

March 1, 2012

- TO: Members of the Board of Regents Ex officio Representatives to the Board of Regents
- **FROM:** Joan Goldblatt, Secretary of the Board of Regents
- **RE:** Schedule of Meetings

WEDNESDAY, MARCH 7, 2012

5:30 p.m.	5:30	p.m.
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President's Residence

DINNER FOR REGENTS, AND OTHER GUESTS

THURSDAY, MARCH 8, 2012

8:30 to 10:35 a.m.	Tacoma Room Garretson Woodruff Pratt Building University of Washington, Tacoma	FINANCE, AUDIT AND FACILITIES COMMITTEE : Regents Smith (Chair), Jewell, Shanahan, Simon
10:45 to 11:25 a.m.	Tacoma Room	ACADEMIC AND STUDENT AFFAIRS COMMITTEE: Regents Harrell (Chair), Ayer, Cole, Gates, Knowles
11:30 a.m. to 12:05 p.m.	Tacoma Room	ACADEMIC AND STUDENT AFFAIRS COMMITTEE: Regents Harrell (Chair), Ayer, Cole, Gates, Knowles
		in Joint Session with
		FINANCE, AUDIT AND FACILITIES COMMITTEE : Regents Smith (Chair), Jewell, Shanahan, Simon
12:05 p.m.	Jane Thompson Russell Student Commons William W. Philip Hall	LUNCH for Regents and Invited Guests
1:00 p.m.	Tacoma Room	REGULAR MEETING OF BOARD OF REGENTS

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1.1/203-12 3/8/12



UNIVERSITY OF WASHINGTON BOARD OF REGENTS

Finance, Audit and Facilities Committee Regents Smith (Chair), Jewell, Shanahan, Simon

March 8, 2012 8:30 to 10:35 a.m. Tacoma Room, UW Tacoma

1.	Report of Contributions – January 2012 Walter G. Dryfoos, Associate Vice President, Advancement Services Connie Kravas, Vice President, University Advancement	INFORMATION	F–1
2.	Grant and Contract Awards Summary – December 2011 Ana Mari Cauce, Provost and Executive Vice President	ACTION	F–2
3.	Actions Taken Under Delegated Authority Richard Chapman, Associate Vice President, Capital Projects Office	INFORMATION	F-3
4.	Amendment of WAC 478-160-163, Waivers of Tuition and Fees Todd Mildon, Associate Vice Provost for Institutional Research and Data Management	ACTION	F-4
5.	Investment Performance Report, Second Quarter Fiscal Year 2012 Keith Ferguson, Chief Investment Officer, Treasury Office	INFORMATION	F-5
6.	Internal Lending Program Quarterly Report for the Quarter Ended December 31, 2011 Chris Malins, Senior Associate Treasurer, Asset Liability Management, Treasury Office Ruchi Aggarwal, Operations Manager, Internal Lending Program, Treasury Office	INFORMATION	F6
7.	Metropolitan Tract Quarterly Report for the Quarter Ended December 31, 2011 Todd Timberlake, Chief Real Estate Officer Tom Schappacher, Assistant Director-Finance, Real Estate Office	INFORMATION	F-7
8.	2012-13 Residence Hall, Single Student Apartment and Family Housing Rental Rate and Dining Plan Adjustments Pamela Schreiber, Director, Housing & Food Services	ACTION	F-8
9.	Housing and Food Services (HFS) Housing Phase I and II Status, Master Plan Update, and Phase III Project Concept Pamela Schreiber Jon Lebo, Director, Student Life Projects, Capital Projects Office	INFORMATION	F-9

10.	Husky Ballpark Project – Review Schematic Design and ProjectUpdateJohn Palewicz, Director, Strategic Programs, CapitalProjects OfficeChip Lydum, Associate Athletic Director-Facilities & Events, Intercollegiate Athletics	INFORMATION	F-10
11.	Benchmarking University Advancement Performance Walter G. Dryfoos Connie Kravas	INFORMATION	F–11
12.	UW Retirement Plan and Voluntary Investment Program: Recordkeeping and Investment Redesign Kathleen Dwyer, Executive Director of Benefits, Benefits Office	INFORMATION	F–12
13.	Capital Projects Office Semi-Annual Status Report Richard Chapman	INFORMATION	F–13
14.	Foster School of Business Phase 2 – Balmer Hall – Approve Donor Naming Opportunities Plan James Jiambalvo, Dean, Foster School of Business	ACTION	F-14
15.	 Fluke Hall Renovation – Select Architect and Delegate Authority to Award Design Contract Eric Smith, Director, Major Capital Projects, Capital Projects Office Rebecca Barnes, University Architect, Office of Planning and Budgeting Paul Jenny, Vice Provost, Planning and Budgeting 	ACTION	F-15
16.	 UW's Energy Future Charles Kennedy, Associate Vice President, Facilities Services Paul Jenny Kirk Pawlowski, Assistant Vice Provost-Capital Resource Planning, Office of Planning and Budgeting 	INFORMATION	F–16

17. **Other Business**



UNIVERSITY OF WASHINGTON BOARD OF REGENTS

Academic and Student Affairs Committee

Regents Harrell (Chair), Ayer, Cole, Gates, Knowles

March 8, 2012 10:45 to 11:25 a.m. Tacoma Room, UW Tacoma

1.	Academic and Administrative Appointments Ana Mari Cauce, Provost and Executive Vice President	ACTION	A–1
2.	Establishment of the Ph.D. in International Studies James Antony, Associate Vice Provost and Associate Dean, The Graduate School Saadia M. Pekkanen, Job and Gertrud Tamaki Professor, Henry M. Jackson School of International Studies	ACTION	A-2
3.	Establishment of the Graduate Certificate in Russian, East European, and Central Asian Studies James Antony James E. Augerot, Director and Chair, Herbert J. Ellison Center for Russian, East European and Central Asian Studies	ACTION	A-3
4.	 UW Tacoma Institute of Technology – Title Change for the Master of Computer Science and Systems Degree James Antony Robert S. Friedman, Director, Institute of Technology, UW Tacoma JW Harrington, Vice Chancellor, Academic Affairs, UW Tacoma 	ACTION	A-4
5.	"Big Data, Societal Impact" Ankur Teredesai , Associate Professor, Institute of Technology, UW Tacoma	INFORMATION	A5

6. **Other Business**



UNIVERSITY OF WASHINGTON BOARD OF REGENTS

Academic and Student Affairs Committee Regents Harrell (Chair), Ayer, Cole, Gates, Knowles

In Joint Session with

Finance, Audit and Facilities Committee Regents Smith (Chair), Jewell, Shanahan, Simon

March 8, 2012 11:30 a.m. to 12:05 p.m. Tacoma Room, UW Tacoma

1. State Budget Update

INFORMATION F–17

Paul Jenny, Vice Provost, Planning & Budgeting **Sarah Hall**, Director, Planning and State Operations, Office of Planning and Budgeting

2. **Executive Session**

(to review the performance of a public employee.)

3. **Other Business**



AGENDA

BOARD OF REGENTS University of Washington

March 8, 2012 1:00 p.m. Tacoma Room, UW Tacoma

(Item No.)

II. ROLL CALL: Assistant Secretary Shelley Tennant

III. CONFIRM AGENDA

IV. REPORT OF THE CHAIR OF THE BOARD OF REGENTS: Regent Blake

V. REPORT OF THE UNIVERSITY PRESIDENT: President Young

VI. CONSENT AGENDA

Approval of Minutes of Meeting of February 9, 2012	
Approval of Minutes of Special Meeting of February 15, 2012	
Establishment of the Ph.D. in International Studies	A–2
Establishment of the Graduate Certificate in Russian, East European, and Central Asian Studies	A-3
UW Tacoma Institute of Technology – Title Change for the Master of Computer Science and Systems Degree	A-4
Grant and Contract Awards Summary – December 2011	F-2
Amendment of WAC 478-160-163, Waivers of Tuition and Fees	F4
2012-13 Residence Hall, Single Student Apartment and Family Housing Rental Rate and Dining Plan Adjustments	F-8
Foster School of Business Phase 2 – Balmer Hall – Approve Donor Naming Opportunities Plan	F–14
Fluke Hall Renovation – Select Architect and Delegate Authority to Award Design Contract	F–15

AGEND	A – Board of Regents Meeting on March 8, 2012	Page 2
VII.	STANDING COMMITTEES	
	A. Academic and Student Affairs Committee: Regent Harrell – Chair	
	Academic and Administrative Appointments (Action)	A-1
	"Big Data, Societal Impact" (Information only)	A–5
	<i>Joint Session</i> A. <u>Academic and Student Affairs Committee: Regent Harrell – Chair</u> B. <u>Finance, Audit and Facilities Committee: Regent Smith – Chair</u>	
	State Budget Update (Information only)	F-17
	B. <u>Finance, Audit and Facilities Committee: Regent Smith – Chair</u>	
	Report of Contributions – January 2012 (Information only)	F-1
	Actions Taken Under Delegated Authority (Information only)	F-3
	Investment Performance Report, Second Quarter Fiscal Year 2012 (Information only)	F5
	Internal Lending Program Quarterly Report for the Quarter Ended December 31, 2011 (Information only)	F6
	Metropolitan Tract Quarterly Report for the Quarter Ended December 31, 2011 (Information only)	F-7
	Housing and Food Services (HFS) Housing Phase I and II Status, Master Plan Update, and Phase III Project Concept (Information only)	F9
	Husky Ballpark Project – Review Schematic Design and Project Update (Information only)	F-10
	Benchmarking University Advancement Performance (Information only)	F-11
	UW Retirement Plan and Voluntary Investment Program: Recordkeeping and Investment Redesign (Information only)	F-12
	Capital Projects Office Semi-Annual Status Report (Information only)	F–13
	UW's Energy Future (Information only)	F-16

VIII. OTHER BUSINESS

Reports to the Board:

Student Leaders:

ASUW President – Mr. Conor McLean GPSS President – Mr. Charles Plummer ASUW Tacoma President – Mr. Jonathan Bowers ASUW Bothell President – Mr. Frederic Sawyer Hensen

Faculty Senate Chair – Professor Susan Astley Alumni Association President – Ms. Susan Wilson Williams

IX. DATE FOR NEXT REGULAR MEETING: Thursday, April 5, 2012

X. ADJOURNMENT

MINUTES

BOARD OF REGENTS University of Washington

March 8, 2012

The Board of Regents held its regular meeting on Thursday, March 8, 2012, beginning at 1:00 p.m. in the Tacoma Room at the University of Washington Tacoma campus. The notice of the meeting was appropriately provided to the public and the media.

CALL TO ORDER

Regent Blake called the meeting to order at 1:05 p.m.

ROLL CALL

Assistant Secretary Tennant called the roll: Present were Regents Blake (chairing), Ayer, Cole, Gates, Harrell, Jewell, Knowles, Shanahan, Simon, Smith; President Young, Provost Cauce, Ms. Warren, Ms. Goldblatt.

Absent: Professor Astley, Mr. McLean, Mr. Plummer, Ms. Wilson Williams

CONFIRM AGENDA

The agenda was confirmed as presented.

REPORT OF THE CHAIR OF THE BOARD OF REGENTS: Regent Blake

Regent Blake offered her thanks to Chancellor Debra Friedman, the faculty, students, and staff at UW Tacoma for welcoming the Board to the Tacoma campus.

On behalf of the Board, Regent Blake welcomed Bill Ayer to his first meeting of the Board.

Regent Ayer is Chairman and Chief Executive Officer of Alaska Airlines and Alaska Air Group, which oversees the regional carrier Horizon Air. He began his career with Alaska in 1995 as Vice President of Marketing and Planning. Prior to joining Alaska, Bill spent thirteen years with Horizon Air. Regent Ayer is familiar with the University through his service on the Foster Business School Advisory Board. He earned a bachelor's degree in economics from Stanford, and an MBA from UW.

Regent Blake invited Regent Ayer to comment. Regent Ayer said it was an honor to be asked to serve and he looks forward to learning more. He believes the University of Washington is critically important to the state and the region. He hopes he can be helpful during the challenging times, and looks forward to contributing.

Regent Blake reported the Board of Regents held a special meeting on February 15, 2012, to hear public comment and input from students regarding tuition and the University's budget. Regent Blake thanked Regents Gates, Jewell, and Knowles for attending. She gave special thanks to the over one hundred students who attended, and the over forty students who provided thoughtful opinions and comments on tuition and budget issues at the University.

A second special meeting will be held on Thursday, April 5, from 2:30 to 4:00 p.m. in Kane Hall's Walker-Ames Room. Members of the University community will be invited to sign up to speak. A notice to the public will be issued shortly. Regent Blake thanked Regents for their willingness to participate in the upcoming special meeting.

Regent Blake invited President Young to give his report.

REPORT OF THE UNIVERSITY PRESIDENT: President Young

President Young said he was pleased to echo Regent Blake's warm welcome to Bill Ayer at his first meeting of the Board.

He said he was "delighted" to be at UW Tacoma again, and is very pleased that UW Tacoma Chancellor Debra Friedman is joining the Board at the table. He said she would be providing an update on UW Tacoma at the end of the President's report.

The President termed UW Tacoma the "southern jewel in our university triple crown" and called it a vibrant and dynamic place, a thriving campus with beautifully renovated historic buildings. The President said it is truly a testament to the extraordinary impact that a university can have on a community, adding that achieving this kind of transformation would not have been possible without broad-based community support. The President noted the depth of connection between the campus and the surrounding community, evidence that the future of UW Tacoma and the future of the South Sound region are very much tied to one another.

The President reported on meetings and events he attended since the last meeting of the Board, but emphasized his participation as listening to perceptions about the University rather than speaking.

- Speaking engagements at the Seattle Rotary;
- Attended the Innovation Forum at UW Bothell;

- Meetings with the media, including the Olympian, Vancouver Columbian, Puget Sound Business Journal, Tacoma News Tribune, and Sports Illustrated;
- Meetings with community college presidents in Tacoma and Seattle;
- Lunches and group meetings with UW faculty and staff;
- College, school, and department-level meetings and visits to learn more about the University, specifically a visit to the Department of Political Science, and tours of I-LABS and the Experimental Education Unit;
- UW Foundation Board Executive Committee;
- Health Sciences and Medical School retreat;
- Travel to Washington, D.C, where he met with Washington's congressional contingent as well as UW friends and supporters in the area, including the "D.C. Dawgs."

The President noted the enthusiasm and support in D.C. for the University's needs, and praised Director of Federal Relations, Christy Gullion, for her efforts and relationships with the congressional delegation and office staff members. He reported on the productive time he spent with the Under Secretary of Education.

The President reported on recent achievements, awards and honors for the UW:

• Three UW faculty members received Sloan Fellowships, awarded to early-career scientists and scholars whose achievements and potential identify them as the next generation of scientific leaders:

- o Assistant Professor Munira Khalil, Chemistry,
- Assistant Professor Bo Zhang, Chemistry,
- Assistant Professor Shwetak Patel, Computer Science & Engineering and Electrical Engineering, who also received a MacArthur Fellowship last fall.

• UW's all-star team working on the revolutionary computer game, Foldit, received a first-place award in the International Science and Engineering Visualization Challenge. More than 236,000 people around the world have registered to play the game.

- Facebook fellowships awarded to two UW students:
 - o Jeff Huang, a PhD student in the Information School,
 - Adrian Sampson, a PhD student in Computer Science & Engineering.

• Ed Cunningham, Class of '91, BA in Business Administration, won an Academy Award for Best Documentary for his work as a producer on *Undefeated*. Mr. Cunningham was the starting center and a captain on the UW's 1991 national championship football team, and a two-time Academic All-American at the UW; he played in the NFL. Currently he is a football analyst on ESPN.

- Awards and recognition for UW Athletics:
 - Men's Basketball Coach Lorenzo Romar was named Pac-12 Conference Coach of the Year for guiding his young team to the regular season conference championship,
 - Tony Wroten was named Conference Freshman of the Year and joined sophomore Terrence Ross on the All-Conference First Team,
 - o Center Aziz N'Diaye was named to the All-Defensive Team,
 - The Husky Women's Basketball point guard Jazmine Davis was named Pac-12 Freshman Player of the Year.

President Young thanked those who spent time in Olympia advocating on behalf of the University of Washington, saying it has been "very powerful and very helpful."

President Young introduced UW Tacoma Chancellor, Debra Friedman. He said they started at the University at the same time, although she is not new to the UW, having previously held a variety of administrative positions on the Seattle campus.

Chancellor Friedman extended a warm welcome to the Regents. She acknowledged her colleagues and students in the room and especially Vice Chancellor JW Harrington. She said President Young and Provost Cauce have done a wonderful job for the spirit of the three campuses with their continuous recognition of the existence of three campuses, and they have included faculty and staff from three campuses in their initiatives and remarks.

Chancellor Freidman said since arriving at UW Tacoma in July, she has asked the question, "What does the University of Washington Tacoma add to the illustrious portfolio of the University of Washington?"

The answer, she said, is not just 3,700 additional students, nor twenty-seven undergraduate majors, and seven masters programs. She is beginning to understand UW Tacoma contributes to the community as an "urban serving" campus.

Chancellor Friedman described the four characteristics of an urban serving university;

- 1) It is often an anchor tenant of a revitalized downtown.
- 2) The focus of research is use-inspired. Chancellor Friedman offered UW Tacoma's Center for Urban Waters, which offers environmental science in respect to urban water remediation, as an example of use-inspired research.
- 3) It provides access to state citizens. UW Tacoma is interested in providing access to as many state citizens as possible who are ready to work at the University of Washington academic level. Students accepted at UW Tacoma are ready for university-level work. With graduation standards the same as at UW Seattle, faculty members work with a greater range of initial preparedness. The Chancellor said she is surprised by the degree of respect the University of Washington Tacoma faculty members have for the students, and said it is "amazing."
- 4) Urban serving campuses form partnerships with the community. The Chancellor described two partnerships which are emblematic of UW Tacoma's programs. In a partnership with the Boys & Girls Club, UW Tacoma will provide scholarships and support services to the eight "Youth of the Year" award winners selected by the Pierce County Boys & Girls Clubs. These students will return to the Boys & Girls Clubs as paid interns while they complete their education. At build-out, there will be 32 Boys & Girls Club students at UWT. An example of a second partnership is an internship program at the neighboring Museum of Glass. Interdisciplinary teams of UW Tacoma students have one-year internships with museum curators working on shows that are one year out. These will be non-art students, who will offer their expertise in areas such as business, technology, history, and communications.

Chancellor Friedman ended her remarks with comments on the academic programs at UW Tacoma. She said she challenged UW Tacoma's Directors and Deans to answer the question, "What is your distinctiveness?" She asked them what they will

contribute to the University as a whole and how this will provide a comparative advantage to answer the question of why a student should study at the University of Washington Tacoma. She said, because a student can't get into UW Seattle, or because students are place-bound, cannot be satisfactory answers. Programs which integrate research, education, and internships are characteristic of many academic programs at UW Tacoma. She offered the example of the freshman core curriculum, which is created by the faculty as a whole and is taught in an integrated fashion, calling it truly interdisciplinary. She added there is an element of social responsibility in the programs at UW Tacoma.

CONSENT AGENDA

Regent Blake noted there were ten items for approval on the consent agenda, and called for a motion.

MOTION: Upon the recommendation of the Chair of the Board and the motion made by Regent Smith, seconded by Regent Jewell, the Board voted to approve the ten items on the consent agenda as shown below:

Minutes for the Meeting of February 9, 2012

Minutes for the Special Meeting of February 15, 2012

Establishment of the Ph.D. in International Studies (Agenda no. A-2)

It was the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents grant authority to the Henry M. Jackson School of International Studies in the College of Arts & Sciences to offer the Doctor of Philosophy (Ph.D.) in International Studies degree program, effective Autumn Quarter 2013. Tuition will be set at Graduate Tier I. The degree program will have provisional status with a review to be scheduled in the 2018-2019 academic year. At such time that continuing status is granted, a ten-year review cycle would begin.

See Attachment A–2.

Establishment of the Graduate Certificate in Russian, East European, and Central Asian Studies (Agenda no. A–3)

It was the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents grant authority to the Herbert J. Ellison Center for Russian, East European and Central Asian Studies (REECAS) in the Henry M. Jackson School of International Studies to offer the Graduate Certificate in Russian, East European and Central Asian Studies (REECAS), effective Autumn Quarter 2012. The certificate program will have provisional status with a review to be scheduled in the 2017-2018 academic year. At such time that continuing status is granted, a ten-year review cycle would begin. See Attachment A–3.

<u>UW Tacoma Institute of Technology – Title Change for the Master of Computer</u> <u>Science and Systems Degree (Agenda no. A–4)</u>

It was the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents grant authority to the Institute of Technology at University of Washington, Tacoma, to change the name of the Master of Computer Science and Systems to the Master of Science in Computer Science and Systems. The degree title change is effective immediately. The degree program is scheduled to be reviewed in Spring Quarter, 2012.

See Attachment A-4.

Grant and Contract Awards Summary – December 2011 (Agenda no. F-2)

It was the recommendation of the administration and the Finance, Audit and Facilities Committee the Board of Regents accept the Grant and Contract Awards for the month of December, 2011, in the total amount of \$59,064,380.

See Attachment F–2.

Amendment of WAC 478-160-163, Waivers of Tuition and Fees (Agenda no. F-4)

It was the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents adopt the amendments to WAC 478-160-163, "Waivers of tuition and fees."

See Attachment F-4.

2012-13 Residence Hall, Single Student Apartment and Family Housing Rate and Dining Plan Adjustments (Agenda no. F–8)

It was the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents approve the proposed 2012–13 room/apartment and dining rates for the residence halls, single student apartments and Family Housing, collectively termed the Housing and Dining System (System), making the proposed rates effective July 1, 2012.

The proposed residence hall room and dining rates for 2012–13 represent a net increase of 4.1 percent (\$303), from \$7,350 in 2011–12 to \$7,653 in 2012–13, for first-year students with the most common room type and minimum required dining plan (a traditional double room with the Level 1 dining plan). For students returning to on-campus housing for 2012–13, the proposed rates represent a 4.2 percent (\$303) increase, from \$7,215 in 2011–12 to \$7,518 in 2012–13 considering the most common room type and minimum required dining plan (a traditional double room with the Level RR dining plan). The proposed rates for a standard double room compare favorably with the same room type at other higher education institutions, which were surveyed in February 2012.

See Attachment F-8.

<u>Foster School of Business Phase 2 – Balmer Hall – Approve Donor Naming</u> <u>Opportunities Plan</u> (Agenda no. F–14)

It was the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents approve the Donor Naming Opportunities Plan for Foster School of Business Phase 2 – Balmer Hall. The Dean of the Foster School of Business will return to the Board of Regents with naming proposals for consideration at such time as potential donors are identified at or above this project's approved building and courtyard naming levels.

See Attachment F–14.

<u>Fluke Hall Renovation – Select Architect and Delegate Authority to Award Design</u> <u>Contract</u> (Agenda no. F–15)

It was the recommendation of the administration and the Finance, Audit and Facilities Committee that the President be delegated authority to award a design contract for the Fluke Hall Renovation Project with the firm of HDR Architecture.

In the event of an unsuccessful negotiation with the selected firm, it was requested that authority be delegated to open negotiations with IDC Architects, the firm recommended as the first alternate.

See Attachment F–15.

STANDING COMMITTEES

Regent Blake invited Regent Harrell to provide a report from the Academic and Student Affairs Committee meeting.

ACADEMIC AND STUDENT AFFAIRS COMMITTEE: Regent Harrell Chair

Academic and Administrative Appointments (Agenda no. A-1) (Action)

MOTION: Upon the recommendation of the administration and the motion made by Regent Harrell, the Board voted to approve the personnel appointments. Regent Knowles abstained from the vote.

See Attachment A–1.

"Big Data, Societal Impact" (Agenda no. A–5) (Information only)

Regent Harrell said UW Tacoma Professor Ankur Teredesai provided a report about societal data science, demonstrating how data is used in everything from assessing the

reason for the decline in Chinese adoptions to using photographs to track food intake. She noted it was especially interesting that the Institute of Technology output is focused on using the data in a way that is real, practical, and makes a difference. The report illustrated the confluence of a number of disciplines including engineering, computer science and systems, statistics, and sociology.

See Attachment A–5.

Regent Blake invited Regent Smith to provide a report from the Finance, Audit and Facilities and Joint Committee meetings.

FINANCE, AUDIT AND FACILITIES COMMITTEE: Regent Smith, Chair

Regent Smith reported the Committee approved several items, including the rental and dining rates and plan adjustments for UW Seattle student housing, donor naming opportunities plan for Balmer Hall, and delegated authority to award a design contract for the renovation of Fluke Hall. Regent Smith said it was a long and productive meeting and he thanked all who were involved.

Report of Contributions – January 2012 (Agenda no. F–1) (Information only)

The total gifts received in January, 2012, was \$24,647,730, the total for the year-to-date is \$210,326,141.

See Attachment F-1.

Actions Taken Under Delegated Authority (Agenda no. F–3) (Information only)

See Attachment F–3.

Investment Performance Report, Second Quarter Fiscal Year 2012 (Agenda no. F–5) (Information only)

See Attachment F–5.

Internal Lending Program Quarterly Report for the Quarter Ended December 31, 2011 (Agenda no. F–6) (Information only)

See Attachment F–6.

<u>Metropolitan Tract Quarterly Report for the Quarter Ended December 31, 2011</u> (Agenda no. F–7) (Information only)

See Attachment F–7.

Housing and Food Services (HFS) Housing Phase I and II Status, Master Plan Update, and Phase III Project Concept (Agenda no. F–9) (Information only) See Attachment F-9.

<u>Husky Ballpark Project – Review Schematic Design and Project Update</u> (Agenda no. F–10) (Information only)

See Attachment F–10.

Benchmarking University Advancement Performance (Agenda no. F–11) (Information only)

Regent Smith praised the University's fundraising efforts, and said it was gratifying to see how the UW compares on the list of great public and private universities. He cited "remarkable performance" for everyone involved in the fundraising programs and said he felt it was tremendously important to the University.

See Attachment F–11.

UW Retirement Plan and Voluntary Investment Program: Recordkeeping and Investment Redesign (Agenda no. F–12) (Information only)

Regents received an update on the UW Retirement Plan. Regent Smith acknowledged the good work done in developing and obtaining consensus for the plan.

See Attachment F–12.

<u>Capital Projects Office Semi-Annual Status Report</u> (Agenda no. F–13) (Information only)

Regent Smith commended the University and the Capital Projects Office on the performance on LEED certification, calling it "truly remarkable," and saying all involved should be proud of this accomplishment. He believes project management has been done exceptionally well.

See Attachment F–13.

<u>UW's Energy Future</u> (Agenda no. F–16) (Information only)

The Regents received an interesting and innovative report about UW's energy future. Regent Smith said he is uncertain about what might come out of it, but believes the University will learn a lot by exploring the options.

See Attachment F–16.

Joint Session <u>ACADEMIC AND STUDENT AFFAIRS COMMITTEE: Regent Harrell, Chair</u> <u>FINANCE, AUDIT AND FACILITIES COMMITTEE: Regent Smith, Chair</u>

State Budget Update (Agenda no. F-17) (Information only)

Regent Smith reported Paul Jenny provided a presentation on the state budget and the University's legislative efforts, saying three of four major bills are progressing. For the first time in a long time there was a little bit of a "flicker of light," with regard to the University's budget and state revenue forecast. There will be additional cuts, but these could be well below the level originally expected.

Regent Smith offered his congratulations and thanks to the UW administration members for their work and efforts in Olympia during the session.

See Attachment F-17.

OTHER BUSINESS: REPORTS TO THE BOARD OF REGENTS

ASUW Tacoma President: Mr. Jonathan Bowers

Mr. Bowers thanked Regents for coming to Tacoma for the Board meeting, and said it meant a lot to the students. He also thanked Regents for selecting Debra Friedman as Chancellor, specifically citing her commendable open-door policy.

ASUW Tacoma students have begun the process of electing their student government. The Student Technology and Student Activity Fee committees are underway. Students traveled to Texas to attend a conference, where they gave a presentation about student technology fees. Lobbying efforts are going as well as can be expected. Mr. Bowers offered his thanks to the ASUW Tacoma student lobbyist, and also thanked the Board of Regents for their work in Olympia. He requested everyone seek ways for staff, faculty, students, and administrators to partner in Olympia. The "Huskies on the Hill" event in Olympia could potentially include everyone, rather than be an event for students only.

Mr. Bowers gave an update on the potential student union building on the Tacoma campus, reporting Vice Chancellor of Student Services, Cedric Howard, has been working on private partnerships to possibly offset some of the costs of the building. Next year's student leaders hope to complete a feasibility study for the project.

ASUW Bothell President: Mr. Frederic Sawyer Hensen

Mr. Hensen announced the recent Innovation Forum held at UW Bothell was a "huge success," with a wide variety of events highlighting sustainability, diversity, and innovation. President Young attended the closing session, which was titled "Reinventing the University." Planning is underway for next year's Forum.

UW Bothell will sponsor a 5K run on May 19. Proceeds from the run will fund student scholarships.

The UW Bothell Student Union building project is underway. Student leaders are visiting reference buildings. Mr. Hensen said he was inspired by the LEED presentation during the committee meeting.

Final approval and permitting has been received for athletic fields and the ecological and horticultural research conservatory. Construction will begin soon. The Conservatory will be designed to serve as an educational portal for the campus wetlands.

Funding for "UW-3," a proposed science, technology, engineering and math building at UW Bothell, is dependent on the outcome of a jobs bill in the state legislature. The campus is currently operating with well under the average square foot per student.

Mr. Hensen was pleased to announce Hung Dang, Associate Vice Chancellor of Enrollment and Student Affairs, received a Fulbright award for his relationship building with the Japanese educational system. The campus is sending two students to Japan to inaugurate the relationship and collaboration.

ASUW Seattle Vice President: Ms. Jocelyn McCurtain

As Mr. McLean was taking final exams, Regent Blake invited Ms. Jocelyn McCurtain, ASUW Vice President, to deliver the ASUW Seattle report to the Board. Ms. McCurtain introduced herself, saying her mother is a faculty member at UW Tacoma so she is a frequent visitor to the campus.

The UW Seattle Student Senate and Board recently passed a bill in opposition to differential tuition. The Board wants to learn more about differential tuition. They also recently passed a bill opposing the UW Police Department's relocation to a site across the street from the Ethnic Cultural Center. The bill will go to the ASUW Board for debate. The ASUW's Office of Government Relations has been working in Olympia and recently held a symposium to highlight what UW Seattle is doing in the area of research to show Olympia the UW is worth funding.

The student election process is starting for the Board of Directors; campaigning begins on April first.

Ms. McCurtain announced ASUW Seattle is also sponsoring a 5K run to raise funds to help victims of sexual assault and relationship violence in the Seattle area, in conjunction with sexual assault relationship violence awareness month.

ASUW plans to request funding approval from the Student Activities Fee Committee for a disability center to provide disabled students with a safe place on the UW Seattle campus.

Questions and discussion about differential tuition and the UWPD facility location followed Ms. McCurtain's presentation.

GPSS President: Mr. Charles Plummer

Mr. Plummer did not attend the meeting.

Faculty Senate Chair: Professor Susan Astley

Professor Astley did not attend the meeting.

Alumni Association Board Member: Mr. John Harrison

In Ms. Wilson Williams stead, Regent Blake invited John Harrison to deliver the UW Alumni Association report. Mr. Harrison serves as the UW Tacoma Trustee on the UW Alumni Association Board. He received his MBA from UW Tacoma, and works in Tacoma with the Bruce Titus Automotive Group.

Mr. Harrison reported he graduated in the first MBA class at UW Tacoma in 2003. He said he is excited to continue his involvement with the campus through the Milgard Advisory Board and the UW Alumni Association Board of Trustees.

Success, he said, is exciting. The Alumni Association historically sponsored activities focused on sports and travel, but under the direction of Executive Director Paul Rucker, the Association has been able to do more with fewer resources, a testament to Mr. Rucker's leadership and the efforts of his staff. UWAA has been successful in engaging UW alumni to support the University in Olympia. Three years ago, there were very few alumni involved in legislative lobbying efforts. The Alumni Association stepped up and formed UW Impact, which offered UWAA the ability to engage members to advocate for the University. UW Impact has given the 56,000 UWAA members a voice in Olympia. Since November, over 1500 alumni have contacted their legislators as a direct result of UW Impact. The "District Dawg" program has identified leaders in each legislative district and developed relationships with legislators. UW's voice is being heard in Olympia.

UWAA activities support higher education for the state. UWAA hosted a summit in January attended by all six higher education institutions, advocating for a unified front for higher education in the state of Washington in Olympia.

In Tacoma, UWAA held a "District Dawg" training session. The UW Tacoma alumni council has identified leaders and looks forward to developing relationships in districts before the next legislative session.

Mr. Harrison highlighted signature alumni events in the Tacoma area – a Husky alumni happy hour, "Paint the Park Purple" fundraiser at the Tacoma Rainiers, a Husky Week event on the Point Ruston ferry, and Apple Cup and Husky basketball viewing parties to engage UW Tacoma alumni and UW alumni living in the Tacoma area.

DATE FOR NEXT MEETING

Regent Blake announced the regular meeting scheduled for Thursday, April 5, is canceled, as is the dinner meeting on Wednesday, April 4.

Regents and the public will receive notice of the special meeting to receive public comment on Thursday, April 5, at 2:30 p.m.

The next regular meeting of the Board will be held on Thursday, May 3, 2012, on campus.

ADJOURNMENT

The regular meeting was adjourned at 2:05 p.m.

Mutt

Joan Goldblatt Secretary of the Board of Regents

Approved at the meeting of the Board on May 3, 2012.

A. Academic and Student Affairs Committee

Academic and Administrative Appointments

RECOMMENDED ACTION

It is the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents approve the appointments to the University faculty and administration as presented on the attached list.

Attachment Academic and Administrative Appointments

ENDOWED APPOINTMENTS

College of Arts and Sciences

School of Music

Demorest, Steven McGregor

Ruth Sutton Waters Endowed Professorship In Music, effective 1/1/2012

Continuing Appointment:

Professor, Music

Degrees:

- PhD, 1989, University of Wisconsin (Madison)
- MM, 1983, Westminster Choir College
- BA, 1981, Luther College

Starr, Lawrence

Ruth Sutton Waters Endowed Professorship In Music, effective 1/1/2012

Continuing Appointment:

Professor, Music

Degrees:

- PhD, 1973, University of California (Berkeley)
- BA, 1967, Queens College

College of Engineering

Department of Civil and Environmental Engineering

Ledezma, Christian

June 2004 Endowed Visiting Professorship, effective 12/21/2011

Continuing Appointment:

• Visiting Assistant Professor, Civil and Environmental Engineering

Degrees:

- PhD, 2007, University of California (Berkeley)
- MS, 2004, University of California (Berkeley)
- BS, 1999, Pontifical Catholic University of Rio Grande
- MS, 1999, Pontifical Catholic University of Rio Grande

Department of Mechanical Engineering

Taya, Minoru

Nabtesco Endowed Chair in Mechanical Engineering, effective 4/1/2012

Continuing Appointments:

- Professor, Mechanical Engineering
- Adjunct Professor, Electrical Engineering
- Adjunct Professor, Materials Science and Engineering Degrees:
 - PhD, 1977, Northwestern University
 - MS, 1973, Northwestern University
 - BS, 1968, University of Tokyo (Japan)

School of Medicine

Department of Anesthesiology and Pain Medicine

Mackensen, Georg Burkhard

Medical Education and Research Endowed Chair No. 2, **effective 2/1/2012**

Degrees:

- PhD, 2005, Technische Universit
- MD, 1994, University of Hamburg (Germany)

School of Pharmacy

Department of Pharmacy

Sullivan, Sean Dale

Stergachis Family Endowed Professor and Director, Pharmaceutical Outcomes Research and Policy Program, effective 3/1/2012

Continuing Appointments:

- Professor, Pharmacy
- Professor, Health Services
- Adjunct Professor, Medicine
- Associate Dean, Pharmacy

Degrees:

- PhD, 1992, University of California (Berkeley)
- MS, 1984, University of Texas (unspecified)
- BS, 1983, Oregon State University

NEW APPOINTMENTS

Reserve Officers Training Corps

Department of Aerospace Studies

Goodwin, Michael Edison

Assistant Professor without Tenure, Aerospace Studies, effective 7/1/2012

Prior Non-UW Appointment:

F-22 Program Manager, Wright Patterson AFB, OH

Degree:

• BBA, 2007, Austin Peay State University

Department of Naval Science

Melin, David Whiting

Professor without Tenure, Naval Science, effective 4/2/2012 Prior Non-UW Appointment:

Executive Assistant to the Deputy Chief of Naval Operations, Washington, D.C.

- MA, 1996, Naval War College
- MBA, 1990, University of Maine
- BS, 1984, Maine Maritime Academy

College of Arts and Sciences

Department of Speech and Hearing Sciences

Peter, Beate

Research Assistant Professor, Speech and Hearing Sciences, effective 2/1/2012

Prior UW Appointment:

Acting Assistant Professor, temporary, Speech and Hearing Sciences

Degrees:

- PhD, 2006, University of Washington
- MS, 2001, University of Washington
- BS, 1998, University of Washington
- MA, 1981, Justus-Liebig University (Germany)
- BA, 1977, Justus-Liebig University (Germany)

Department of Statistics

Narayanan, Hariharan

Assistant Professor, Statistics, joint with Mathematics, effective 3/1/2012

Prior Non-UW Appointment:

Postdoctoral Associate, Massachusetts Institute of Technology

Degrees:

- PhD, 2009, University of Chicago (Illinois)
- MS, 2006, University of Chicago (Illinois)
- BTech, 2003, Indian Institute of Technology (India)

Business School

Department of Finance and Business Economics

Brogaard, Jonathan A.

Assistant Professor, Finance and Business Economics, effective 3/30/2012

Prior UW Appointment:

Acting Assistant Professor, pending Ph.D., Finance and Business Economics

Degrees:

- PhD, 2012, Northwestern University
- BA, 2006, Occidental College

College of Engineering

Department of Electrical Engineering

Ortega-Vazquez, Miguel

Research Assistant Professor, Electrical Engineering, effective 1/9/2012

Prior Non-UW Appointment:

Assistant Professor, Engineering, Chalmers University of Technology

- PhD, 2006, University of Manchester (UK)
- MSĆ, 2001, Autonoma of Nuevo Leon University (Mexico)
- ÈE, 2000, Instituto Technologico de Morelia

College of the Environment

School of Environmental and Forest Sciences

Filho, Guenther

Visiting Associate Professor, School of Environmental and Forest Sciences, effective 2/15/2012

Prior Non-UW Appointment:

Associate Professor, Mechanical Engineering, University of San Paulo

Degrees:

- PhD, 1997, Technical University of Darmstadt (Germany)
- MS, 1991, Pontificia Universidad Catolica Rio de Janeiro
- BS, 1989, Universidad Federal Fluminense (Brazil)

Takahashi, Terumasa

Visiting Associate Professor, School of Environmental and Forest Sciences, effective 4/1/2012

Prior Non-UW Appointment:

Associate Professor, Horticulture, Chiba University Degrees:

- PhD, 1996, Tokyo University of Agriculture and Technology
- MS, 1993, Tokyo University of Agriculture and Technology
- BS, 1991, Yamagata University (Japan)

School of Medicine

Department of Anesthesiology and Pain Medicine

Gowda Ajjappa, Naganagowda

Research Assistant Professor, Anesthesiology and Pain Medicine, effective 3/1/2012

Prior Non-UW Appointment:

Research Scientist, Department of Chemistry, Purdue University

Degrees:

- PhD, 1999, Bangalore University (India)
- MS, 1985, University of Mysore (India)
- BS, 1983, University of Mysore (India)

Mackensen, Georg Burkhard

Professor without Tenure, Anesthesiology and Pain Medicine, effective 2/1/2012

Prior Non-UW Appointment:

Associate Professor of Anesthesiology, Duke University Degrees:

- PhD, 2005, Technische Universit
- MD, 1994, University of Hamburg (Germany)

Department of Family Medicine

Harmon, Kimberly Garrison

Professor without Tenure, Family Medicine, effective 2/1/2012

Prior UW Appointment:

Clinical Professor, Family Medicine

Degrees:

- MD, 1993, Indiana University
- BS, 1989, University of Notre Dame

Pentin, Pamela Linda

Assistant Professor without Tenure, Family Medicine, effective 2/16/2012

Prior Non-UW Appointment:

Assistant Professor of Family Medicine, Oregon Health & Science University

Degrees:

- MD, 1996, Jefferson Medical College
- JD, 1986, Villanova University
- BA, 1983, University of Pennsylvania

Department of Medicine

Bekris, Lynn Matthews

Research Assistant Professor, Medicine, effective 2/1/2012

Prior UW Appointment:

Acting Assistant Professor, temporary, Medicine

Degrees:

- PhD, 2005, University of Washington
- MS, 2001, University of Washington
- BS, 1996, University of Washington

Vary, James Corydon

Assistant Professor without Tenure, Medicine, effective 2/1/2012

Prior UW Appointment:

Acting Instructor, Medicine

Degrees:

- MD, 2005, University of Washington
- PhD, 2003, University of Washington
- BS, 1993, University of Illinois

Department of Neurology

Tsai, Jeffrey Jen-Chieh

Assistant Professor without Tenure, Neurology, effective 3/1/2012

Prior Non-UW Appointment:

Associate Scientist, Smith-Kettlewell Eye Research Institute

- MD, 2003, Cornell University
- PhD, 2001, Cornell University
- MSEE, 1994, Stanford University
- Bachelor of Science Engineering, 1993, Duke University

Department of Orthopaedics and Sports Medicine

Harmon, Kimberly Garrison

Professor without Tenure, Orthopaedics and Sports Medicine, effective 2/1/2012

Prior UW Appointment:

Clinical Professor, Family Medicine

Degrees:

- MD, 1993, Indiana University
- BS, 1989, University of Notre Dame

Department of Pediatrics

Ong, Thida

Assistant Professor without Tenure, Pediatrics, effective 2/1/2012

Prior UW Appointment:

Acting Assistant Professor, temporary, Pediatrics

Degrees:

- Medicinae Doctorem et Chirurgiae Magistrum (MDCM), 2003, Mcgill University (Canada)
- BSCE, 1999, Mcgill University (Canada)

Department of Radiation Oncology

Kim, Minsun

Assistant Professor without Tenure, Radiation Oncology, effective 7/1/2012

Prior UW Appointment:

Lecturer Full-Time, Radiation Oncology

Degrees:

- PhD, 2010, University of Washington
- MS, 2000, Columbia University
- BS, 1998, Ewha University (Korea)

Department of Radiology

Kogut, Matthew Jacob

Assistant Professor without Tenure, Radiology, effective 2/1/2012

Prior UW Appointment:

Acting Assistant Professor, temporary, Radiology

Degrees:

- MD, 2004, Ohio State University
- BS, 2000, Grand Valley State University

Department of Rehabilitation Medicine

Crane, Deborah Ann

Assistant Professor without Tenure, Rehabilitation Medicine, effective 2/1/2012

Prior UW Appointment:

Acting Assistant Professor, temporary, Rehabilitation Medicine

- MD, 2005, Tulane University
- MPH, 2005, Tulane University
- BS, 1999, Santa Clara University

ADDENDUM

ADMINISTRATIVE APPOINTMENT

School of Nursing

Mitchell, Pamela Holsclaw

Interim Dean, and holder of the Robert G. and Jean Reid Endowed Deanship in Nursing, effective March 16, 2012

Continuing appointments:

- Professor, Biobehavioral Nursing and Health Systems
- Adjunct Professor, Health Services

- PhD, 1991, University of Washington
- MS, 1965, University of California, San Francisco
- BS, 1962, University of Washington

A. Academic and Student Affairs Committee

Establishment of the Ph.D. in International Studies

RECOMMENDED ACTION

It is the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents grant authority to the Henry M. Jackson School of International Studies in the College of Arts & Sciences to offer the Doctor of Philosophy (Ph.D.) in International Studies degree program, effective Autumn Quarter 2013. Tuition will be set at Graduate Tier I. The degree program will have provisional status with a review to be scheduled in the 2018-2019 academic year. At such time that continuing status is granted, a tenyear review cycle would begin.

BACKGROUND

In December, 2010, the Graduate School received a full proposal from the graduate faculty in the Henry M. Jackson School of International Studies requesting authority to offer the Ph.D. in International Studies degree program. Implementation is planned for Autumn Quarter 2013. The program anticipates enrolling four students per year, with four students graduating annually by 2017.

The Ph.D. in International Studies will serve students interested in international affairs and will prepare them for academic positions as well as for careers in government agencies, non-profit organizations, international organizations, and businesses. The proposed degree program is unique in its development of a cross-disciplinary, cross-area, and problem-focused approach to international studies. As such, it will be a school-wide degree, not housed within any one of the Jackson School's existing program areas. Demand for the program will be significant since it draws on the international reputation of Jackson School faculty and will be the only doctoral-level program in international studies in the Pacific Northwest. The Jackson School has identified the Ph.D. program as a key strategic initiative and will support the program through increased efficiencies and a reallocation of existing resources. The proposed program will require no new funding.

In September, 2011, the Vice Provost and Dean of the Graduate School appointed two reviewers to evaluate the Jackson School's Ph.D. proposal. The reviewers both supported approval of the degree program. Each reviewer made specific recommendations on the program, to which the program provided detailed responses.

A. Academic and Student Affairs Committee

Establishment of the Ph.D. in International Studies (continued p. 2)

The Graduate School Council met on November 10, 2011, to discuss the Ph.D. proposal. The Council recommended unanimously that the proposal be forwarded to the Higher Education Coordinating Board for review and approval. The Vice Provost and Dean of the Graduate School concurred with this recommendation.

On February 14, 2012, the Higher Education Coordinating Board Education Committee discussed the Ph.D. proposal, which was then considered by the full Higher Education Coordinating Board on February 28, 2012. The Board approved the proposal by the Jackson School of International Studies at the University of Washington to offer the Doctor of Philosophy (Ph.D.) in International Studies.

The Vice Provost and Dean of the Graduate School, the Dean of the College of Arts & Sciences, and the Provost have reviewed and approved the recommendation. The Higher Education Coordinating Board will be informed of the Board of Regents' action on the Ph.D. in International Studies.

A. Academic and Student Affairs Committee

Establishment of the Graduate Certificate in Russian, East European, and Central Asian Studies

RECOMMENDED ACTION

It is the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents grant authority to the Herbert J. Ellison Center for Russian, East European and Central Asian Studies (REECAS) in the Henry M. Jackson School of International Studies to offer the Graduate Certificate in Russian, East European and Central Asian Studies (REECAS), effective Autumn Quarter 2012. The certificate program will have provisional status with a review to be scheduled in the 2017-2018 academic year. At such time that continuing status is granted, a ten-year review cycle would begin.

BACKGROUND

In September, 2011, the Graduate School received a full proposal from the graduate faculty in the Herbert J. Ellison Center for Russian, East European and Central Asian Studies (REECAS) requesting authority to offer the Graduate Certificate in Russian, East European and Central Asian Studies (REECAS). Implementation is planned for Autumn Quarter 2012.

The REECAS program currently offers a Master of Arts in Russian, East European and Central Asian Studies. Students from other programs across campus take REECAS courses as electives, but there is no formal recognition of these students' engagement with REECAS. The proposed Graduate Certificate will be a 16 credit program available to matriculated graduate and professional students from across the university that allows them to more effectively structure and document their study of REECAS. For example, a REECAS Graduate Certificate would help students in professional degree programs where regional knowledge is often a required or preferred skill for non-profit and government positions. The REECAS Graduate Certificate will use existing courses and resources from within the Ellison Center for Russian, East European and Central Asian Studies. One new, one-credit capstone course will be established to formalize the mentoring relationship between an individual faculty member and a student pursuing the REECAS Graduate Certificate.

The Graduate School Council met on February 2, 2012, to discuss the REECAS Graduate Certificate proposal. The Council recommended unanimously that the proposal be forwarded to the Regents for review and approval. The Vice Provost and Dean of the Graduate School concurred with this recommendation.

A. Academic and Student Affairs Committee

Establishment of the Graduate Certificate in Russian, East European, and Central Asian Studies (continued p. 2)

The Vice Provost and Dean of the Graduate School, the Dean of the College of Arts & Sciences, and the Provost have reviewed and approved the recommendation.

A. Academic and Student Affairs Committee

<u>UW Tacoma Institute of Technology – Title Change for the Master of Computer</u> <u>Science and Systems Degree</u>

RECOMMENDED ACTION

It is the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents grant authority to the Institute of Technology at University of Washington, Tacoma, to change the name of the Master of Computer Science and Systems to the Master of Science in Computer Science and Systems. The degree title change is effective immediately. The degree program is scheduled to be reviewed in Spring Quarter, 2012.

BACKGROUND

On March 31, 2011, the Graduate School received a request from the graduate faculty in the Institute of Technology to change the title of the Master of Science in Computing and Software Systems to the Master of Computer Science and Systems. An error was made in the request for approval of the new degree. It did not reflect the degree title the faculty had approved which is Master of Science in Computer Science and Systems.

The Master of Science in Computing and Software Systems (CSS) was approved by the Board of Regents in August, 2002. The degree program was designed originally for professionals with a baccalaureate degree in computer science and those with a baccalaureate in a related field and some education and experience in computing. Since its inception, the program varied from the traditional computer science programs in that the focus was on distributed computing and web applications.

In 2003, significant curriculum changes were made with emphasis placed on discrete mathematics, algorithms, and object-oriented design and development. These changes brought the program in line with a traditional computer science program as taught at various institutions nationally, and consistent with the Computing Accreditation Commission's view of computer science.

The CSS program name was problematic, resulting in the need to explain to prospective students and employers alike what "Computing and Software Systems" meant. The Industrial Advisory Committee (IAC) for the Institute of Technology also questioned why the program name was not easily recognized by the computing industry and community at large. The IAC supported a degree title change that would contain at least the words "Computer Science." Additionally,

A. Academic and Student Affairs Committee

<u>UW Tacoma Institute of Technology – Title Change for the Master of Computer</u> <u>Science and Systems Degree</u> (continued p. 2)

the 2008 program review committee, appointed by the Graduate School, recommended a change in the degree title to Computer Science and Systems. The new degree program title will differentiate it from that offered by the Department of Computer Science and Engineering in Seattle. Finally, the degree title change is in line with the change of the Institute of Technology's Bachelor Science in Computing and Software Systems which is now the Bachelor of Science in Computer Science and Systems.

The Vice Provost and Dean of the Graduate School, the Chancellor and the Vice Chancellor for Academic Affairs of the UW Tacoma, and the Provost have reviewed and approved this recommendation. The Higher Education Coordinating Board will be informed of the degree program title change upon Board of Regents approval.

A. Academic and Student Affairs Committee

"Big Data, Societal Impact"

INFORMATION ONLY

Ankur Teredesai, Associate Professor, UW Tacoma Institute of Technology will provide a presentation titled, "Big Data, Societal Impact."

Dr. Teredesai studies systems, tools and techniques to improve our understanding of various domains that are set to generate large amounts of data including the web, social media, healthcare, education, and sensor networks. He uses data mining techniques as his tools to develop solutions for data management in these domains.

Broadly, his research interests span data mining, social networks, and pervasive computing.

He actively collaborates with colleagues from academia and industry. His work includes trust enhanced social recommendation systems, handwritten zip-code recognition, novelty detection in video data streams, link analysis in online social networks, intelligent bidding agents for sponsored search advertising, and query processing in sensor networks, to name a few prior efforts.

Dr. Teredesai enjoys teaching, advising, and mentoring undergraduate and graduate students. He finds developing new approaches to enhance participation of non-traditional students to computing to be of great importance and interest. He is also engaged in developing new programs and curricula in computing and co-developed the recently launched Information Technology and Systems degree program at UW Tacoma.



big data -Societal Impact

A presentation for UW Board of Regents Web and Data Science

Prof. Ankur Teredesai, Ph.D. Associate Professor, Institute of Technology, University of Washington Tacoma

Impact

Need to to capture, store, mana and analyze big data. Big Data is beyond the scope of typical relational database soft tools

The Birth of Big Data

200 BC Observation is Data



1500 AD Data = Observation + models



2012

- Data = Models + Observation + Simulation
- + Simulation
- +Experiments



Mckinsey Global Institute Study: "Enterprises - 7 exabytes stored on disks in 2010"

 1 exabyte = 4,000 X Data in Library of Congress

200 BC Observation is Data

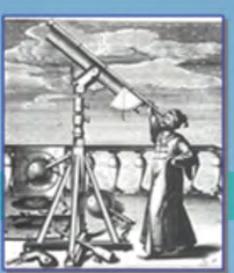


Library @ Alexandria

age 4 of 27

150071D Data = Observation + models





A-5/203-12 3/8/12

2012

Data = Models + Observation + Simulation +Experiments



Mckinsey Global Institute Study: "Enterprises - 7 exabytes stored on disks in 2010"

 1 exabyte = 4,000 X Data in Library of Congress



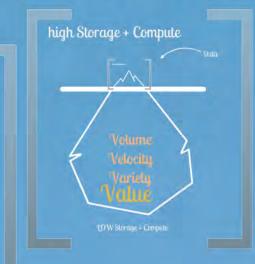
Societal Big Data

- Domains are data rich but tools poor.
- Who will translate society's need
 for data aware decision making?

Why new tools?

Need to to capture, store, manage and analyze big data. Big Data is beyond the scope of typical relational database software tools

PARIO



Societal Big Data

- Domains are data rich but tools poor.
- Who will translate society's need
 for data aware decision making?

Why new tools?



Why new tools?

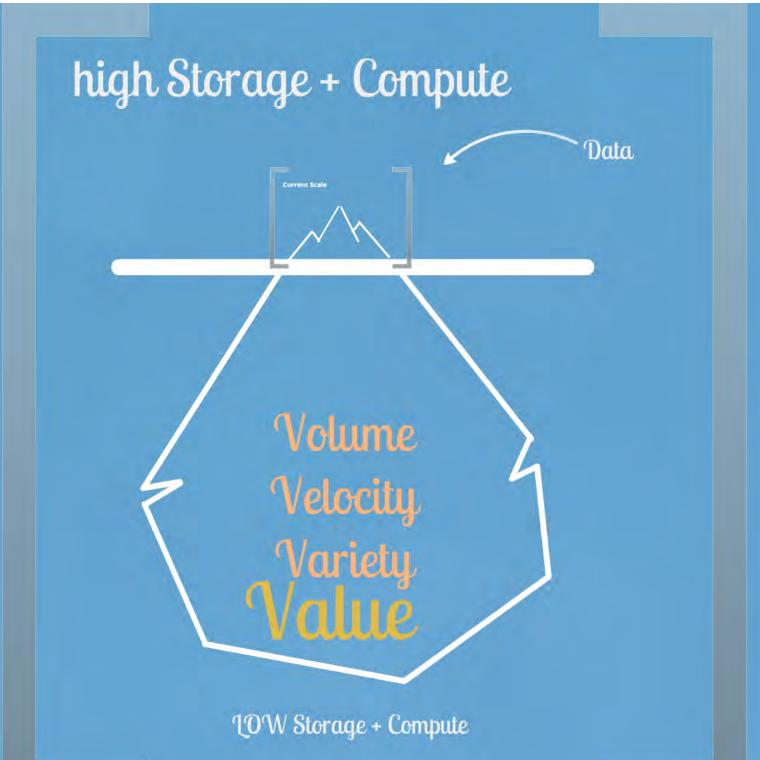
Need to to capture, store, manage and analyze big data. Big Data is beyond the scope of typical relational database software tools



high Storage + Compute

A-5/203-12

Page 11 of 27



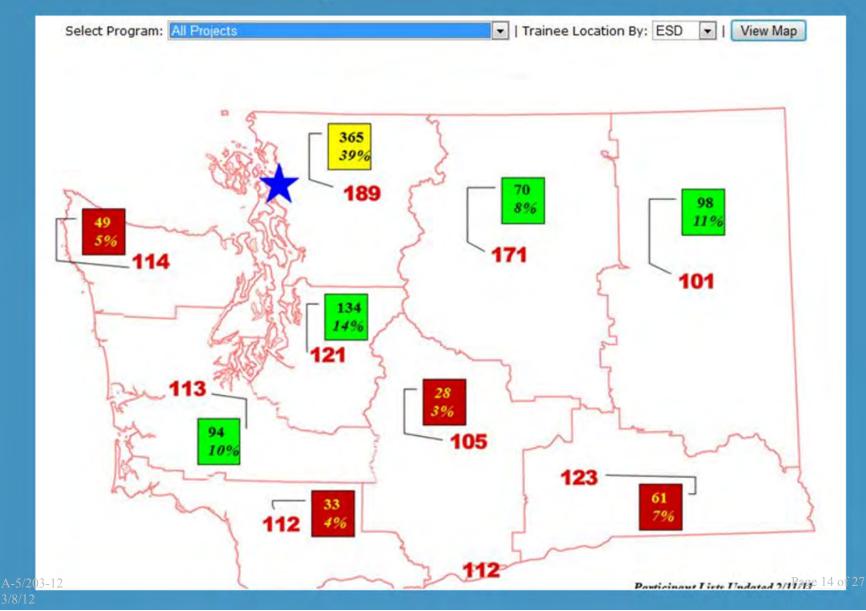
Projects: Web and '

Special Education Data

Special Needs (Education) Project Analyze and provide insights for educator effectiveness 5 Grad, 2 UGrad, 2 Staff

A-5/203-1

Example of Participant Geographic Distribution Maps



5 Grad, 2 UGrad, 2 Staff



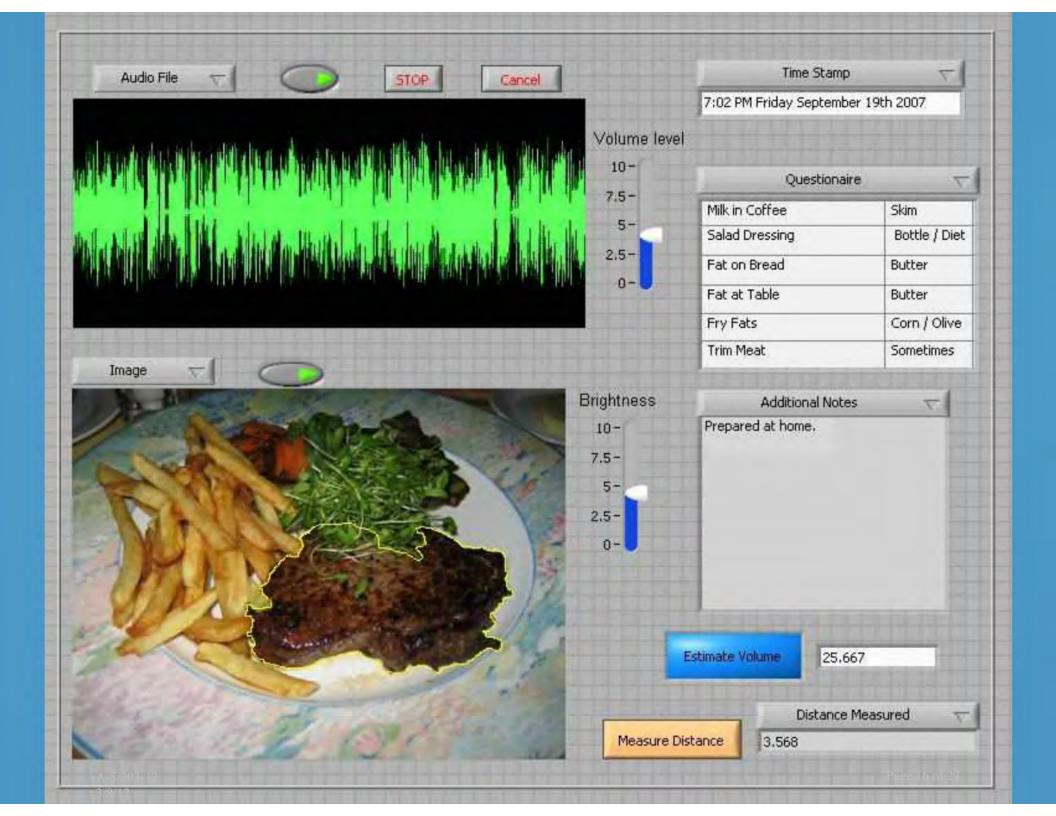
eNutrition & Diet Data

Manage, monitor and mine nutrition data Fred Hutch + EE collaboration (NIH funded) 2 Grad, 1 UGrad

Risk of Readmission Data

Multicare Health System

Page 15 of 27





Risk of Readmission Data

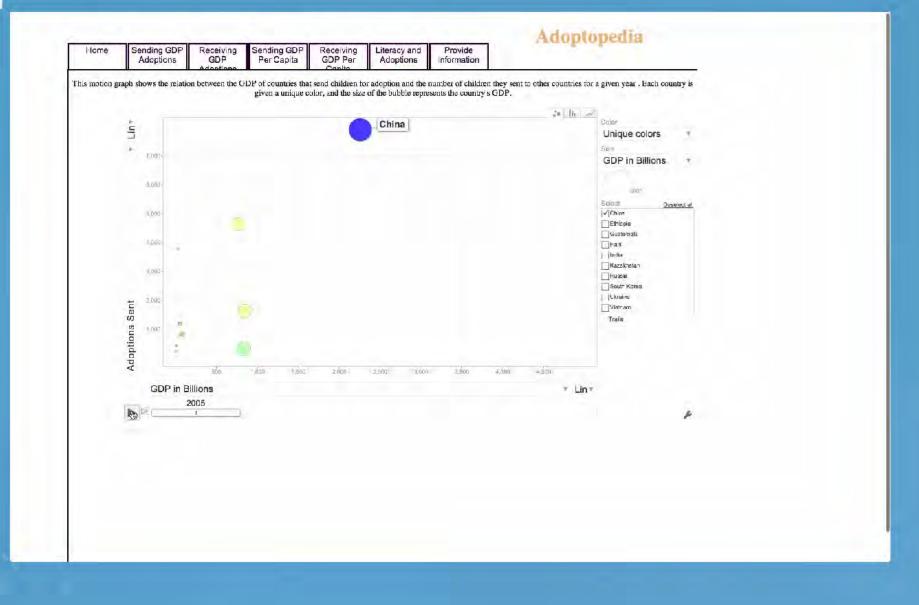
Multicare Health System Annual projected saving 4 Million 2 Grad, 1 UGrad

ternational Children's adop

International Children's

Study and visualize answers to population dynamics and global health and education 1 Grad, 2 UGrad





Achievements

ents

A-5/203-12 3/8/12 Team: 5 faculty + postdoc, 8 graduate students, 5 undergraduates

Multidisciplinary: Education, Communication, Nutrition Science, Public Health

Funding: 2011 - 400K 2012 - 800K

> Student Employers: Multicare, Pierce County IT, Fred Hutch, Microsoft, Amazon, nPario

Local Collaborators -Worldwide Impact

A-5/203-12 3/8/12

ł

400K

- 800%

Page 22 of 27

Student **Employers:** Multicare, Pierce County IT, Fred Hutch, Microsoft, Amazon, nPario

Team: 5 faculty + postdoc, 8 graduate students, 5 undergraduates Multidisciplinary: Education, Communication, Nutrition Science, Public Health Funding: 2011 - 400K 2012-800K

Local collaborators -Worldwide Impact

KDD Community Vision

User Applied Community Computing

High Quality Publications

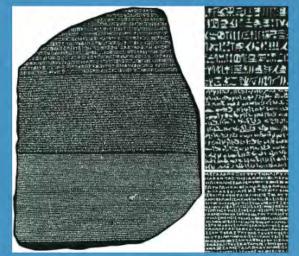
Interdisciplinary Research

Data Science Coursework Data Clinics

Preparing next generation of data scientists

Mission Statement

To become the Rosetta Stone for societal data science



W UNIVERSITY of WASHINGTON | TACOMA

A-5/203-12 3/8/12

200 ^{BC} Observation is Data

big DATA -

Associate Professor, Institute of Technology, University of Washington Tacoma

Societal Impact

A presentation for UW Board of Regents Web and Data Science

Societal

= 1500 (ff) Data =

Observation

models

+ Observation + Simulation +Experiments on disks in Sev Glob 4,000 X Data in Library of 1 exaby

Impact The Birth of Big Data Data = Models

Why new tools?

Societal Big Data re data tich but tur PARIO International Children's adoption Study and visualize answers to **Our Efforts**

educator effectiveness 5 Grad, 2 UGrad, 2 Staff eNutrition & Diet Data Manage, monitor and mine nutrition data Fred Harch + EE collaboration (NH4 hundrol 2 Grad. 1 Ucrad Risk of Readmission Data Multicare Health System • Annuk projected saving 4 Mil 2 Grad, 1 UGrad -

Projects: Web and Data Science

Special Education Data

Special Needs (Education) Project Analyze and provide Insights for

Data Clinics

RDD Community

Page 27 of 27

Local Collaborators Worldwide Impact

Dropinyuru Matticanu, Planca Coasity IT, Prod Haltch, Minnasoft, Amaron, affarte

Achievements

Mission Statement

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Report of Contributions - January 2012

For information only.

Attachment UW Foundation Report of Contributions for January 2012

F–1



Report of Contributions

All Areas | January 2012

ATTACHMENT

UNIVERSITY of WASHINGTON | Foundation

ANNUAL PROGRESS BY CONSTITUENCY

		Current Mo	nth			Year to Da	ate	
School	Gifts	Private Grants	Total	Donors ¹	Gifts	Private Grants	Total	Donors
UW Medicine	\$2,354,283	\$4,553,441	\$6,907,724	3,000	\$17,372,992	\$67,806,388	\$85,179,380	11,264
Arts and Sciences	\$1,610,597	\$1,382,853	\$2,993,450	1,418	\$9,317,798	\$7,023,473	\$16,341,272	9,251
Broadcast Services	\$234,046		\$234,046	569	\$1,229,787		\$1,229,787	6,913
Built Environments	\$407,434	\$2,500	\$409,934	131	\$981,247	\$5,000	\$986,247	715
Business School	\$1,283,983		\$1,283,983	347	\$14,953,818		\$14,953,818	3,168
Dentistry	\$82,292		\$82,292	135	\$1,148,217	\$21,067	\$1,169,284	1,031
Education	\$77,407	\$2,365,419	\$2,442,826	233	\$726,806	\$4,591,260	\$5,318,066	935
Engineering	\$1,552,627	\$531,496	\$2,084,123	384	\$7,065,243	\$4,633,197	\$11,698,440	3,403
Environment	\$477,073	\$150,150	\$627,223	368	\$2,254,352	\$3,769,933	\$6,024,285	1,665
Evans School of Public Affairs	\$8,248		\$8,248	37	\$164,791	\$474,196	\$638,987	308
Graduate School	\$54,808		\$54,808	37	\$921,072	\$859,273	\$1,780,345	220
Information School	\$14,702		\$14,702	70	\$186,321	\$182,676	\$368,997	696
Intercollegiate Athletics	\$2,214,155		\$2,214,155	534	\$19,448,694		\$19,448,694	5,782
Law	\$85,436		\$85,436	312	\$1,264,106	\$90,000	\$1,354,106	1,307
Libraries	\$61,627		\$61,627	543	\$811,386		\$811,386	2,625
Minority Affairs	\$23,441		\$23,441	136	\$876,355		\$876,355	561
Nursing	\$49,172	\$30,170	\$79,342	176	\$707,565	\$618,141	\$1,325,706	1,163
Pharmacy	\$205,132	\$1,026,750	\$1,231,882	283	\$797,335	\$8,840,634	\$9,637,969	1,005
President's Funds	\$27,331		\$27,331	169	\$514,509		\$514,509	887
Public Health	\$42,191	\$365,255	\$407,446	121	\$473,126	\$8,562,863	\$9,035,989	486
Social Work	\$1,008,446	\$359,307	\$1,367,753	89	\$1,508,486	\$604,140	\$2,112,626	504
Student Life	\$118,840		\$118,840	335	\$4,450,962		\$4,450,962	2,634
Undergraduate Academic Affairs	\$18,476		\$18,476	67	\$359,657	\$1,194,430	\$1,554,087	326
University Press	\$24,575		\$24,575	58	\$176,495		\$176,495	177
UW Alumni Association	\$71,492		\$71,492	1,305	\$577,606		\$577,606	9,902
UW Bothell	\$41,507	\$611,694	\$653,201	93	\$450,620	\$3,088,193	\$3,538,813	318
UW Tacoma	\$307,026		\$307,026	154	\$3,317,097	\$77,310	\$3,394,407	545
Other University Support	\$657,957	\$154,391	\$812,348	139	\$4,560,734	\$1,266,788	\$5,827,522	886
Total	\$13,114,304	\$11,533,426	\$24,647,730	10,260	\$96,617,180	\$113,708,961	\$210,326,141	60,213

MONTHLY HIGHLIGHTS

The UW received \$24.65M in total private voluntary support (\$13.11M in gifts and \$11.53M in grants) in the current month.

Areas including Business School, Education, Graduate School, Intercollegiate Athletics, Minority Affairs, Pharmacy, Social Work, Student Life, UW Alumni Association and UW Bothell are ahead of last year's year-to-date totals.

¹ Donors are defined as those entities who have a credit amount of greater than \$0.00.

The donor total at the bottom of the chart is not a cumulative total of the rows above. The donor total is the number of unique donors who have been credited with a gift to the UW during the given time period.

(07/01/2011 - 01/31/2012) Source: University Advancement, Information Management Report # devrpts_s102129

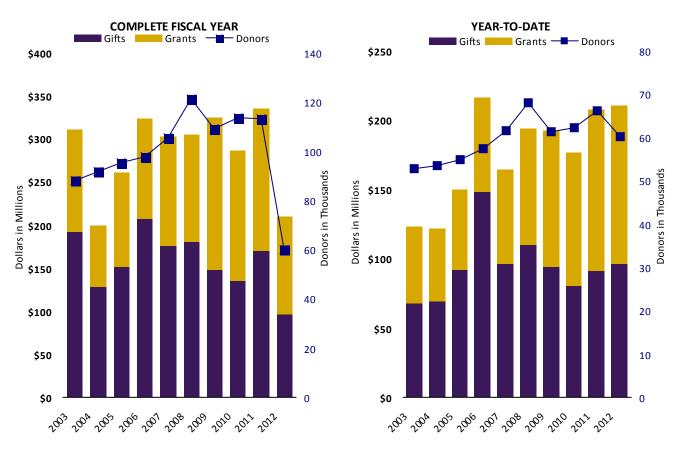


DEVELOPMENT SUMMARY BY CONSTITUENCY

	Current M	onth	Year to D	ate	Prior Year to	Date	Prior Year T	otal
School	Total	Donors	Total	Donors	Total	Donors	Total	Donors
UW Medicine	\$6,907,724	3,000	\$85,179,380	11,264	\$88,667,562	11,832	\$127,994,691	15,832
Arts and Sciences	\$2,993,450	1,418	\$16,341,272	9,251	\$18,144,372	9,637	\$26,366,179	14,021
Broadcast Services	\$234,046	569	\$1,229,787	6,913	\$1,240,945	13,211	\$2,945,722	21,519
Built Environments	\$409,934	131	\$986,247	715	\$1,456,299	942	\$4,097,082	1,304
Business School	\$1,283,983	347	\$14,953,818	3,168	\$10,068,324	2,957	\$14,099,968	4,136
Dentistry	\$82,292	135	\$1,169,284	1,031	\$2,502,657	1,050	\$4,880,520	1,371
Education	\$2,442,826	233	\$5,318,066	935	\$3,102,884	667	\$4,453,458	1,322
Engineering	\$2,084,123	384	\$11,698,440	3,403	\$15,408,790	3,091	\$28,104,317	4,207
Environment	\$627,223	368	\$6,024,285	1,665	\$8,043,458	1,606	\$10,224,490	2,596
Evans School of Public Affairs	\$8,248	37	\$638,987	308	\$717,271	259	\$1,259,897	536
Graduate School	\$54,808	37	\$1,780,345	220	\$1,420,577	186	\$1,904,156	260
Information School	\$14,702	70	\$368,997	696	\$618,171	643	\$978,535	747
Intercollegiate Athletics	\$2,214,155	534	\$19,448,694	5,782	\$14,183,641	6,110	\$25,769,643	24,108
Law	\$85 <i>,</i> 436	312	\$1,354,106	1,307	\$3,526,901	1,119	\$3,954,968	1,671
Libraries	\$61,627	543	\$811,386	2,625	\$1,851,231	2,824	\$2,221,330	5,602
Minority Affairs	\$23,441	136	\$876,355	561	\$326,900	479	\$1,125,063	762
Nursing	\$79,342	176	\$1,325,706	1,163	\$1,334,000	1,086	\$2,572,650	1,476
Pharmacy	\$1,231,882	283	\$9,637,969	1,005	\$1,903,051	832	\$3,449,822	1,256
President's Funds	\$27,331	169	\$514,509	887	\$1,560,487	1,035	\$4,660,973	1,419
Public Health	\$407,446	121	\$9,035,989	486	\$17,342,636	510	\$20,982,432	728
Social Work	\$1,367,753	89	\$2,112,626	504	\$1,889,232	499	\$3,825,867	922
Student Life	\$118,840	335	\$4,450,962	2,634	\$1,761,366	1,711	\$24,665,211	3,351
Undergraduate Academic Affairs	\$18,476	67	\$1,554,087	326	\$1,827,834	286	\$2,135,761	545
University Press	\$24,575	58	\$176,495	177	\$1,447,250	186	\$1,525,915	215
UW Alumni Association	\$71,492	1,305	\$577,606	9,902	\$451,179	9,393	\$943,635	17,676
UW Bothell	\$653,201	93	\$3,538,813	318	\$1,076,982	241	\$1,890,127	753
UW Tacoma	\$307,026	154	\$3,394,407	545	\$3,795,998	469	\$5,207,539	798
Other University Support	\$812,348	139	\$5,827,522	886	\$2,084,693	1,624	\$2,397,723	2,095
Total ¹	\$24,647,730	10,260	\$210,326,141	60,213	\$207,754,691	66,079	\$334,637,675	113,114

¹ The donor total at the bottom of the chart is not a cumulative total of the rows above. The donor total is the number of unique donors who have been credited with a gift to the UW during the given time period.

(07/01/2011 - 01/31/2012) Source: University Advancement, Information Management Report # devrpts_s102129



FISCAL YEAR COMPARISON OF TOTAL CONTRIBUTIONS

Fiscal Year		Complete Fi	scal Year		Year to Date					
FISCAL TEAL	Gifts	Private Grants	Total	Donors	Gifts	Private Grants	Total	Donors		
2011-2012	\$96,620,080	\$113,708,961	\$210,329,041	60,213	\$96,620,080	\$113,708,961	\$210,329,041	60,213		
2010-2011	\$170,201,978	\$164,435,696	\$334,637,675	113,114	\$91,377,242	\$116,377,449	\$207,754,691	66,079		
2009-2010	\$135,813,022	\$150,815,796	\$286,628,819	113,746	\$80,789,102	\$95,536,241	\$176,325,343	62,142		
2008-2009	\$148,364,809	\$175,713,667	\$324,078,477	109,083	\$94,379,745	\$98,022,276	\$192,402,021	61,345		
2007-2008	\$180,735,444	\$124,224,214	\$304,959,657	121,447	\$109,880,533	\$84,070,808	\$193,951,341	67,959		
2006-2007	\$176,490,215	\$126,399,369	\$302,889,584	105,353	\$96,703,439	\$67,608,731	\$164,312,170	61,565		
2005-2006	\$207,744,231	\$115,261,186	\$323,005,417	97,876	\$148,723,494	\$67,340,072	\$216,063,566	57,408		
2004-2005	\$151,969,925	\$108,802,371	\$260,772,296	95,227	\$91,958,042	\$58,146,002	\$150,104,044	54,909		
2003-2004	\$128,174,367	\$71,603,323	\$199,777,690	91,903	\$69,490,009	\$52,323,959	\$121,813,968	53,562		
2002-2003	\$192,573,183	\$118,677,722	\$311,250,905	88,259	\$67,592,542	\$55,378,469	\$122,971,011	52,770		



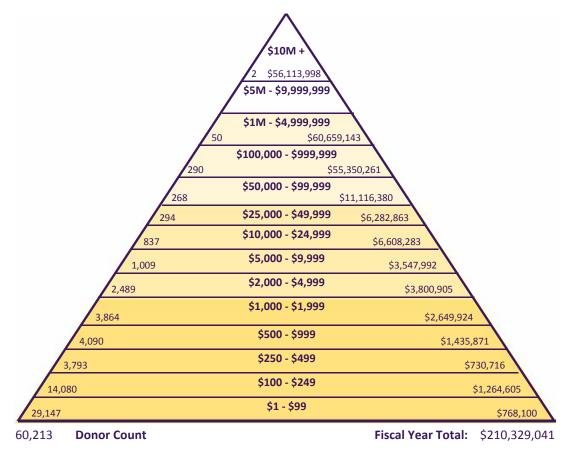
ANNUAL FUNDING THEME PROGRESS

	Year to Date						
Theme	Current Use	Endowment	Total				
Student Support	\$6,118,577	\$13,113,384	\$19,231,961				
Faculty Support	\$5,924,182	\$3,039,024	\$8,963,206				
Program Support for Faculty and Students	\$143,757,611	\$7,554,718	\$151,312,329				
Capital	\$14,100,074	\$1,185	\$14,101,259				
Excellence Funds	\$15,563,242	\$1,157,044	\$16,720,285				
Total	\$185,463,686	\$24,865,355	\$210,329,041				

DEVELOPMENT ACTIVITY BY DONOR TYPE

	Year to Date		Prior Year	to Date	Prior Fiscal Year		
Donor Type	Donors	Total	Donors ¹	Total	Donors	Total	
Alumni	30,274	\$25,990,708	30,726	\$27,849,618	48,671	\$48,006,717	
Corporations	1,675	\$28,569,441	1,474	\$30,719,030	2,568	\$48,099,904	
Family Foundations	134	\$11,699,192	125	\$10,608,856	161	\$16,071,226	
Foundations	290	\$75,252,495	315	\$73,052,419	446	\$97,547,429	
Non-Alumni	27,479	\$21,672,053	33,055	\$16,719,572	60,669	\$49,015,743	
Organizations	361	\$47,145,152	384	\$48,805,196	599	\$75,896,655	
Total	60,213	\$210,329,041	66,079	\$207,754,691	113,114	\$334,637,675	

DEVELOPMENT ACTIVITY PYRAMID



¹ Prior Fiscal Year to Date numbers reflect the number of alumni for the reported period based on the state of the data at the end of the prior fiscal year.



(07/01/2011 - 01/31/2012) Source: University Advancement, Information Management Report # devrpts_s102129

ANNUAL PROGRESS BY GIVING LEVEL

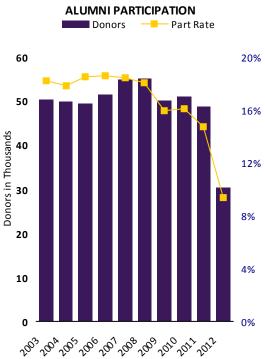
Giving Level	Alumni	Non Alumni	Family Fndns.	Corporations	Foundations	Other Orgs.	Total
\$10M +					\$38,817,388	\$17,296,610	\$56,113,998
\$5M - \$9,999,999							\$0
\$1M - \$4,999,999	\$5,205,227	\$4,303,702	\$7,128,193	\$11,194,047	\$19,142,301	\$13,685,672	\$60,659,143
\$100,000 - \$999,999	\$7,420,198	\$7,927,471	\$2,915,679	\$10,224,852	\$14,071,799	\$12,790,262	\$55,350,261
\$50,000 - \$99,999	\$2,258,365	\$2,262,641	\$811,974	\$2,446,361	\$1,801,370	\$1,535,669	\$11,116,380
\$25,000 - \$49,999	\$1,753,527	\$1,032,404	\$284,000	\$1,590,041	\$665,067	\$957,823	\$6,282,863
\$10,000 - \$24,999	\$2,150,024	\$1,635,990	\$353,658	\$1,521,546	\$467,854	\$479,211	\$6,608,283
\$5,000 - \$9,999	\$1,446,668	\$910,150	\$139,945	\$674,010	\$151,433	\$225,785	\$3,547,992
\$2,000 - \$4,999	\$1,922,131	\$1,124,797	\$47,445	\$504,112	\$82,430	\$119,989	\$3,800,905
\$1,000 - \$1,999	\$1,322,478	\$1,022,499	\$14,628	\$224,407	\$35,343	\$30,570	\$2,649,924
\$500 - \$999	\$783,999	\$524,279	\$2,700	\$102,804	\$10,045	\$12,045	\$1,435,871
\$250 - \$499	\$428,467	\$252,892	\$750	\$39,823	\$3,565	\$5,219	\$730,716
\$100 - \$249	\$800,550	\$417,151	\$150	\$38,170	\$3,537	\$5,047	\$1,264,605
\$1 - \$99	\$499,072	\$258,077	\$70	\$9,268	\$362	\$1,251	\$768,100
Total	\$25,990,708	\$21,672,053	\$11,699,192	\$28,569,441	\$75,252,495	\$47,145,152	\$210,329,041

Giving Level	Alumni	Non Alumni	Family Fndns.	Corporations	Foundations	Other Orgs.	Total
\$10M +					1	1	2
\$5M - \$9,999,999							0
\$1M - \$4,999,999	8	14	3	8	9	8	50
\$100,000 - \$999,999	61	80	13	50	47	39	290
\$50,000 - \$99,999	64	102	14	39	26	23	268
\$25,000 - \$49,999	95	88	10	52	21	28	294
\$10,000 - \$24,999	285	340	28	118	36	30	837
\$5,000 - \$9,999	404	398	23	123	25	36	1,009
\$2,000 - \$4,999	1,186	1,012	18	203	28	42	2,489
\$1,000 - \$1,999	1,768	1,824	14	202	31	25	3,864
\$500 - \$999	1,967	1,880	5	197	16	25	4,090
\$250 - \$499	1,926	1,689	2	144	13	19	3,793
\$100 - \$249	7,560	6,142	2	310	26	40	14,080
\$1 - \$99	14,950	13,910	2	229	11	45	29,147
Total	30,274	27,479	134	1,675	290	361	60,213



ALUMNI PARTICIPATION BY CONSTITUENCY (CURRENT FISCAL YEAR)

		То	UW	To Unit		
		Year	to Date	Year	to Date	
Area	Solicitable	Donors	Part Rate	Donors	Part Rate	
UW Medicine	19,296	2,464	12.77%	1,798	9.32%	
Arts and Sciences	148,325	12,554	8.46%	4,456	3.00%	
Business School	38,811	4,398	11.33%	1,752	4.51%	
Built Environments	8,372	817	9.76%	452	5.40%	
Dentistry	4,598	753	16.38%	517	11.24%	
Education	17,578	1,910	10.87%	433	2.46%	
Engineering	33,380	3,238	9.70%	1,898	5.69%	ds
Environment	11,457	951	8.30%	397	3.47%	Donors in Thousands
Evans School of Public Affairs	2,773	348	12.55%	110	3.97%	ono
Interdisc. Grad. Programs	2,239	209	9.33%			두
Interschool Programs	2,406	323	13.42%			sin
Information School	4,882	746	15.28%	439	8.99%	Jor
Law	8,074	1,133	14.03%	737	9.13%	Do
School of Nursing	8,737	1,205	13.79%	780	8.93%	
Pharmacy	3,705	663	17.89%	601	16.22%	
Public Health	4,728	435	9.20%	109	2.31%	
Social Work	6,543	592	9.05%	355	5.43%	
UW Bothell	8,323	457	5.49%	131	1.57%	
UW Tacoma	9,481	408	4.30%	165	1.74%	
Unspecified	9,066	816	9.00%			
ALL UW TOTAL	324,647	30,274	9.33%			



ALUMNI PARTICIPATION BY CONSTITUENCY (PREVIOUS FISCAL YEAR)

			To U	w		To Unit				
		Year to	o Date	FY T	otal	Year	to Date	FY Total		
Area	Solicitable	Donors ¹	Part Rate	Donors	Part Rate	Donors	Part Rate	Donors	PFY Final	
UW Medicine	19,185	2,496	13.01%	3,576	18.64%	1,664	8.67%	2,273	11.85%	
Arts and Sciences	151,787	12,683	8.36%	20,278	13.36%	3,986	2.63%	5,558	3.66%	
Business School	39,725	4,404	11.09%	7,407	18.65%	1,667	4.20%	2,384	6.00%	
Built Environments	8,496	855	10.06%	1,328	15.63%	377	4.44%	521	6.13%	
Dentistry	4,650	746	16.04%	1,116	24.00%	456	9.81%	601	12.92%	
Education	18,092	1,960	10.83%	3,180	17.58%	286	1.58%	542	3.00%	
Engineering	33,868	3,170	9.36%	4,885	14.42%	1,661	4.90%	2,235	6.60%	
Environment	11,635	1,006	8.65%	1,711	14.71%	419	3.60%	746	6.41%	
Evans School of Public Affairs	2,747	329	11.98%	561	20.42%	102	3.71%	193	7.03%	
Interdisc. Grad. Programs	2,200	200	9.09%	323	14.68%					
Interdisc. Undergrad. Programs										
Interschool Programs	2,459	344	13.99%	503	20.46%					
Information School	4,950	751	15.17%	981	19.82%	394	7.96%	464	9.37%	
Law	8,186	1,070	13.07%	1,701	20.78%	607	7.42%	891	10.88%	
School of Nursing	8,909	1,180	13.25%	1,709	19.18%	637	7.15%	883	9.91%	
Pharmacy	3,690	592	16.04%	947	25.66%	472	12.79%	689	18.67%	
Public Health	4,683	479	10.23%	736	15.72%	147	3.14%	234	5.00%	
Social Work	6,753	622	9.21%	971	14.38%	298	4.41%	465	6.89%	
UW Bothell	8,069	407	5.04%	803	9.95%	75	0.93%	271	3.36%	
UW Tacoma	9,452	406	4.30%	772	8.17%	148	1.57%	373	3.95%	
Unspecified	9,472	876	9.25%	1,540	16.26%					
ALL UW TOTAL	330,521	30,457	9.21%	48,671	14.73%					

¹ Prior Fiscal Year to Date numbers reflect the number of alumni for the reported period based on the state of the data on the date this report was run in the prior fiscal year.



The University of Washington Alumni Association is the broad-based engagement vehicle for University Advancement and the University of Washington. Through its strategically designed programs, the UW Alumni Association invites alumni, donors and friends to engage in the life of the UW. Research indicates that engaged alumni and friends are more inclined to support the University and its students. The UW Alumni Association is proud to develop a solid base of support for the University of Washington.



UWAA Member Giving by Constituency

	Solicitable		Member	Aluı	nni Giving
School	Alumni	Members ¹	Donors	Members	Non Members
UW Medicine	19,296	1,839	692	37.63%	9.02%
Arts and Sciences	148,325	18,287	4,432	24.24%	4.24%
Business School	38,811	7,025	1,974	28.10%	5.24%
Built Environments	8,372	1,086	287	26.43%	5.06%
Dentistry	4,598	979	324	33.09%	9.51%
Education	17,578	2,784	762	27.37%	5.21%
Engineering	33,380	4,386	1,180	26.90%	5.50%
Environment	11,457	1,400	303	21.64%	4.65%
Evans School of Public Affairs	2,773	323	93	28.79%	7.22%
Interdisc. Grad. Programs	2,239	210	57	27.14%	5.22%
Interdisc. Undergrad. Progra					
Interschool Programs	2,406	536	146	27.24%	6.26%
Information School	4,882	751	232	30.89%	10.22%
Law	8,074	1,029	399	38.78%	8.93%
School of Nursing	8,737	1,286	417	32.43%	8.67%
Pharmacy	3,705	625	276	44.16%	11.04%
Public Health	4,728	386	112	29.02%	5.78%
Social Work	6,543	563	144	25.58%	6.22%
UW Bothell	8,323	711	92	12.94%	2.39%
UW Tacoma	9,481	611	79	12.93%	1.79%
Unspecified	9,066	1,813	426	23.50%	3.07%
Non-Alumni		7,692	3,539	46.01%	
Total	324,647	52,216	14,583	27.93%	

Activity Participation - Rolling 3 Year Total ³

Activity Participation -	Rolling 2					
School ²	Participants	Part. Donors	% Donors	Alum Non-Part.	Alum Non-Par Donor	% Non-Part Donor
Intercollegiate Athletics	2,126	2,080	97.84%			
UW Medicine	4,661	3,341	71.68%	21,120	3,185	15.08%
Arts and Sciences	17,032	3,514	20.63%	138,778	7,837	5.65%
Built Environments	1,850	734	39.68%	7,335	682	9.30%
Business School	7,372	1,945	26.38%	33,922	3,019	8.90%
Dentistry	2,039	817	40.07%	2,896	409	14.12%
Education	2,168	427	19.70%	16,461	874	5.31%
Engineering	3,496	1,074	30.72%	31,592	3,136	9.93%
Environment	1,593	688	43.19%	10,870	979	9.01%
Evans School of Public Affairs	984	338	34.35%	2,152	252	11.71%
Graduate School	407	157	38.57%	2,165	4	0.18%
Information School	822	266	32.36%	4,529	652	14.40%
Law	2,290	899	39.26%	6,478	999	15.42%
Libraries	1,338	1,296	96.86%			
Nursing	1,079	422	39.11%	8,249	1,302	15.78%
Pharmacy	447	267	59.73%	3,535	932	26.36%
Public Health	730	236	32.33%	4,054	358	8.83%
Social Work	925	294	31.78%	6,131	635	10.36%
UW Bothell	943	265	28.10%	8,507	668	7.85%
UW Tacoma	675	248	36.74%	9,935	808	8.13%

¹ Members include paid Annual Members, Lifetime Members, and TPC Level Donors

² Activity is based on a unit affiliated Alumni or Donor being labeled as a positive RSVP, host, speaker, or participant at any tracked UW activity.

³ 3-Years consists of any activity since 7/1/2006

(07/01/2011 - 01/31/2012) Source: University Advancement, Information Management Report # devrpts_s102129

Alumni Activity

1 in 3 registrants at 2011 UW events were
UWAA members
1 in 2registrants at 2011 UW events were
UW donors
7 in 10 registrants at 2011 UW events were
Solicitable Alumni
1 in 50 UWAA members attended
a 2011 UW event
1 in 3 2010-2011 Football/Basketball season
ticket holders were
UWAA members
3 in 5 UWAA members were 2010-2011
Football/Basketball season ticket holders

Top 10 Membership by Class Year

Class Year	Part. Rate	Class Year	Population
1955	22.64%	2011	1,579
1953	21.89%	1971	1,106
1954	21.30%	1973	1,069
1959	21.21%	1974	1,046
1946	21.00%	1970	1,028
1956	20.80%	1972	1,012
1950	20.16%	1976	1,011
1957	20.09%	1975	988
1958	20.02%	1977	945
1944	19.92%	1968	890



Source: University of Washington Alumni Association

VII. STANDING COMMITTEES

F–2

B. Finance, Audit and Facilities Committee

Grant and Contract Awards Summary - December 2011

RECOMMENDED ACTION:

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents accept the Grant and Contract Awards of \$1,000,000 or more as presented in the attached report.

Attachment Grant and Contract Awards Summary for December 2011

Grant and Contract Awards Summary

to

The Board of Regents

of the

University of Washington

for

December 2011

Office of Research

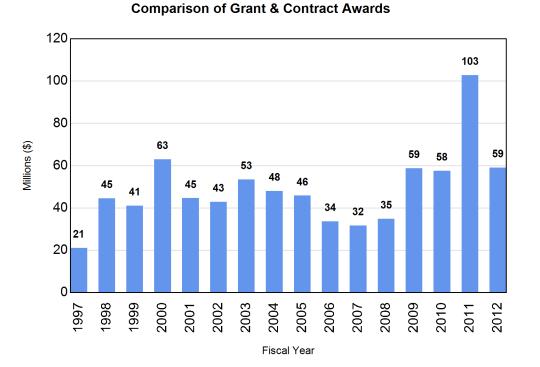
Office of Sponsored Programs

The numbers provided in this report are subject to adjustment at the time that the Annual Report of Sponsored Activity is published. The changes would reflect modifications and additions to existing awards.

ATTACHMENT

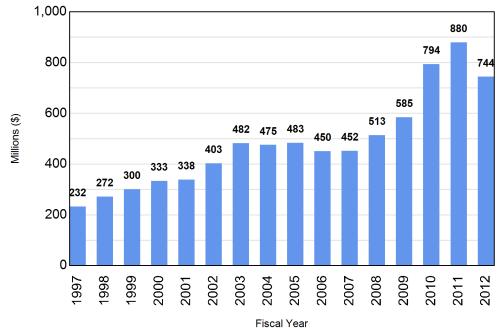
Table of Contents

Graphical Summary of Award Activity	3
Summary of Grant and Contract Awards	4
Comparison of Grants and Contract Awards by Agency	5
Comparison of Grants and Contract Awards by School/College	6
Summary of Grant Awards – Excluding Private Awards	7
Summary of Grant Awards - Private Awards	8
Summary of Contract Awards	9
Report of Grant & Contract Awards over \$1,000,000	10

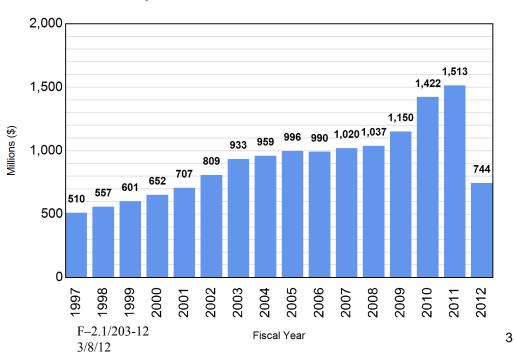


December Only

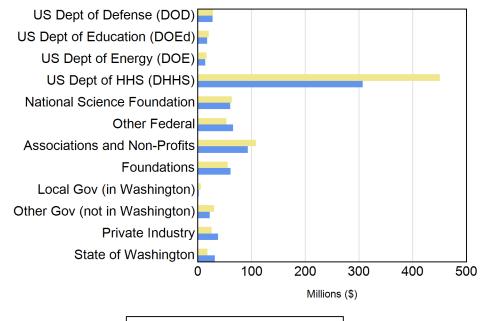
Fiscal Year to Date Comparison of Grant & Contract Awards



Complete Fiscal Year Comparison of Grant & Contract Awards



Fiscal Year to Date Two-Year Comparison of Grant and Contract Awards



Jul-Dec FY11 Jul-Dec FY12

Summary of Grant and Contract Awards Fiscal Year 2011-2012					
	RESEARCH A	ND OTHER	TRAIN	ling	Total
Month	Federal	Non-Federal	Federal	Non-Federal	Grants and Contracts
July	\$ 72,776,120	\$ 30,196,740	\$ 7,642,882	\$ 2,388,481	\$ 113,004,200
August	\$ 127,093,600	\$ 38,276,540	\$ 11,366,250	\$ 954,419	\$ 177,690,800
September	\$ 141,972,200	\$ 57,712,860	\$ 8,141,800	\$ 1,267,491	\$ 209,094,400
October	\$ 64,749,740	\$ 28,930,740	\$ 4,470,465	\$ 802,690	\$ 98,953,630
November	\$ 30,235,620	\$ 49,313,150	\$ 772,264	\$ 5,337,309	\$ 85,658,350
December	\$ 24,013,200	\$ 33,028,320	\$ 392,235	\$ 1,630,620	\$ 59,064,380
FY12 to Date	\$460,840,560	\$237,458,367	\$32,785,891	\$12,381,009	\$743,465,827
FY11 to Date	\$555,623,911	\$232,658,274	\$78,660,499	\$12,554,165	\$879,496,850
Over (Under) Previous Year	(\$94,783,351)	\$4,800,092	(\$45,874,608)	(\$173,156)	(\$136,031,022)

gency	Jul-Dec FY11	Jul-Dec FY12
US Department of Defense (DOD)	\$ 28,806,285	\$ 27,969,610
US Department of Education (DOEd)	\$ 20,879,614	\$ 17,578,060
US Department of Energy (DOE)	\$ 16,663,087	\$ 14,100,357
US Department of Health and Human Services (DHHS)	\$ 450,993,034	\$ 307,548,944
National Science Foundation (NSF)	\$ 63,628,628	\$ 60,481,280
Other Federal	\$ 53,313,763	\$ 65,948,201
Subtotal for Federal :	\$ 634,284,410	\$ 493,626,451
Associations and Non-Profits	\$ 108,571,949	\$ 93,619,437
Foundations	\$ 55,751,396	\$ 61,421,475
Local Government (in Washington)	\$ 5,839,561	\$ 2,145,998
Other Government (not in Washington)	\$ 30,730,141	\$ 22,552,753
Private Industry	\$ 25,910,214	\$ 37,978,721
State of Washington	\$ 18,409,179	\$ 32,120,992
Subtotal for Non-Federal :	\$ 245,212,439	\$ 249,839,376
Grand Total :	\$ 879,496,850	\$ 743,465,827

Comparison of Grant and Contract Awards by Agency Fiscal Years 2010-2011 and 2011-2012

Amount of Increase (Decrease) :	(\$ 136,031,022)
Percent of Increase (Decrease) :	(15.5 %)

Comparison of Grant and Contract Awards by School/College

Fiscal Years 2010-2011	and 2011-2012
------------------------	---------------

School/Colleg	ge		Jul-Dec FY11	Jul-Dec FY12
Upper		·		
Campus	Architecture and Urban Planning		\$ 1,737,338	\$ 462,764
	Arts and Sciences		\$ 53,567,662	\$ 46,192,779
	College of the Environment		\$ 83,092,151	\$ 93,859,909
	Director of Libraries		\$ 282,381	\$ 5,336,571
	Education		\$ 16,604,642	\$ 12,122,944
	Educational Outreach		\$ 175,000	\$ 50,000
	Engineering		\$ 63,304,439	\$ 57,538,189
	Evans School of Public Affairs		\$ 1,490,069	\$ 1,201,725
	Executive Vice President		\$ 236,340	\$ 19,981
	Foster School of Business		\$ 1,103,215	\$ 282,543
	Graduate School		\$ 929,500	\$ 3,130,591
	Information School		\$ 1,414,374	\$ 3,291,236
	Law		\$ 1,943,206	\$ 3,422,803
	Office of Research		\$ 36,499,057	\$ 24,073,711
	Provost			\$ 29,468
	Social Work		\$ 14,696,941	\$ 11,389,457
	Undergraduate Education		\$ 1,573,269	\$ 934,534
	VP Minority Affairs		\$ 6,597,431	\$ 9,028,976
	VP Student Life		\$ 20,715	\$ 46,000
		Subtotal :	\$ 285,267,730	\$ 272,414,180
Health				
Sciences	Dentistry		\$ 2,050,145	\$ 1,972,715
	Medicine		\$ 435,772,820	\$ 354,484,866
	Nursing		\$ 11,525,545	\$ 7,622,913
	Pharmacy		\$ 10,754,851	\$ 15,662,147
	Public Health		\$ 113,273,327	\$ 60,872,352
		Subtotal :	\$ 573,376,688	\$ 440,614,993
		oubtotal .	φ 57 5,57 6,666	φ 440,014,000
Special				
Programs	Alcohol and Drug Abuse Institute)	\$ 2,973,845	\$ 2,228,613
	CHDD Administration		\$ 4,320,852	\$ 5,951,078
	Hall Health Primary Care Center		\$ 283,155	
	Regional Primate Center		\$ 6,553,080	\$ 18,217,518
		Subtotal :	\$ 14,130,932	\$ 26,397,209
Other UW				
Campuses	Bothell		\$ 1,522,464	\$ 2,944,489
	Tacoma		\$ 5,199,036	\$ 1,094,956
	racoma	Subtotal :	\$ 6,721,500	\$ 4,039,445
			ψ 0,7 Z 1,000	Ψ +,000,++0

Assuming acceptance of all awards by the Board of Regents 6

School/College		Jul-Dec FY11	Jul-Dec FY12
	Grand Total :	\$ 879,496,850	\$ 743,465,827

Summary of Grant Awards

Fiscal Year 2011-2012

Excluding private awards from Foundations, Industry, Associations and Others

	RESEARCH	AND OTHER	TRAII	NING	
Month	Federal	Non-Federal	Federal	Non-Federal	Total Grants
July	\$ 71,450,980	\$ 5,019,858	\$ 7,510,674	\$ 126,824	\$ 84,108,340
August	\$ 120,682,900	\$ 2,948,988	\$ 11,366,250	\$ 314,640	\$ 135,312,800
September	\$ 138,011,500	\$ 9,825,795	\$ 8,121,800	\$ 172,830	\$ 156,131,900
October	\$ 55,634,390	\$ 8,875,251	\$ 4,470,465	\$ 255,199	\$ 69,235,300
November	\$ 21,802,560	\$ 2,942,820	\$ 772,264	\$ 4,077,087	\$ 29,594,730
December	\$ 21,360,280	\$ 2,630,255	\$ 392,235	\$ 300,964	\$ 24,683,730
Year to Date	\$ 428,942,600	\$ 32,242,970	\$ 32,633,680	\$ 5,247,544	\$ 499,066,800

Summary of Grant Awards

Fiscal Year 2011-2012

Month	RESEARCH AND OTHER	TRAINING	Total Grants
July	\$ 21,192,800	\$ 165,382	\$ 21,358,180
August	\$ 20,388,870	\$ 425,819	\$ 20,814,690
September	\$ 37,401,440	\$ 1,061,446	\$ 38,462,890
October	\$ 15,415,300	\$ 515,275	\$ 15,930,570
November	\$ 39,275,490	\$ 901,444	\$ 40,176,930
December	\$ 21,148,490	\$ 758,289	\$ 21,906,780
Year to Date	\$ 154,822,400	\$ 3,827,655	\$ 158,650,000

Private awards from Foundations, Industry, Associations and Others

	Summary of Contract Awards				
	Fiscal Year 2011-2012				
	RESEARCH AND OTHER TRAINING				
Month	Federal	Non-Federal	Federal	Non-Federal	Total Contracts
July	\$ 1,325,143	\$ 3,984,090	\$ 132,208	\$ 2,096,275	\$ 7,537,716
August	\$ 6,410,709	\$ 14,938,690	\$ 0	\$ 213,960	\$ 21,563,360
September	\$ 3,960,724	\$ 10,485,630	\$ 20,000	\$ 33,215	\$ 14,499,570
October	\$ 9,115,353	\$ 4,640,188	\$ 0	\$ 32,216	\$ 13,787,760
November	\$ 8,433,068	\$ 7,094,843	\$ O	\$ 358,778	\$ 15,886,690
December	\$ 2,652,925	\$ 9,249,576	\$ 0	\$ 571,367	\$ 12,473,870
Year to Date	\$ 31,897,920	\$ 50,393,010	\$ 152,208	\$ 3,305,811	\$ 85,748,950

Report of Grant and Contract Awards of \$1,000,000 or More

December 2011

Requiring action of

The Board of Regents

of the

University of Washington

Office of Research

Office of Sponsored Programs

ederal			
US Departme	ent of Defense (DOD)		
US Army	Research Office (ARO)		
To:	Pedro Morais Domingos, Associate Pro Computer Science & Eng	fessor	\$ 1,250,000
For:	A Unified Approach to Abductive Inferer	nce	
Eff:	6/2/2008	Classified: No	
Total	for US Army Research Office (ARO):		\$ 1,250,000
Total for	US Department of Defense (DOD):		\$ 1,250,000
US Departme	ent of Health and Human Services (DHH	S)	
National	Institutes of Health (NIH)		
To:	Ann Collier, Professor Department Of Medicine		\$ 1,051,534
For:	University of Washington Clinical HIV In	• •	
Eff:	12/1/2011	Classified: No	
To:	Bruce M. Psaty, Professor Department Of Medicine		\$ 1,141,810
For:	CHS Events Follow-Up Study		
Eff:	12/1/2011	Classified: No	
Natio	nal Human Genome Research Institute (N	HGRI)	
To:	Deborah Nickerson, Professor Genome Sciences		\$ 1,950,000
For:	UW Center for Mendelian Genomics		
Eff:	12/5/2011	Classified: No	
	Total for National Human Genome Res	earch Institute (NHGRI):	\$ 1,950,000
Natio	nal Institute of Diabetes and Digestive and	l Kidney Diseases (NIDDK)	
To:	Steven Kahn, Professor Department Of Medicine		\$ 1,172,760
For:	Diabetes Endocrinology Research Cent	er	
Eff:	12/1/2011	Classified: No	
	Total for National Institute of Diabetes a Diseases (NIDDK):	and Digestive and Kidney	\$ 1,172,760
Total	for National Institutes of Health (NIH):		\$ 5,316,104
Total for	US Department of Health and Human Se	ervices (DHHS):	\$ 5,316,104
Total for Fed	eral:		\$ 6,566,104
otal Public Gra	nts:		\$ 6,566,104

Associations and	d Non-Profits		
Fred Hut	chinson Cancer Research Center (FHCRC)		
To:	John Slattery, Associate Dean Principal Accts		\$ 1,050,973
For:	Cancer Consortium Biospecimen Program		
Eff:	9/2/2011	Classified: No	
Total	for Fred Hutchinson Cancer Research Center	(FHCRC):	\$ 1,050,973
Group He	ealth Research Institute		
To:	Paul K Crane, Asst Professor Department Of Medicine		\$ 1,017,524
For:	Alzheimer's Disease Patient Registry		
Eff:	9/1/2011	Classified: No	
Total	for Group Health Research Institute:		\$ 1,017,524
Total for Ass	ociations and Non-Profits:		\$ 2,068,497
Foundations			
Bill and I	Melinda Gates Foundation		
To:	Patricia Kuhl, Professor Speech & Hear Sci		\$ 1,500,000
For:	Bill & Melinda Gates Foundation Grant		
Eff:	4/1/2011	Classified: No	
Total	for Bill and Melinda Gates Foundation:		\$ 1,500,000
George L	ucas Educational Foundation		
To:	John Bransford, Professor Dept Of Education		\$ 1,041,000
For:	Knowledge in Action "AP+" project (KNAC)		
Eff:	11/1/2010	Classified: No	
Total	for George Lucas Educational Foundation:		\$ 1,041,000
Total for Fou	indations:		\$ 2,541,000
Total Private Gra	ants:		\$ 4,609,497

Associations and Non-Profits

Consorti	um for Ocean Leadership, Inc.	
To:	John R. Delaney, Professor School Of Oceanography	\$ 1,472,906
For:	Ocean Observatories Initiative: Regional Scale Nodes	
Eff:	9/1/2009 Classified: No	
Total	for Consortium for Ocean Leadership, Inc.:	\$ 1,472,906
Total for Ass	ociations and Non-Profits:	\$ 1,472,906
Foundations		
Bill and I	Ielinda Gates Foundation	
To:	Emmanuela Gakidou, Assoc Professor Global Health	\$ 1,561,310
For:	Assessing the determinants of cost-effectiveness of ART and HIV	
Eff:	prevention programs in Kenya, Uganda and select states in India 11/14/2011 Classified: No	
Total	for Bill and Melinda Gates Foundation:	\$ 1,561,310
Total for Fou	ndations:	\$ 1,561,310
Total Contracts:		\$ 3,034,216
Grand Total for a	\$ 14,209,817	

VII. STANDING COMMITTEES

F–3

B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority

Pursuant to the Standing Orders of the Board of Regents, Delegation of Authority, and to the delegation of authority from the President of the University to the Senior Vice President in Administrative Order No. 1, to take action for projects or contracts that exceed \$1,000,000 in value or cost but are less than \$5,000,000, the Administration may approve and execute all instruments.

<u>REPORT OF ACTIONS TAKEN UNDER GENERAL DELEGATED AUTHORITY –</u> <u>CAPITAL PROJECT BUDGETS</u>

1. <u>Fleet Services Slab Repair Project No. 203273</u> Action Reported: Award Construction Contract/Adjust Budget

On February 3, 2012, a construction contract was awarded to Western Ventures Construction, Inc. of Mountlake Terrace, Washington; in the amount of \$762,935 for the Fleet Services Slab Repair project No. 203273. Nine bids were received for this project; the highest bid was \$1,272,329. The approved construction budget was \$1,050,000.

The project budget is being adjusted to \$1,670,000. Budget reducing items are the lower than expected construction bid, removal of temporary surge space and the removal of a vehicle lift from the project scope. Design fees are increased to reflect higher hazardous materials construction monitoring for petroleum contaminated soil, increased furniture design and removal of previously designed scope from documents. Other costs are increased to provide more furniture than previously budgeted.

Western Ventures is a general contractor that has successfully completed numerous projects for the University of Washington (UW), including other projects within the central campus. Projects at the UW include the Combined Vascular Clinic University of Washington Medical Center, Kane 130 Classroom, Hutchinson Hall Fire & Life Safety Improvements, Mass Notification, Mary Gates Student Services and the Gowen Hall Classroom 201 Renovation/Upgrade. Western Ventures is currently working on the Radiology Faculty Offices and Sandpoint Tennant Improvement projects for the University of Washington.

The goal of this project is to provide a safe and modern facility for the Transportation Services motor pool operations. This project will remove the existing unsupported slab at UW Transportation Services Motor Pool as well as B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority (continued p. 2)

provide a new entry lobby, two new offices, restroom and hallway. Electrical and mechanical systems will be upgraded to meet current code standards.

The project started construction on February 13, 2012 with substantial completion scheduled for August 10, 2012.

Funding of \$1,670,000 is provided by Transportation Fleet Services..

Budget Summary	Current Approved Budget	Forecast Cost At Completion
Total Consultant Services	\$294,476	\$382,000
Total Construction Cost*	\$1,576,402	\$985,000
Other Costs	\$92,644	\$166,000
Project Administration	\$164,220	\$137,000
Total Project Budget	\$2,127,742	\$1,670,000

* Includes construction contract amount, contingencies, and state sales tax

VII. STANDING COMMITTEES

F-4

B. Finance, Audit and Facilities Committee

Amendment of WAC 478-160-163, Waivers of Tuition and Fees

RECOMMENDED ACTION

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents adopt the amendments to WAC 478-160-163, "Waivers of tuition and fees."

BACKGROUND

The primary purpose of amending the rules governing waivers of tuition and fees is to clarify the role of the Provost in modifying waiver policy in response to "financial or other considerations." The amendments also update the WAC section to reflect existing University practice in prioritizing the award of waivers.

Modifying waiver policy in response to "financial or other considerations:" RCW 28B.15.558 establishes an optional waiver of tuition and fees for state employees and educational employees on a space available basis. WAC 478-160-163 states that in administering this waiver "the university may modify its restrictions or requirements...in response to financial or other considerations, which may include, but are not limited to, the need to adopt fiscally responsible budgets, the management of the overall levels and mix of enrollments, management initiatives to modify enrollment demand for specific programs and management decisions to eliminate or modify academic programs." UW Administrative Policy Statement (APS) 22.1 provides additional policy and process detail to support the administration of the waiver program.

Subsequent to the approval of the WAC amendments proposed here, the Office of Planning and Budgeting (OPB) will update APS 22.1 to include a description of the process by which the Provost may modify waiver policy in response to "financial or other considerations." That process will be as follows:

Deans or chancellors will submit proposals to the Office of the Provost detailing any requested changes to waiver policy. The proposal must provide justification and an analysis of impact on students. As part of the Provost's review process, OPB will perform a fiscal and policy analysis. OPB will inform its analysis as needed by seeking advisory opinions from appropriate academic and administrative leadership. The Provost may modify the proposal and send it back for additional revision and analysis, approve it as written, or deny it.

B. Finance, Audit and Facilities Committee

Amendment of WAC 478-160-163, Waivers of Tuition and Fees (continued p. 2)

Through the implementation of this institution-wide process to govern the development of and changes to college-level tuition exemption policies, the University will help ensure:

- Consistency, fairness and efficiency
- Central knowledge and approval of changes in policy
- Compliance with state laws and regulations concerning tuition exemption

Existing university practice in prioritizing the award of waivers:

As authorized by RCW 28B.15.558, it has been University practice to award waivers to University of Washington employees before awarding them to other state employees or to public school teachers and other certificated instructional staff. The amendments reflect this practice.

REVIEW AND APPROVAL

The proposed amendments have been reviewed by the Attorney General's Office and endorsed by the Tuition Exemption Policy Team and the Office of the Provost.

Attachments

- 1. Proposed amendments to WAC 478-160-163, "Waivers of tuition and fees."
- 2. Hearing Officer's Report (concerning public hearing held on January 17, 2012)
- Office of Planning & Budgeting Brief, "UW Faculty/Staff and Washington State Employee Tuition Exemption Program change policy."

AMENDATORY SECTION (Amending WSR 10-22-058, filed 10/28/10, effective 11/28/10)

WAC 478-160-163 Waivers of tuition and fees. (1) The board of regents is authorized to grant tuition and fee waivers to students pursuant to RCW 28B.15.910 and the laws identified therein. A number of these statutes authorize, but do not require, the board of regents to grant waivers for different categories of students and provides for waivers of different fees. For the waivers that are authorized but not required by state law, the regents must affirmatively act to implement the board of legislature's grant of authority under each individual law. A list of waivers that the board has implemented can be found in the University of Washington General Catalog, which is published biennially. The most recent list may be found in the online version οf the General Catalog аt www.washington.edu/students/reg/tuition_exempt_reductions.html.

(2) Even when it has decided to implement a permissive waiver listed in RCW 28B.15.910, the university, for specific reasons and a general need for flexibility in the management of its resources, may choose not to award waivers to all students who may be eligible under the terms of the laws. Where the university has chosen to impose specific limitations on a permissive waiver listed in RCW 28B.15.910, those limitations are delineated in subsection (5) of If the university has not imposed specific this section. limitations on a permissive waiver listed in RCW 28B.15.910, the waiver is not mentioned in subsection (5) of this section. The university's description of the factors it may consider to adjust a waiver program to meet emergent or changing needs is found in subsection (8) of this section. All permissive waivers are subject to subsection (8) of this section.

(3) The board of regents also has the authority under RCW 28B.15.915 to grant waivers of all or a portion of operating fees as defined in RCW 28B.15.031. Waiver programs adopted under RCW 28B.15.915 are described in the *General Catalog*. The most recent list may be found in the online version of the *General Catalog* at www.washington.edu/students/reg/tuition_exempt_reductions.html. Waivers granted under RCW 28B.15.915 are subject to subsection (8) of this section.

(4) Waivers will not be awarded to students participating in self-sustaining courses or programs because they do not pay "tuition," "operating fees," "services and activities fees," or "technology fees" as defined in RCW 28B.15.020, 28B.15.031, 28B.15.041, or 28B.15.051, respectively.

(5) Specific limitations on waivers are as follows:

(a) Waivers authorized by RCW 28B.15.621 (2)(a) for eligible veterans and National Guard members, shall be awarded only to:

<u>ATTACHMENT 1</u>

(i) Undergraduate students pursuing their first bachelor's degree to a maximum of 225 college-level credits, including credits transferred from other institutions of higher education; and

(ii) Full-time graduate or professional degree students, provided however, that the waiver may be applied only toward a single degree program at the University of Washington, and, provided further, that graduate and professional degree students who received a waiver authorized by RCW 28B.15.621 (2)(a) as undergraduates at the University of Washington shall not be eligible for this waiver.

To qualify an individual as an "eligible veteran or National Guard member," the person seeking the waiver must present proof of domicile in Washington state and a DD form 214 (Report of Separation) indicating their service as an active or reserve member of the United States military or naval forces, or a National Guard member called to active duty, who served in active federal service, under either Title 10 or Title 32 of the United States Code, in a war or conflict fought on foreign soil or in international waters or in another location in support of those serving on foreign soil or in international waters, and if discharged from services, has received an honorable discharge.

(b) Waivers of nonresident tuition authorized by RCW 28B.15.014 for university faculty and classified or professional staff shall be restricted to four consecutive quarters from their date of employment with the University of Washington. The recipient of the waiver must be employed by the first day of the quarter for which the waiver is awarded. Waivers awarded to immigrant refugees, or the spouses or dependent children of such refugees, shall be restricted to persons who reside in Washington state and to four consecutive quarters from their arrival in Washington state.

(c) <u>All waivers authorized by RCW 28B.15.558 shall be subject</u> to such additional limitations as determined by the provost, pursuant to the terms of subsection (8) of this section. In addition, waivers authorized by RCW 28B.15.558 shall be awarded only to the classes of employees described in (i) of this subsection before considering waivers for the employees described in (ii) and (iii) of this subsection:

(i) University of Washington employees who are employed halftime or more, hold qualifying appointments as of the first day of the quarter for which the waivers are requested, are paid monthly, and, for classified staff new to the university, have completed their probationary periods prior to the first day of the quarter; or

(ii) State of Washington permanent employees who are employed half-time or more, are not University of Washington permanent classified employees, are permanent classified or exempt technical college paraprofessional employees, or are permanent faculty members, counselors, librarians or exempt employees at other state of Washington public higher education institutions; or

(iii) Teachers and other certificated instructional staff employed at public common and vocational schools, holding or seeking a valid endorsement and assignment in a state-identified shortage area.

(6) Waivers mandated by RCW 28B.15.621(4), as amended by section 1, chapter 450, Laws of 2007, for children and spouses or surviving spouses of eligible veterans and National Guard members who became totally disabled, or lost their lives, while engaged in active federal military or naval service, or who are prisoners of war or missing in action, shall be awarded in accordance with, and subject to the limitations set forth in state law.

(7) Waivers mandated by RCW 28B.15.380, as amended by section 4, chapter 261, Laws of 2010, for children and surviving spouses of any law enforcement officer (as defined in chapter 41.26 RCW), firefighter (as defined in chapter 41.24 or 41.26 RCW), or Washington state patrol officer, who lost his or her life or became totally disabled in the line of duty while employed by any public law enforcement agency or full-time volunteer fire department in this state, shall be awarded in accordance with, and subject to the limitations set forth in, state law.

(8) The university may modify its restrictions or requirements pursuant to changes in state or federal law, changes in programmatic requirements, or in response to financial or other considerations, which may include, but are not limited to, the need to adopt fiscally responsible budgets, the management of the overall levels and mix of enrollments, management initiatives to modify enrollment demand for specific programs and management decisions to eliminate or modify academic programs. The university may choose not to exercise the full funding authority granted under RCW 28B.15.910 and may limit the total funding available under RCW 28B.15.915.

Rules Coordination Office

January 23, 2012

President Michael K. Young Office of the President University of Washington Box 351230

Dear President Young,

Pursuant to your delegation, I served as the Hearing Officer to receive public comment on the University of Washington's proposed amendments to WAC 478-160-163, "Waivers of Tuition and Fees," at the January 17, 2012 public hearing held in Room 142 of Gerberding Hall at the University of Washington, Seattle campus. I am pleased to provide this report on the hearing and all written comments received.

As required by the Administrative Procedure Act, the University filed the following notices with the Washington State Office of the Code Reviser: a Preproposal Statement of Inquiry (published as WSR 11-20-078); and a Proposed Rule Making (published as WSR 11-24-090). Notices that a hearing would be held were published in *The Daily* on January 9, 2012 and in *UW Today* on January 5, 2012 (and redistributed on January 6, 2012). Additionally, notice of this public hearing was included in the UW Seattle online events calendar prior to the event. The written comment period began October 19, 2011 and ended January 17, 2012.

Public Comment

There was considerable concern when the **topic** of tuition waivers for University employees was generated by the rule-making and public hearing notices (with almost 60 copies of the proposed WAC rule amendments being requested). However, once the individuals requesting copies of the proposed amendments (including those representing the press and key personnel stakeholders) were assured that these amendments did not cut or further curtail the popular permissive waiver program, no actual written comments regarding the proposed amendments were forthcoming.

Likewise, while several individuals attended the public hearing, only one individual went on the record with a few brief questions. Todd Mildon, Assistant Vice Provost for Institutional Research and Data Management for the Office of Planning and Budgeting, responded to these questions, noting that the proposed WAC amendments will provide for a central review of any courses or programs considered for exemption by the Provost's Office, a process not previously coordinated across the University and its campuses. The questioner did comment that she hoped individuals participating in the waiver program would also be included in any discussion of possible course or program exemptions in the future.

Analysis and Recommendation

RCW 28B.15.558 establishes an optional waiver of tuition and fees for state and educational employees and sets criteria for eligibility. The statute also establishes that the institution can consider employees of the University of Washington before considering other state and educational employees. Amendments to WAC 478-160-163 implement the waiver such that the University of Washington administration considers cost and programmatic needs in a consistent manner across the institution.

The proposed revisions have been reviewed by the Attorney General's Office and endorsed by the Vice Provost for Planning and Budgeting, and the Provost and Executive Vice President.

President Michael K. Young January 20, 2012 Page 2

As there were no public comments to the contrary, it is my recommendation that the Board of Regents adopt the amendments to WAC 478-160-163 as proposed.

An audio recording of the hearing has been deposited with the Secretary of the Board of Regents.

Sincerely,

Rebuca Abschin Dear Sorff

Rebecca Goodwin Deardorff Director of Rules Coordination

cc: Dr. Ana Mari Cauce Ms. Joan Goldblatt Mr. Paul Jenny Mr. Jack Johnson Ms. Heather Mair Mr. Todd Mildon Mr. Quentin Yerxa

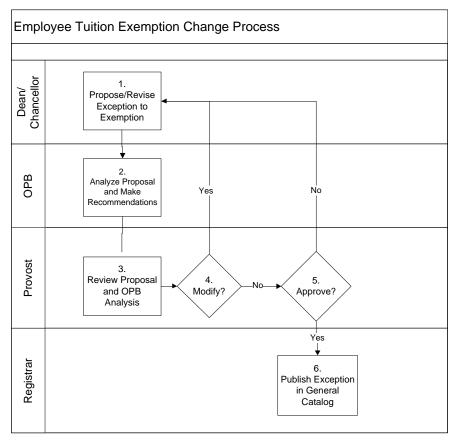
Date:February 20, 2012Subject:UW Faculty/Staff and Washington State Employee Tuition Exemption Program change policy, Pt. 2

Issue

The increasing pressure on University budgets, coupled with close management practices under Activity Based Budgeting, have prompted UW schools and colleges to reexamine fiscal impacts of the Faculty/Staff and Washington State Employee Tuition Exemption Program. The College of Education and the School of Nursing both initiated processes to modify their policies regarding the Employee Tuition Exemption Program (ETEP). Other schools have expressed interest in doing the same. To ensure consistency, compliance, and appropriate central oversight of these policy changes, the Office of Planning & Budgeting (OPB) convened the Tuition Exemption Policy Team (TEPT) to craft a formal change process for ETEP policies within the schools and colleges.

Recommendation

The TEPT will send a recommendation to the Board of Regents in March 2012 to adopt the policy change process diagramed below, along with related changes to the Washington Administrative Code (WAC). Under the TEPT recommendation, the following process will be followed for all changes to ETEP policies:



http://opb.washington.edu Page 1 W

ATTACHMENT 3

1. Deans or Chancellors will submit proposals to the Provost detailing the proposed changes and providing justification and an analysis of impact on students.

2. As part of the Provost's review process, OPB will perform a fiscal and policy analysis on the proposal. OPB will inform its analysis as needed by seeking advisory opinions from appropriate academic and administrative leadership.

3. The Provost will review all requests from schools, colleges, or campuses to change their tuition exemption policies.

4. The Provost may modify the proposal and send it back for additional revision and analysis.

5. The Provost may also immediately approve the proposal as written, or deny it.

6. The Registrar will add the exception to a list that office maintains in the General Catalog.

Next Steps

Update APS Language: Subsequent to the approval of the Regents, OPB will work with the University's Rules Coordination Office to update Administrative Policy Statement (APS) 22.1 to reflect the process detailed above.

Background

Changes to WAC <u>478-160-163</u>: OPB and members of the TEPT have moved the process of adopting the new policy in WAC 478-160-163 through required public comment periods. The final step in the process will be approval from the Board of Regents at its March 2012 meeting.

Analysis: OPB's Institutional Analysis group provided the TEPT with a profile of ETEP Student Credit Hours (SCH) by school/college and by student level (undergraduate and graduate/professional). The analysis showed that in recent years, some schools (Nursing, Public Health) have seen their percentage of tuition exempt SCH top 12% at the graduate level. Overall ETEP percentages in Public Health have been as high as 9%.

Tuition Exemption Policy Team (TEPT)

The Tuition Exemption Policy Team (TEPT) was formed in April 2011 to assess current law and policy regarding the use of tuition exemption at the UW, particularly the Washington State Faculty/Staff Employee Exemption Program, and to both determine the legal flexibility in implementing exemptions, and to recommend a University-wide process for creating or changing exemption policies within any UW school or college.

The team comprised the following members:

- Annette Anderson, Curriculum Development Director (Academic Affairs, Bothell)
- Helen Arntson, Assistant Attorney General
- Virjean H. Edwards, University Registrar
- Shelby Fritz, Manager of Academic HR and Budget (Academic Affairs, Tacoma)
- Mindy Kornberg, Vice President, Human Resources
- Todd Mildon, Assistant Vice Provost, Institutional Research and Data Management (team lead)
- Jan Rutledge, Associate Vice Chancellor for Finance & Admin (Tacoma)
- Quentin Yerxa, Assistant Attorney General

For more information, please contact:

Todd Mildon tmildon@uw.edu AVP for Information and Data Management Office of Planning & Budgeting

http://opb.washington.edu Page 2



VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Investment Performance Report, Second Quarter Fiscal Year 2012

For information only.

Attachment UW Investment Performance Report, Second Quarter Fiscal Year 2012

UNIVERSITY OF WASHINGTON

Investment Performance Report

Second Quarter Fiscal Year 2012

As of December 31, 2011

Treasurer, Board of Regents Treasury Office

Published February 2012

University of Washington

INVESTMENT PERFORMANCE REPORT

Second Quarter Fiscal Year 2012

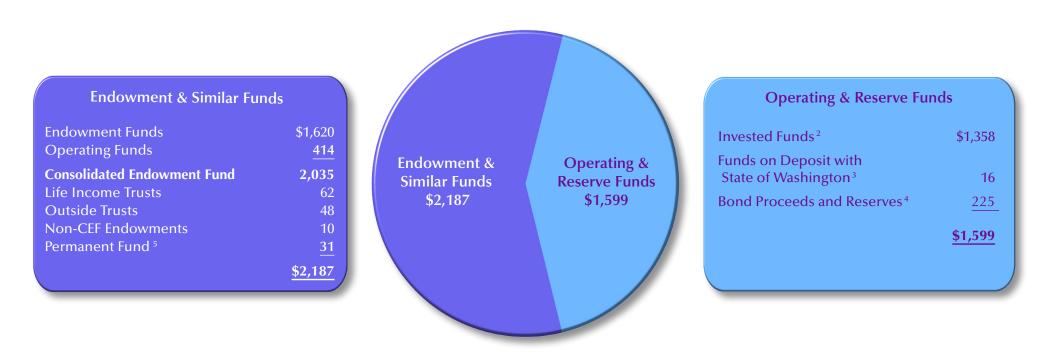
As of December 31, 2011

TABLE OF CONTENTS

Treasury Assets
CEF Asset Allocation
CEF Performance Summary
CEF Performance by Strategy
CEF Activity
CEF Exposures
Invested Funds

TREASURY ASSETS¹ AS OF DECEMBER 31, 2011

\$ = millions



1. Total market value of assets at 12/31/11: \$3.8 billion. Includes assets whose management falls under the auspices of the Finance & Audit Committee of the Board of Regents, excluding Metro Tract and Forest Trust Lands.

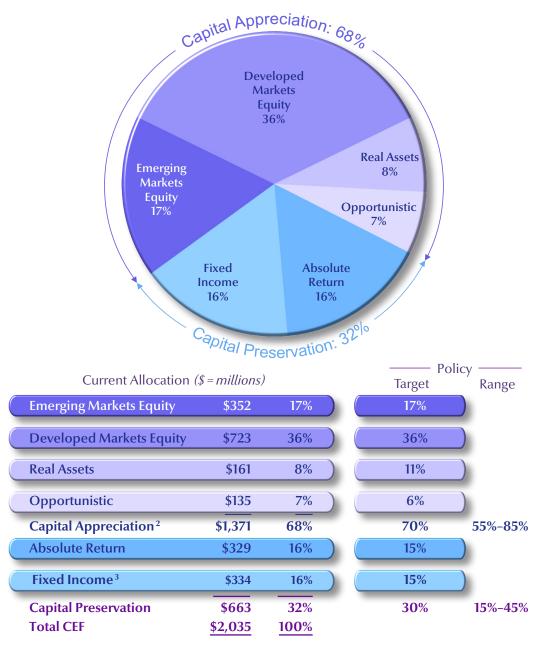
2. The Invested Funds holds Consolidated Endowment Fund units valued at \$414. To avoid double counting, the dollars are included only in the CEF totals.

3. Bond Retirement Fund and Building Fund.

4. Debt service reserve funds and construction project funds which have not yet been disbursed.

5. Proceeds from sale of land grants and subsequent investment returns on deposit with the state of Washington.

CEF Asset Allocation 1 for the Quarter Ending December 31, 2011



¹ Exposures at 12/31/11: International: 33%, Foreign Currency: 31%

² Includes 26% current exposure to private investment and 10% uncalled capital commitment

³ Includes allocation to cash

CEF Performance Summary for the Quarter Ending December 31, 2011

ROLLING YEAR RETURNS¹ (%)

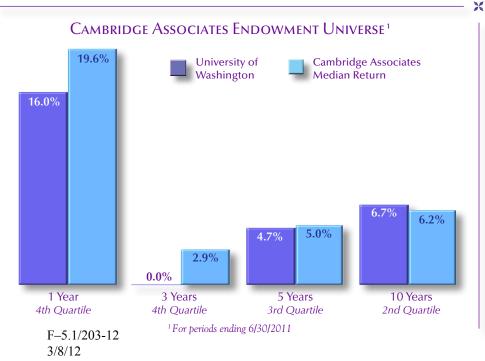
	Rolling Years			
	FY 2012	1-Year	5-Year	10-Year
Total CEF Return	1.8	-1.5	1.6	6.3
Strategy Weighted Policy Benchmark	3.2	1.2	2.9	6.2
70% MSCI ACWI/30% BC Govt Bond	5.5	-1.9	1.5	5.4
Capital Appreciation	1.9	-3.2	0.7	6.1
MSCI ACWI	7.3	-6.9	-1.4	4.8
Capital Preservation	1.5	1.5	3.0	5.9
BC Government Bond	0.8	9.0	6.6	5.6

FISCAL YEAR RETURNS¹ (%)

	FYTD	D — Fiscal Years –				
	2012	<u>2011</u>	<u>2010</u>	2009	<u>2008</u>	
Total CEF Return	-5.2	16.0	12.5	-23.3	1.9	
Strategy Weighted Policy Benchmark	-4.2	19.9	9.8	-16.9	0.9	
70% MSCI ACWI/30% BC Govt Bond	-5.9	21.8	10.9	-18.6	-3.2	
Capital Appreciation	-7.8	21.5	13.7	-29.3	1.0	
Capital Appreciation MSCI ACWI	-7.8 -11.3			-29.3 -28.9	1.0 -8.8	
		30.8				

¹Total Return: average annual compound return (dividend or interest plus capital appreciation or depreciation)

¹Total Return: average annual compound return (dividend or interest plus capital appreciation or depreciation)





¹Reflects inclusion of IF units in CEF, starting 2001. Value without IF units would be \$1.62

CEF Performance by Strategy

2 nd Qtr FY '12	1 Year	3 Years	5 Years	10 Years
1.8	-1.5	7.9	1.6	6.3
1.9	-3.2	8.1	0.7	6.1
7.3	-6.9	12.6	-1.4	4.8
1.9	-15.3	22.5	6.8	16.9
4.4	-18.2	20.4	2.7	14.2
3.1	-0.3	8.0	0.3	5.3
7.7	-5.0	11.8	-1.8	4.2
-1.4	11.6	-5.0	-0.3	
3.3	16.1	-1.5	3.4	
-3.7	13.3	5.5	10.8	
-1.0 7.3	-0.6 -6.9	_	_	
1.5	1.5	6.9	3.0	5.9
0.8	9.0	4.0	6.6	5.6
2.5	1.5	11.7	4.4	7.9
-0.1	-3.7	3.6	2.2	4.5
0.5	1.6	2.1	2.4	3.8
0.8	9.0	4.0	6.6	5.6
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
11.8	2.1	14.1	-0.3	2.9
7.9	-1.8	18.2	0.6	2.5
3.3 3.4 3.7	16.1 -11.7	-1.5 8.2 23.0	3.4 -4.3 7.0	7.8 5.1 8.6
-0.1	6.4	4.7	7.0	7.8
	$     \begin{array}{c}       1.8 \\       1.9 \\       7.3 \\       1.9 \\       4.4 \\       3.1 \\       7.7 \\       -1.4 \\       3.3 \\       -3.7 \\       -1.0 \\       7.3 \\       \hline       1.5 \\       0.8 \\       2.5 \\       -0.1 \\       0.5 \\       0.8 \\       2.5 \\       -0.1 \\       0.5 \\       0.8 \\       2.5 \\       -0.1 \\       0.5 \\       0.8 \\       3.3 \\       3.4 \\       3.7 \\       \hline       3.3 \\       3.4 \\       3.7 \\   \end{array} $	1.8 $-1.5$ $1.9$ $-3.2$ $7.3$ $-6.9$ $1.9$ $-15.3$ $4.4$ $-18.2$ $3.1$ $-0.3$ $7.7$ $-5.0$ $-1.4$ $11.6$ $3.3$ $16.1$ $-3.7$ $13.3$ $-1.0$ $-0.6$ $7.3$ $-6.9$ $1.5$ $1.5$ $0.8$ $9.0$ $2.5$ $1.5$ $-0.1$ $-3.7$ $0.5$ $1.6$ $0.8$ $9.0$ $11.8$ $2.1$ $7.9$ $-1.8$ $3.3$ $16.1$ $3.4$ $-11.7$ $3.7$ $2.3$	1.8 $-1.5$ $7.9$ $1.9$ $-3.2$ $8.1$ $7.3$ $-6.9$ $12.6$ $1.9$ $-15.3$ $22.5$ $4.4$ $-18.2$ $20.4$ $3.1$ $-0.3$ $8.0$ $7.7$ $-5.0$ $11.8$ $-1.4$ $11.6$ $-5.0$ $3.3$ $16.1$ $-1.5$ $-3.7$ $13.3$ $5.5$ $-1.0$ $-0.6$ $$ $7.3$ $-6.9$ $$ $1.5$ $1.5$ $6.9$ $0.8$ $9.0$ $4.0$ $2.5$ $1.5$ $11.7$ $-0.1$ $-3.7$ $3.6$ $0.5$ $1.6$ $2.1$ $0.8$ $9.0$ $4.0$ $11.8$ $2.1$ $14.1$ $7.9$ $-1.8$ $18.2$ $3.3$ $16.1$ $-1.5$ $3.4$ $-11.7$ $8.2$ $3.7$ $2.3$ $23.0$	1.8         -1.5         7.9         1.6 $1.9$ -3.2 $8.1$ $0.7$ $7.3$ -6.9 $12.6$ -1.4 $1.9$ -15.3 $22.5$ $6.8$ $4.4$ -18.2 $20.4$ $2.7$ $3.1$ -0.3 $8.0$ $0.3$ $7.7$ -5.0 $11.8$ -1.8           -1.4 $11.6$ -5.0         -0.3 $3.3$ $16.1$ -1.5 $3.4$ -3.7 $13.3$ $5.5$ $10.8$ -1.0         -0.6 $7.3$ -6.9 $1.5$ $1.5$ $6.9$ $3.0$ $0.8$ $9.0$ $4.0$ $6.6$ $2.5$ $1.5$ $11.7$ $4.4$ $-0.1$ $-3.7$ $3.6$ $2.2$ $0.5$ $1.6$ $2.1$ $2.4$ $0.8$ $9.0$ $4.0$ $6.6$ $3.3$ $16.1$ <td< td=""></td<>

Total Return¹ As of December 31, 2011

¹ Total Return: average annual compound return (dividend or interest plus capital appreciation or depreciation)

² Reported on a quarter lag.

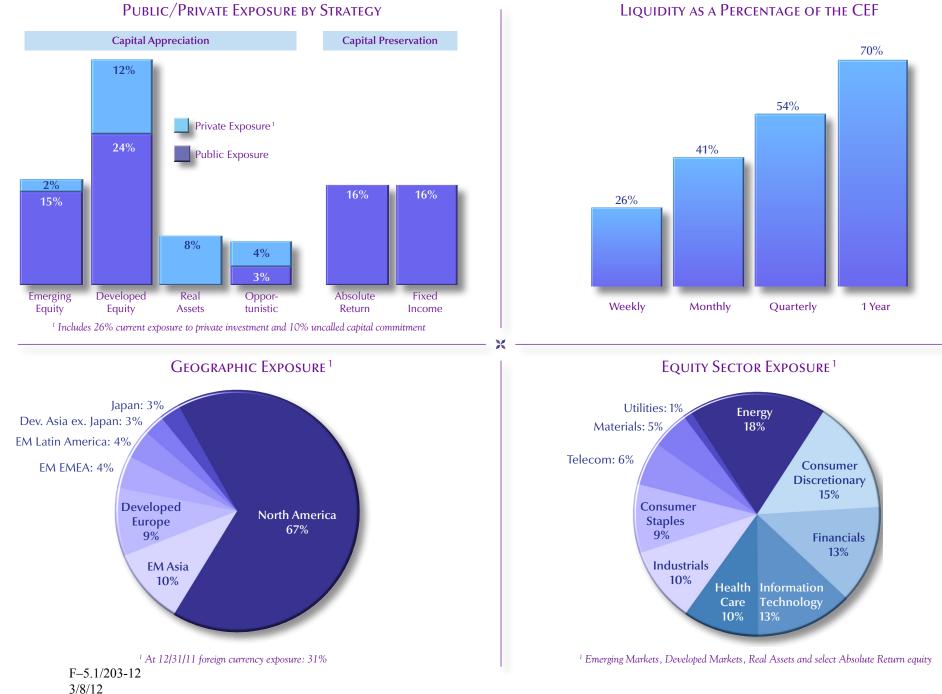
³ New strategy reflecting data starting 7/1/2010.

## CEF Activity As of December 31, 2011

\$ = millions

	FYTD 2012	FY 2011	FY 2010	5 Years	10 Years
Beginning Balance	\$2,154	\$1,830	\$1,649	\$1,841	\$1,051
Gifts	41	63	43	373	661
Transfers	5	5	5	38	87
Total Additions	<u>\$46</u>	<u>\$68</u>	<u>\$48</u>	<u>\$411</u>	<u>\$748</u>
Operating Funds Purchases	1	51	8	122	208
Net Investment Return	(114)	301	201	146	902
Distributions	(42)	(76)	(59)	(388)	(715)
Administrative Fees	(2)	(4)	(4)	(19)	(32)
Advancement Support	(8)	(16)	(14)	(77)	(128)
Ending Balance	\$2,035	<u>\$2,154</u>	<u>\$1,830</u>	\$2,035	<u>\$2,035</u>
Net Change	(\$120)	\$325	\$181	\$194	\$984

## CEF EXPOSURES FOR THE QUARTER ENDING DECEMBER 31, 2011



#### LIQUIDITY AS A PERCENTAGE OF THE CEF

## Invested Funds for the Quarter Ending December 31, 2011

#### TOTAL RETURN¹ (%)

	2 nd Qtr FY 2012	1-Year	5-Year	10-Year
IF including CEF units	<b>0.1</b>	<b>1.5</b>	<b>3.2</b>	<b>4.7</b>
Weighted Benchmark	1.1	3.2	4.2	4.9
IF excluding CEF units	<b>-0.4</b> 0.4	<b>2.8</b>	<b>4.1</b>	<b>4.0</b>
Weighted Benchmark		3.8	4.7	4.2
<b>Cash</b>	<b>0.0</b>	<b>0.3</b>	<b>2.9</b>	<b>3.0</b>
Cash Benchmark ²	0.0	0.1	2.7	2.8
Liquidity	<b>0.6</b>	<b>5.8</b>	<b>5.1</b>	4.6
LB Intermediate Govt Bond	0.7	6.1	5.9	4.9

¹ Total Return: average annual compound return (dividend or interest plus capital appreciation or depreciation)
 ² Citi 2-year Treasury prior to 10/1/2008; 3 month T-Bill thereafter.

**MIX OF INVESTMENTS** 

Treasuries & Agencies

43%

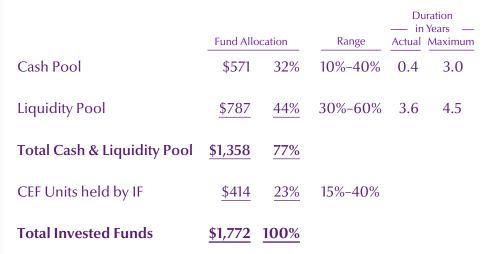
Cash Equivalve<u>nts</u>

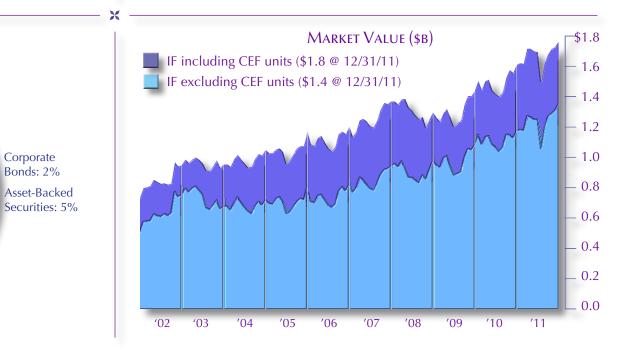
17%

Mortgage-

Related

10%





F-5.1/203-12 3/8/12 **CEF Units** 

23%

FUND ALLOCATION BY POOL (\$M)

### **F–6**

#### B. Finance, Audit and Facilities Committee

## Internal Lending Program Quarterly Report for the Quarter Ended December 31, 2011

For information only.

Attachment Internal Lending Program Quarterly Report, Quarter Ended December 31, 2011 Average Cost of Debt 4.3%

### **Internal Lending Program Quarterly Report**

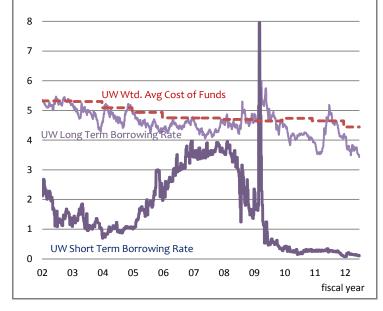
Quarter Ended December 31, 2011

(dollars in millions)

Internal Lending Rate 5.5%

#### **Interest Rates**

Interest rates are at or near historic lows. A lack of supply, funds coming into the municipal market, and uncertainty surrounding other investments (e.g. Europe) has created this low interest rate environment. If the UW issued long term tax-exempt bonds today, the overall rate would be between 3.0 to 3.5%.



#### **External Borrowing**

The University borrowed \$211 million in July 2011 at 3.88% and \$75 million in CP in December 2011 at a rate of 0.18%. Non-ILP debt increased by \$344 million due to Valley Medical Center debt being included in the University's outstanding debt.

Debt Issued to Fund ILP	lssued FY12	Total Outstanding	Wtd. Avg Rate	Wtd. Avg Maturity (yrs)
Commercial Paper	75	125	0.17%	0.21
Variable Rate	0	0	n/a	n/a
Fixed Rate	228	903	4.1%	15.95
ILP Total	303	1,028	3.7%	14.03
Non-ILP Debt	6	959	<b>4.9</b> %	14.09
Total Debt	309	1,987	4.3%	14.06
Non-ILP outstanding inc	ludes \$457 n	nillion for Valley	& NW Hospita	l debt.

#### Internal Lending

The large increase in internal lending for the service mission is due to converting \$81 million of non-ILP debt to ILP debt.

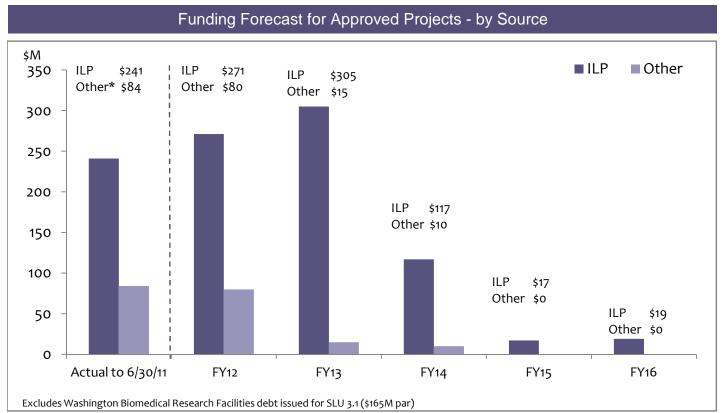
		By Mi	ssion	
	Education	Research	Service	Total
Beginning Bal Jul-11	113	111	609	833
Additions	1	2	166	169
	I	2	100	109
Reductions	(5)	(6)	(9)	(20)
Annual Activity	(4)	(4)	157	149
		,		
Total Receivable	400	407	766	~ ⁹ >
Total Receivable	109	107	766	982

#### **Cash Position**

The large cash balance is due to project proceeds from 2011A GRB issue and from the issuance of \$75 million in commercial paper. Between July and December 2011, the ILP funded about \$15 million per month from project proceeds.

Beginning Balance Jul-11	\$51.2
Internal Debt Service	40.5
External Debt Service	(34.8)
Net Debt Proceeds	66.6
Expenses	(0.4)
Ending Balance Dec-11	\$123.1

Approved Funding - by Project and Source					
Project Name	Date Approved	Current Budget	ILP	Other	Spent to Date (all sources)
Bothell Sports Field	Jun-11*	4	2	2	0%
Bothell Student Housing Acquisition	Feb-11	13	13	0	85%
ECC Renovation	Jul-09	16	15	1	20%
Hall Health Renovation	Jul-09	11	8	3	77%
Housing Phase 1	May-09	164	164	0	68%
Housing Phase 2 - excludes site 30W	Feb-11	217	217	0	8%
HUB Renovation	Jul-09	128	117	11	47%
Husky Stadium Renovation	Nov-10	260	210	50	6%
Husky Stadium Renovation Increase	Jun-11	11	11	0	0%
J-Wing	Jul-08	24	16	8	83%
Molecular Engineering - ICR only	Jun-09	25	20	5	25%
Pediatric Dentistry	Mar-o8	17	11	6	96%
Tacoma Phase 3 - ILP only	May-10	54	6	48	70%
UWMC Expansion	Feb-o8	170	160	10	95%
UWMC, Phase 1 Increase	Jan-10	45	0	45	6%
Total *approved under delegated authority.		1,159	970	189	41%



F-6.1/203-12 3/8/12

#### B. Finance, Audit and Facilities Committee

#### Metropolitan Tract Quarterly Report for the Quarter Ended December 31, 2011

For information only.

Attachment Metropolitan Tract Quarterly Report for the Quarter Ended December 31, 2011

#### Metropolitan Tract Quarterly Report Q4 ended 12/31/2011

#### 2011 Notables:

-Annual revenue exceeded the budget due to the amendment of the Unico lease, the effect of stepped rents and higher occupancy -Total occupancy on the Metropolitan Tract is 89%, with office occupancy at 90% and retail at 85%

-The Olympic Hotel recorded improved occupancy as well as rate increases during 2011, and is budgeting for further recovery in 2012

-Capital expenditures during 2011 were on budget & included tenant improvements for over 100,000 sf and building improvements -In November, \$8 million was distributed to the University for fiscal year 2012

#### Market News:

-Rents have stabilized and the UW and Unico are focusing on larger office vacancy blocks in the IBM Building and retail spaces across the Tract -Office vacancy in the Seattle Central Business District is currently at 18% while South Lake Union is 9% vacant -Russell Center "WAMU" is now fully leased and is for sale

#### **Operations & Cash Flow**

(Millions \$)

	Quarter Ended 12/31		YTD			H	istorical			
		Actual	В	udget		Actual		Budget		2010
Revenues ¹	\$	4.2	\$	5.3	\$	21.6	\$	21.4	\$	22.0
Operating Expenses ²	\$	(1.2)	\$	(1.0)	\$	(3.6)	\$	(3.8)	\$	(4.1)
NOI	\$	3.0	\$	4.4	\$	18.0	\$	17.5	\$	17.9
Non-Operating Expenses ³	\$	(0.9)	\$	(0.6)	\$	(2.6)	\$	(2.3)	\$	(2.3)
Net Income	\$	2.1	\$	3.8	\$	15.4	\$	15.2	\$	15.6
Capital & TIs	\$	(1.2)	\$	(1.2)	\$	(4.6)	\$	(4.6)	\$	(4.9)
Net Cash Flow		0.9	\$	2.7	\$	10.8	\$	10.6	\$	10.7
Distribution to University	\$	(8.0)	\$	(8.0)		(8.0)	\$	(8.0)	\$	(8.0)
Increase/(Decrease) in Cash	\$	(7.1)	\$	(5.3)	\$	2.8	\$	2.6	\$	2.7

¹ Revenues include rent from tenant leases, operating savings payments from Unico and Leasehold Excise Tax receipts from tenants. ² Operating Expenses include Leasehold Excise Tax payments, earthquake insurance, professional fees and Met Tract Real Estate Office management expenses.

³ Non-Operating Expenses include funding for the UW Real Estate office for non-Metro Tract University real estate services



Unico Portf	olio	Olympic H	otel	Cobb Bui	lding	Rainier Towe	er Sublease
Rainier Tower	569,155	Luxury Hotel Rooms	450	Residential Units	91	Sublease Space	379, 463
Financial Center	339,527	Office Space	15,500	Retail Space	18,171	Lease Expiration	10/31/2014
Puget Sound Plaza	274,885	Retail Space	28,000	Lease Expiration	3/22/2050	Annual Revenue	\$1M (net)
IBM Building	225,129	Parking Stalls	787	Annual Revenue	\$200K		
Skinner Building	193,672	Lease Expiration	10/1/2040				

\$3M

1,602,368 Annual Revenue

141,806

\$16.5M

744 10/31/2014

Total Office

Retail Space

Parking Stalls

Lease Expiration Annual Revenue

#### B. Finance, Audit and Facilities Committee

## 2012–13 Residence Hall, Single Student Apartment and Family Housing Rate and Dining Plan Adjustments

#### **RECOMMENDED ACTION**

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents approve the proposed 2012–13 room/apartment and dining rates for the residence halls, single student apartments and Family Housing, collectively termed the Housing and Dining System (System), making the proposed rates effective July 1, 2012.

The proposed residence hall room and dining rates for 2012–13 represent a net increase of 4.1 percent (\$303), from \$7,350 in 2011–12 to \$7,653 in 2012–13, for first-year students with the most common room type and minimum required dining plan (a traditional double room* with the Level 1 dining plan). For students returning to on-campus housing for 2012–13, the proposed rates represent a 4.2 percent (\$303) increase, from \$7,215 in 2011–12 to \$7,518 in 2012–13 considering the most common room type and minimum required dining plan (a traditional double room with the Level RR dining plan). The proposed rates for a standard double room compare favorably with the same room type at other higher education institutions, which were surveyed in February 2012 (attachment 1).

*A traditional double room is defined as a double-occupancy bedroom with access to a bathroom shared with hall-mates.

#### BACKGROUND

#### 1. Room Rates

The proposed room rates reflect an increase of 5.5 percent for residence halls and most single student apartments, 3.3 percent in four-person apartments in Cedar Apartments and 3 percent for Family Housing. For the residence halls, the rate for a traditional double room represents an increase of \$276 for the academic year (attachment 2). For the single student apartment academic year contract, the increase is \$357; for single student apartments on a month-to-month lease for 11.5 months, the increase ranges from \$32-56 per month depending on unit size (attachment 3). For Family Housing, the increase ranges from \$22–28 per month depending on unit size and location (attachment 4). A breakdown of the expense increases are shown below along with further detail of the line items in sections A and B.

#### B. Finance, Audit and Facilities Committee

### <u>2012–13 Residence Hall, Single Student Apartment and Family Housing Rate and Dining Plan Adjustments</u> (continued, p. 2)

		Residence Halls	Single Student Apartments	Family Housing
A1.	Operational Increases	1.8%	1.8%	2.5%
A2.	Utilities—Telecom, Power, Waste, Water	1.7%	1.7%	.5%
В.	Housing Master Plan (approved March 2008)	<u>2%</u>	<u>2%</u>	<u>0%</u>
Tota	l Room Rate Increase	5.5%	5.5%	3%

The practice of maintaining Family Housing rates below those of the private market is reflected in this recommendation (attachment 4).

#### A1 and A2. Operational Increases and Utilities

The Department of Housing & Food Services (HFS) anticipates a 3 percent increase in normal operating expenses during fiscal year 2012–13. This anticipated increase is higher than the projected 1.6 percent increase given in the Seattle Consumer Price Index for 2012 (*Washington Economic and Revenue Forecast*, November 2010, Office of the Forecast Council), for the reasons cited below.

Compensation requirements including mandated step increases for contract classified staff, minimum wage increases, staff organizational changes, estimated benefit load changes, and room and dining compensation changes are covered in this proposal. Minimal increases have been included for contractual increases in supplies and services.

The portion of the rate increase associated with telecommunications, electricity, water and waste was based on utility forecasts from University of Washington Information Technology (UW-IT), UW Power Plant, UW Recycling and Solid Waste, and the City of Seattle, which range from 0 percent to 15 percent depending on the utility. Utilities account for approximately 23 percent of the housing budget.

<u>2012–13 Residence Hall, Single Student Apartment and Family Housing Rate and Dining Plan Adjustments</u> (continued, p. 3)

#### **B.** Housing Master Plan

In March 2008, the Regents approved an annual 2 percent increase for the Housing Master Plan. The 2 percent increase in rates reflects the annual rate increase needed to sustain the new debt load to be incurred in developing new student housing. The 2 percent increase will be reviewed in later phases of the Housing Master Plan and will be discontinued when rates are sufficient to maintain minimum debt service coverage and operating reserve requirements.

Two new residence halls, Elm and Alder, will open with the same rates as 2012–13 Poplar Hall.

#### 2. Dining Rates

HFS is proposing a 1.2 percent increase in all dining levels (attachment 5). This increase covers compensation requirements as noted above in sections 1.A1 and 1.A2.

#### 3. Reserve Requirements and Debt Service Coverage Ratios

The recommended rates will allow the System to remain financially stable and meet its external bond covenant obligations. Under provisions of the bond resolution, the System must maintain a ratio of net revenues to annual debt service of at least 1.25:1. Based on the proposed rate schedules and anticipated expenditures, coverage for the System for 2012–13 would exceed this threshold.

The recommended rates increase System reserve balances to meet minimum requirements under existing external bond covenants and ILP financing agreements. The System is forecast to achieve a fund balance of \$20.3 million on June 30, 2013, including a total reserve requirement of approximately \$13.9 million. The budget supported by the proposed rates allows HFS to achieve this fund balance.

#### 4. Consultation with Students

On January 30, 2012, the operating budget and the need for adjustments to housing and dining rates were discussed with the budget subcommittee of the Residence Hall Student Association (RHSA). On February 1, 2012, the housing and dining rates were discussed with the RHSA General Council including representatives from residence halls and single student apartments. Letters

<u>2012–13 Residence Hall, Single Student Apartment and Family Housing Rate and Dining Plan Adjustments</u> (continued, p. 4)

detailing the rate proposal were sent to all residence hall and single student apartment residents on February 1, 2012.

On February 1, 2012, letters were sent to all Family Housing apartment residents informing them of the proposed rates and inviting them to community meetings on February 8, 2012.

On February 6, 2012, the proposal was discussed at Hall Council and single student apartment meetings with HFS staff available to answer questions.

On February 8, 2012, a community meeting was held at Blakeley Village for all residents of Family Housing.

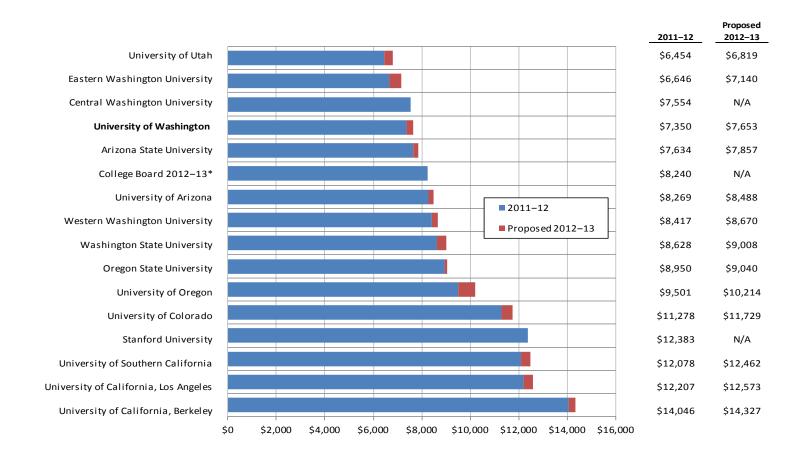
#### **REVIEWS AND APPROVALS**

On February 8, 2012, RHSA voted to endorse the rate proposal. These proposed adjustments have also been discussed with the presidents of the UW Graduate and Professional Student Senate and the Associated Students of the UW as well as the Student Regent. The Vice President and Vice Provost for Student Life has reviewed and approved this recommendation.

#### Attachments

- 1. Room and Dining Rates of Comparable Universities
- 2. Proposed 2012–13 Residence Hall Academic Year Rates
- 3. Proposed 2012–13 Single Student Apartment Monthly Rental Rates
- 4. Proposed 2012–13 Family Housing Apartment Monthly Rental Rates
- 5. Proposed 2012–13 Academic Year Dining Rates

### ROOM AND DINING RATES OF COMPARABLE UNIVERSITIES PAC-12 AND WASHINGTON PEER UNIVERSITIES



For comparative purposes, room costs for the schools named above are shown at the double room rate. Board plans vary depending on the types of programs offered. The board costs shown above reflect fixed meal plans ranging from approximately 9–16 meals per week (or an equivalent level on a point system) unless a higher minimum meal plan is required. The amount of board included for new residents at the University of Washington is the Level 1 Dining Plan (\$2,337 for 2012–13).

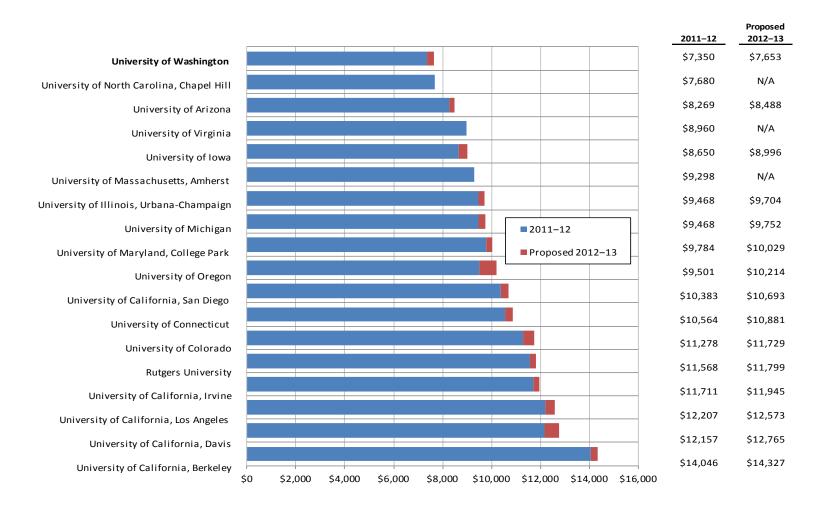
* Trends in College Pricing 2012, College Board

N/A: Not available at time of survey.

ATTACHMENT I

Page 1

### ROOM AND DINING RATES OF COMPARABLE UNIVERSITIES OFM AND GLOBAL CHALLENGE UNIVERSITIES



For comparative purposes, room costs for the schools named above are shown at the double room rate. Board plans vary depending on the types of programs offered. The board costs shown above reflect fixed meal plans ranging from approximately 9–16 meals per week (or an equivalent level on a point system) unless a higher minimum meal plan is required. The amount of board included for new residents at the University of Washington is the Level 1 Dining Plan (\$2,337 for 2012–13).

N/A: Not available at time of survey.

### PROPOSED 2012–13 RESIDENCE HALL ACADEMIC YEAR RATES INCLUDING DINING ALTERNATIVES

	Room Type ¹			
	<u>Triple²</u>	<u>Double</u>	Single	Double w/ <u>Private Bath</u>
Academic Year Room Rate	\$4,260	\$5,316	\$6,534	\$7,992
Husky Card Deposit ³	105	105	105	105
Level RR Dining Deposit	2,202	2,202	2,202	2,202
Total Room, Husky Card and Level RR Dining Deposit	6,567	7,623	8,841	10,299
Level 1 Dining Deposit	2,337	2,337	2,337	2,337
Total Room, Husky Card and Level 1 Dining Deposit	6,702	7,758	8,976	10,434
Level 2 Dining Deposit	2,670	2,670	2,670	2,670
Total Room, Husky Card and Level 2 Dining Deposit	7,035	8,091	9,309	10,767
Level 3 Dining Deposit	3,006	3,006	3,006	3,006
Total Room, Husky Card and Level 3 Dining Deposit	7,371	8,427	9,645	11,103
Level 4 Dining Deposit	3,339	3,339	3,339	3,339
Total Room, Husky Card and Level 4 Dining Deposit	7,704	8,760	9,978	11,436
Level 5 Dining Deposit	4,008	4,008	4,008	4,008
Total Room, Husky Card and Level 5 Dining Deposit	8,373	9,429	10,647	12,105
Level 6 Dining Deposit	5,373	5,373	5,373	5,373
Total Room, Husky Card and Level 6 Dining Deposit	9,738	10,794	12,012	13,470

¹ Over 90 percent of residence hall rooms are included in these room types. Limited other room types are available, such as super singles and apartment space converted for use in the residence hall system.

² A triple is a room built to accommodate two residents but has been retrofitted to accommodate a third resident.

³ A \$105 Husky Card deposit is required of all residents and is refundable if not used.

### PROPOSED 2012–13 SINGLE STUDENT APARTMENT MONTHLY RENTAL RATES

Unit	Contract Period	Current Rate	Proposed 2012–13 Rate
Stevens Court A–D Four & Six Bedroom	Academic Year	\$6,492	\$6,849
Stevens Court J & M Four & Six Bedroom	Month to Month	738	778
Cedar Apartments Studio Two Bedroom Four Bedroom	<ul><li>11.5 Months</li><li>11.5 Months</li><li>11.5 Months</li></ul>	1,011 979 979	1,067 1,032 1,011

### PROPOSED 2012–13 FAMILY HOUSING APARTMENT

#### MONTHLY RENTAL RATES

Unit	Current Rate	Proposed 2012–13 Rate	2011 Private Market <u>Rent¹</u>	Percentage Below Market
Laurel/Blakeley Village				
Two Bedroom	\$861	\$887	\$1,397	37%
Three Bedroom	948	976	No identical product	45% below 3 Br/1+ Bath
Stevens Court J & M				
One Bedroom	831	856	1,185	28%
Small One Bedroom	745	767	No identical product	18% below Studio

¹ Source for private market rent: *Apartment Insights Washington*, fourth quarter, 2011. Average rents for Capitol Hill and University District/North Area.

#### PROPOSED 2012–13 ACADEMIC YEAR DINING RATES

Residential Dining Plan	2011–12 Cost	Proposed 2012–13 Cost	Annual Increase	2012–13 Value	Plan Bonus
Level RR	\$2,175	\$2,202	\$27	\$2,202	0%
Level 1	2,310	2,337	27	2,406	3%
Level 2	2,640	2,670	30	2,775	4%
Level 3	2,970	3,006	36	3,127	4%
Level 4	3,300	3,339	39	3,507	5%
Level 5	3,960	4,008	48	4,209	5%
Level 6	5,310	5,373	63	5,655	5%

#### B. Finance, Audit and Facilities Committee

#### Housing and Food Services (HFS) Housing Phase I and II Status, Master Plan Update, and Phase III Project Concept

#### **INFORMATION**

The purpose of this presentation is to provide an update on the Housing and Food Services Housing Master Plan, the status of the Student Housing Phase I and II projects, and Phase III project concept. This update is for information only.

#### BACKGROUND

The University of Washington has a goal of providing quality housing for its students and encouraging on-campus residency. Residential on-campus housing provides a community of young scholars immersed in a carefully structured living and learning environment with the opportunity to mature and be successful in their educational pursuits.

To achieve this goal, Housing and Food Services (HFS) developed a comprehensive Housing Master Plan that proposes to add approximately 2,365 new beds over a ten-year period with a total project budget of approximately \$850 million. The Plan was first presented to the Board of Regents (BOR) in March 2008, and identified several crucial issues with student housing at the University. These include extensive deferred maintenance needs in the current stock of mid-20th century high-rise residence halls; the need for additional beds to alleviate the overcrowding in existing student housing facilities; and a demand for on-campus residency from upper division undergraduate and graduate students. The Master Plan has been updated to address the need to accommodate increased out-of-state and international enrollments.

The individual projects in the Master Plan are sequenced to achieve three specific objectives: 1) to alleviate existing overcrowding; 2) to provide the surge space necessary to accommodate renovation or replacement of the existing residence halls; and 3) to increase the number of new beds to respond to student demand. The phased implementation of the housing plan, in turn, provides for managing project risk through the use of off-ramps (based on expected student occupancy) at key points throughout each phase of implementation.

#### Housing and Food Services (HFS) Housing Phase I and II Status, Master Plan Update, and Phase III Project Concept (continued p. 2)

#### PHASE I PROJECT STATUS:

Phase I of the Master Plan was approved by the BOR in May 2009 and will provide a total of 1,650 new student apartment and residence hall beds at a project budget of \$162 million. Phase I includes four sites that are being developed in pairs. The first pair, Cedar Apartments and Poplar Hall, were completed on schedule and occupied at the start of Autumn Quarter 2011. The second pair, Elm and Alder Halls, is approximately eighty percent complete, and are scheduled for occupancy at the start of Autumn Quarter 2012.

#### PHASE II PROJECT STATUS:

Phase II of the Master Plan was approved by the BOR in February 2011 at a project budget of \$257 million; it will replace Mercer and Lander Halls and proposes to construct Madrona Apartments, previously known as Site 30W. Mercer Court (930 beds) started construction in August 2011 with occupancy scheduled for the start of Autumn Quarter 2013. Lander Hall (640 beds) construction is planned to start June 2012 with occupancy of the dining facilities in Autumn Quarter 2013 and occupancy by students at the start of Winter Quarter 2014. The Madrona Apartments (350 beds) design phase has not yet started. These projects will add 1,920 new and replacement beds for a net addition of 852 beds (from 2010 base line) after accounting for the elimination of overcrowding and the vacating of Terry Hall for renovation as part of Phase III.

#### MASTER PLAN REFINEMENTS:

Since the June 2011 BOR presentation, HFS has reviewed the Master Plan to respond to continued strong student demand for housing and consider alternatives to meet program needs and take advantage of schedule opportunities. The proposed refinements include: 1) replacing the Terry Hall renovation and the addition to Terry Hall with a new Terry Hall; 2) constructing double occupancy bedrooms with a private bathroom in Terry Hall instead of the planned apartments in the Terry Hall Addition; 3) completing the construction of Lander, Maple (previously known as New Center) and Terry Halls in three years instead of the planned four years; and 4) postponing the development of Madrona Apartments to a later phase, which can be executed as demand dictates or the planned beds may be incorporated into the north campus residence halls.

Attachment 1 shows the sequencing of buildings and projected annual bed counts (fiscal year basis) presented to the BOR at the last Master Plan update in

#### Housing and Food Services (HFS) Housing Phase I and II Status, Master Plan Update, and Phase III Project Concept (continued p. 3)

November 2010; attachment 2 shows the revised sequencing and bed counts. This revised project sequencing maintains the same overall project budget and debt financed amount as estimated in the original Master Plan, with an estimated overall project budget of approximately \$844 million.

After additional building investigations and code reviews it was determined that the cost of renovating Terry Hall exceeded the cost of constructing a new residence hall on a square foot basis. By redeveloping the entire site west of Lander Hall with Maple Hall and a new Terry Hall it is possible to achieve the desire of approximately 1,750 beds. This development achieves the desired program using all new construction of five floors of wood-framed construction over two or three floors of concrete.

The Terry Hall Addition was proposed as apartments. The redevelopment of Terry Hall will construct double occupancy units with a private bathroom with only a small number of apartments. There is a strong demand for residence hall style units. Residence hall style units take less square footage than apartments, allowing the redevelopment of Terry Hall and still achieving the desired number of beds.

With this revision, the total proposed net new beds in the Master Plan is now estimated at 2,195; this is very close to the original proposal of 2,365 net new beds and exactly the same as the Master Plan schedule of November 2010. The overall project budget is estimated at \$844 million. HFS will continue to examine the feasibility of increasing density in one or more future projects in order to meet the overall goal of 2,365 net new beds.

With the proposed replacement of Terry Hall, a predesign study is ongoing to study the siting, massing, and program configuration of Maple and Terry Halls. This study effort is anticipated to be complete in early summer of 2012.

An additional refinement to the Master Plan is to complete the construction of the Lander, Maple and Terry Halls in three years instead of the planned four years. Changes in the Alternative Public Works law allowing the hiring of the electrical, mechanical, and plumbing subcontractors during the design phase helps to shorten the construction duration for each project. Coupled with the decision to move students from Terry Hall to the completed Lander Hall at the start of Winter Quarter 2014 allows construction to start on Maple and Terry Halls in Winter 2014 with occupancy in Autumn quarter 2015, one year earlier than planned. Reducing the overall construction schedule has significant potential savings in

#### Housing and Food Services (HFS) Housing Phase I and II Status, Master Plan Update, and Phase III Project Concept (continued p. 4)

escalation costs of \$4.5 to \$14 million, depending upon the timing of construction for Madrona Apartments. This will allow for the renovation or redevelopment of the north campus residence halls, McMahon, Haggett, McCarty, and Hansee to start a year earlier than planned.

The design and construction of the Madrona Apartments is being postponed as alternatives for the north campus housing are considered. Madrona Apartments may be constructed at any future date depending upon demand. It is located on an existing parking lot, so its construction is independent of other projects.

The Master Plan for the north campus housing anticipated renovation of the existing mid-20th century residence halls. Based upon the results of the renovation costs of Lander and Terry Halls, HFS with the assistance of Pfeiffer Partners Architects, is performing a predesign study of the north campus residence halls to explore the potential for replacement of McMahon, Haggett, and McCarty Halls. Hansee Hall with its significant architectural character will remain as a renovation project. The study will also consider the feasibility of constructing additional residence beds in the north campus area instead of the planned Madrona Apartments project on Site 30W. This study will be substantially complete in early summer of 2012.

#### **FUTURE PHASES:**

#### Phase III

Phase III encompasses the replacement of the 1101 Café (situated between Terry and Lander Halls) with a new residence hall named Maple Hall and a new Terry Hall. Phase III has an estimated project budget of \$133 million. Phase III previously included the renovation of McMahon Hall. McMahon has been moved into Phase IV with the rest of the North Campus buildings.

<u>Maple Hall</u>: This project will replace the existing 1101 Café building with a new eight-story building offering approximately 700 - 750 new student beds in a suite configuration with two beds and a private bathroom for each unit. The project also includes a parking garage under Maple Hall connected to Lander Hall.

<u>Terry Hall Replacement</u>: The new Terry Hall will provide approximately 400 - 450 residence hall beds in a suite configuration with two beds and a private bathroom for each unit.

#### B. Finance, Audit and Facilities Committee

#### Housing and Food Services (HFS) Housing Phase I and II Status, Master Plan Update, and Phase III Project Concept (continued p. 5)

#### Phase IV

Phase IV encompasses the renovation or redevelopment of the remaining residence halls over the latter years of the Housing Master Plan. These include McMahon Hall (1,039 beds), Haggett Hall (730 beds), McCarty Hall (560 beds), and Hansee Hall (300 beds). Phase IV has an estimated project budget of \$274.5 million.

#### Phase V

Phase V will encompass either Madrona Apartments on Site 30W or the beds will be constructed as new residence hall beds as part of the north campus redevelopment. Phase V has an estimated project budget of \$71 million.

Each phase is assumed to be financially independent and the revised plan will not incur debt above the level assumed in the Housing Master Plan. As with Phases I and II, the Treasury Office will conduct a detailed financial analysis of each phase and recommend project off-ramps at key points for managing risk. HFS will work closely with the University's Capital Resource Planning Office to ensure alignment with comprehensive institutional capital planning priorities.

The revised plan does not preclude HFS from exercising project scheduling flexibility in response to unforeseen conditions. Construction of future phases will be guided by demand and financial feasibility in order to avoid excess capacity in the student housing system.

Continued implementation of the Housing Master Plan is critical to addressing the over-crowding that currently exists in the University's student housing system, renovating out-of-date facilities, and supporting the University's enrollment goals by providing more students with the option of living on-campus. HFS continues to collect and analyze data that guide decisions pertaining to demand, design, costs, services, and amenities. National, regional, and local trends are considered carefully and students have been consulted throughout the master plan development process. The current schedule of events capitalizes on market conditions and is supported by current and projected student demand.

#### Housing and Food Services (HFS) Housing Phase I and II Status, Master Plan Update, and Phase III Project Concept (continued p. 6)

#### PHASE III PROJECT SCHEDULE:

Phase III (Maple Hall)	
Architect selection	January 2010
Predesign	March 2010 – June 2012
Design	July 2012 – September 2013
Construction	November 2013 – July 2015
Occupancy	August 2015
Phase III (Terry Hall)	
Architect selection	January 2010
Predesign	March 2010 – June 2012
Design	July 2012 – September 2013
Construction	January 2014 – July 2015
Occupancy	August 2015

#### PHASE III PROJECT BUDGET AND FUNDING:

Housing and Food Services is funding the predesign and early portion of the schematic design for Phase III with operating reserves. Expenses are estimated at \$2.5 million. The University's Internal Lending Program will provide project financing. Repayment will be from student housing rents. The following represents preliminary total project costs for Phase III:

Phase III - Maple Hall	\$ 93.0 million
Phase III - Terry Hall	\$ 40.0 million
TOTAL	\$ 133.0 million

#### **FUTURE REGENT ACTION**

At the June 2012 BOR meeting, HFS will bring a proposal to reduce the scope and budget for Phase II by \$62.0 million to a new budget of \$195.0 from the previously approved \$257.0 million. This action will reflect the postponing of Madrona Apartments to a later phase. Approval of the project budget and funding approval for Phase III will also be requested. The Treasury Office will complete a detailed financial analysis of these projects prior to proposed BOR action. The financial analysis tests for the independent financial feasibility of each phase. The financing plan for Phase III will include an off-ramp for the projects before proceeding with construction.

B. Finance, Audit and Facilities Committee

Housing and Food Services (HFS) Housing Phase I and II Status, Master Plan Update, and Phase III Project Concept (continued p. 7)

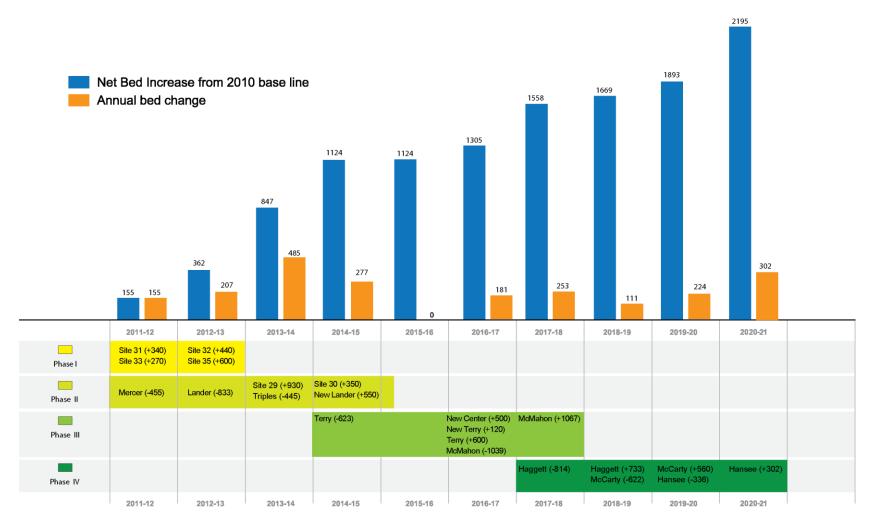
#### PREVIOUS REGENT ACTIONS

January 2010	_	Terry and Lander Halls architect appointment approved, GC/CM alternative public works contracting approved, and delegation to award a construction contract
June 2010	_	Mercer Hall Site and Site 30W architect appointment approved, GC/CM alternative public works contracting approved, and delegation to award a construction contract
February 2011		Mercer Hall, Lander Hall Replacement, and Site 30W (Madrona Apartments) projects approved debt funding and project budgets

#### Attachments

- 1. Housing Master Plan Schedule November 2010
- 2. Housing Master Plan Schedule March 2012

### Housing Master Plan Schedule November 2010



F-9.1/203-12 3/8/12 Attachment 1

### Housing Master Plan Schedule March 2012

2195



#### Attachment 2

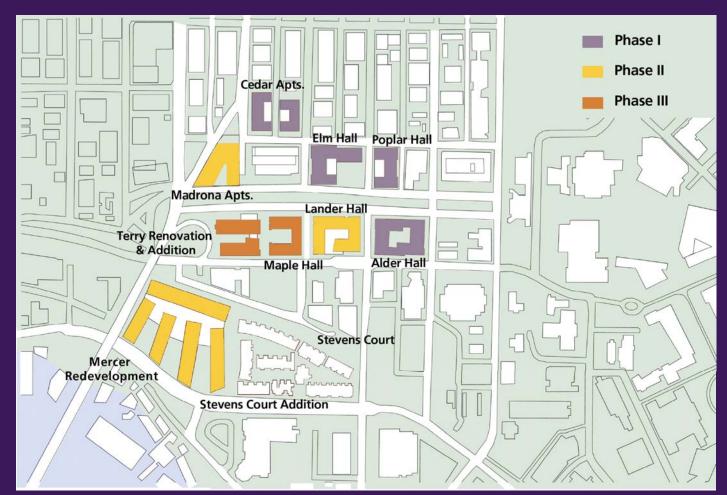


## HFS Housing Master Plan Update

Board of Regents March 8, 2012

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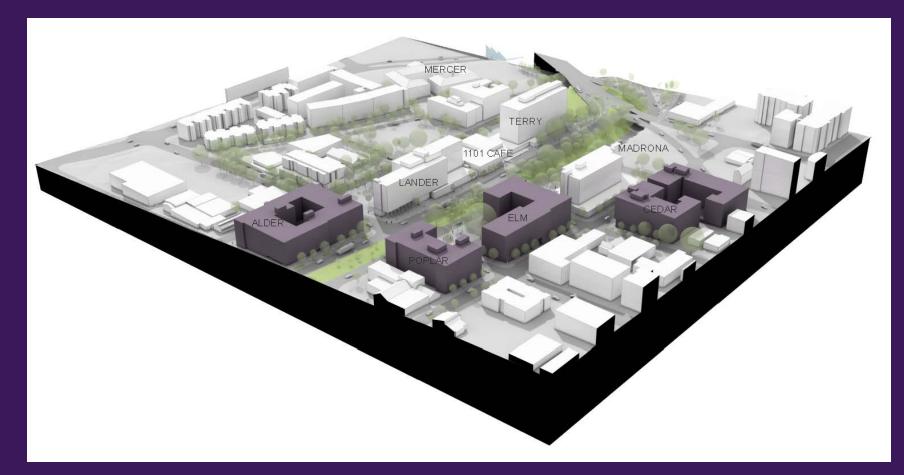
# West Campus Phase I, II and III -Current



UNIVERSITY OF WASHINGTON FINANCE & FACILITIES Capital Projects Office UNIVERSITY OF WASHINGTON DIVISION OF STUDENT LIFE Housing & Food Services HFS HOUSING MASTER PLAN UPDATE BOARD OF REGENTS March 8, 2012

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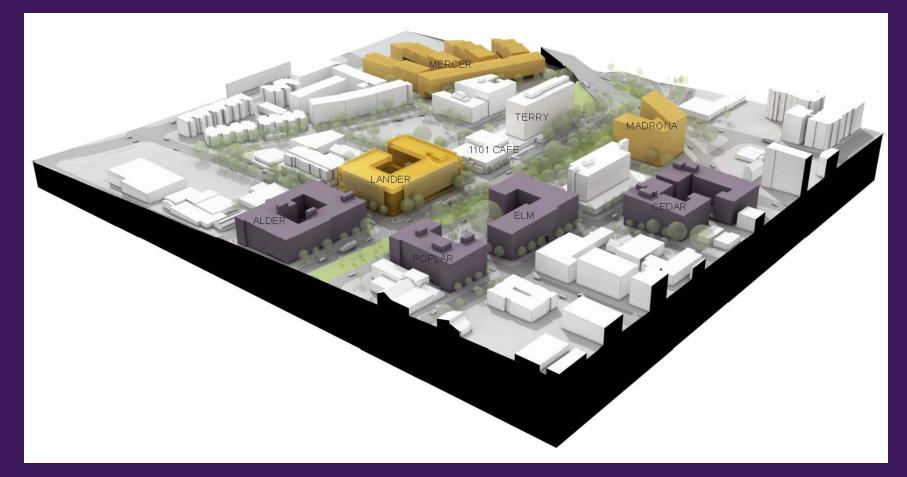
# West Campus: Before Phase I



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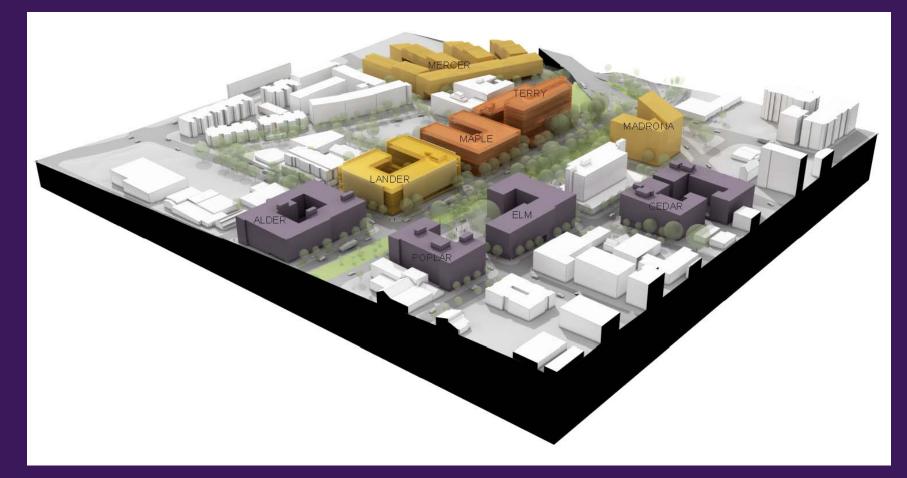
# West Campus: New Lander Phase I and II



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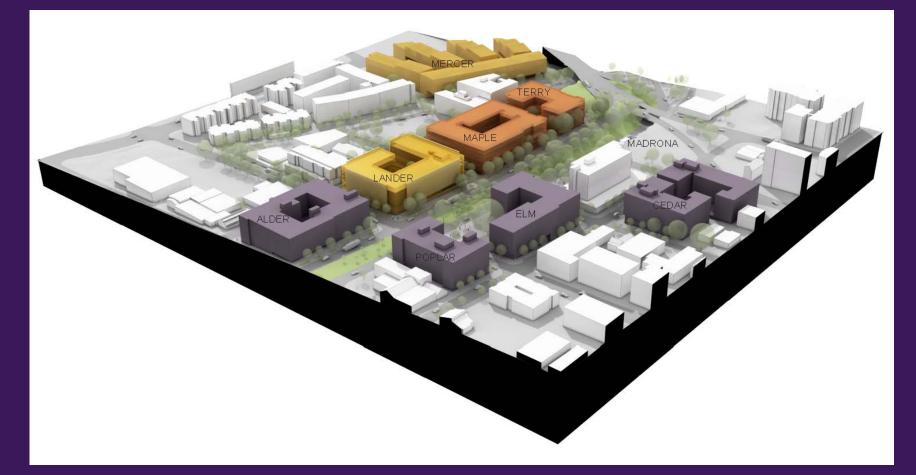
## West Campus: Terry Renovation Phase I, II and Current Phase III



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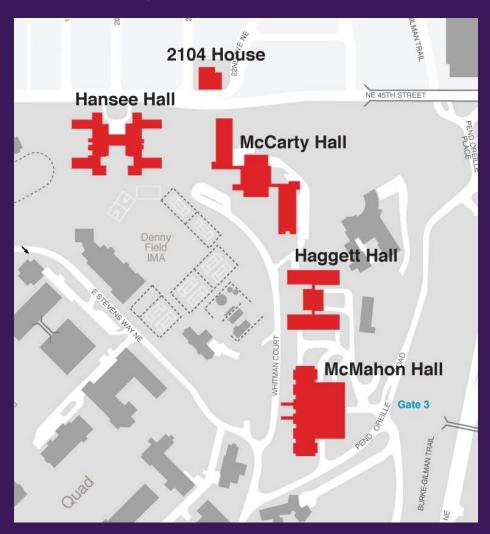
## West Campus: Future Phase I and Proposed Phase II and III



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F-9/203-12 3/8/12

# North Campus Residence Halls



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F-9/203-12 3/8/12

#### UNIVERSITY OF WASHINGTON FINANCE & FACILITIES Capital Projects Office

#### UNIVERSITY OF WASHINGTON DIVISION OF STUDENT LIFE Housing & Food Services

HFS HOUSING MASTER PLAN UPDATE BOARD OF REGENTS March 8, 2012

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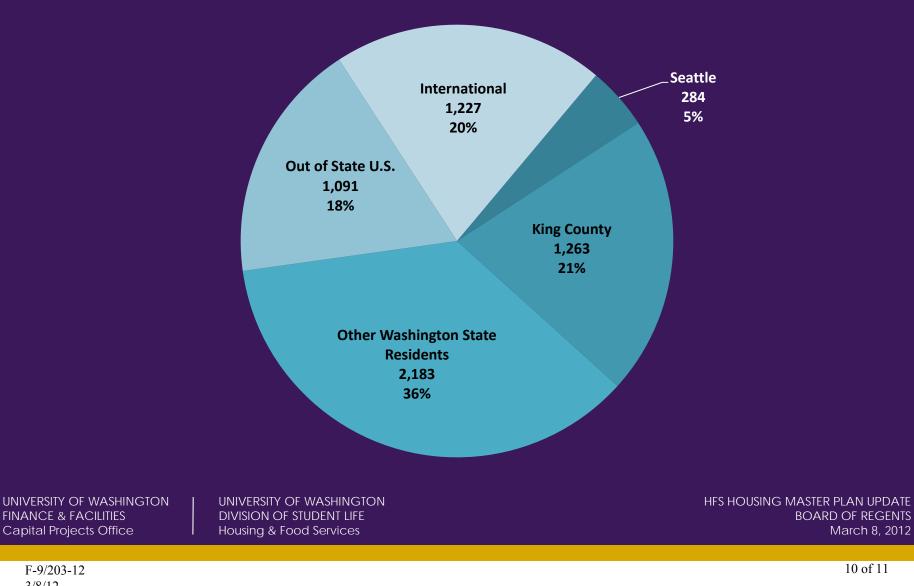
# Housing Project Budgets

Authorized to Date		Proposed Revisions	
Phase I	\$164M	Phase I	\$164M
Phase II	257M	Phase II	195M
		Phase III	<u>133M</u>
	\$421M		\$492M

UNIVERSITY OF WASHINGTON FINANCE & FACILITIES Capital Projects Office UNIVERSITY OF WASHINGTON DIVISION OF STUDENT LIFE Housing & Food Services HFS HOUSING MASTER PLAN UPDATE BOARD OF REGENTS March 8, 2012

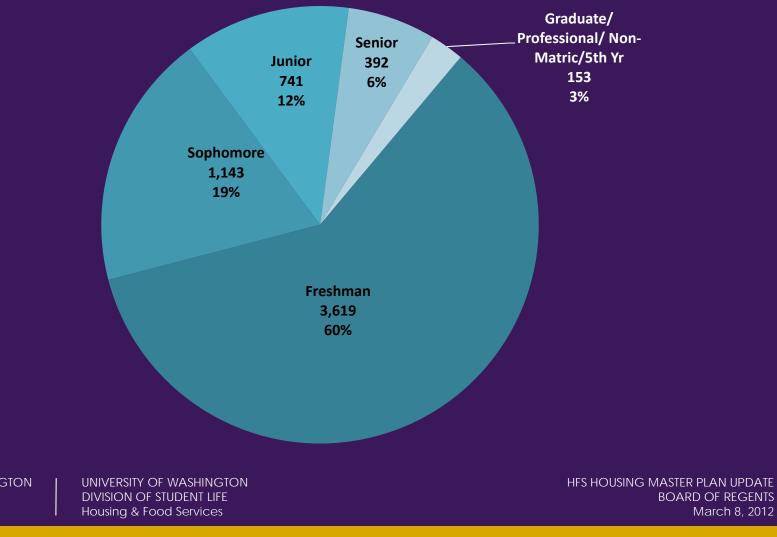
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## Autumn 2011 Residence Hall Population by Permanent Address



F-9/203-12 3/8/12

## Autumn 2011 Residence Hall Population by Class

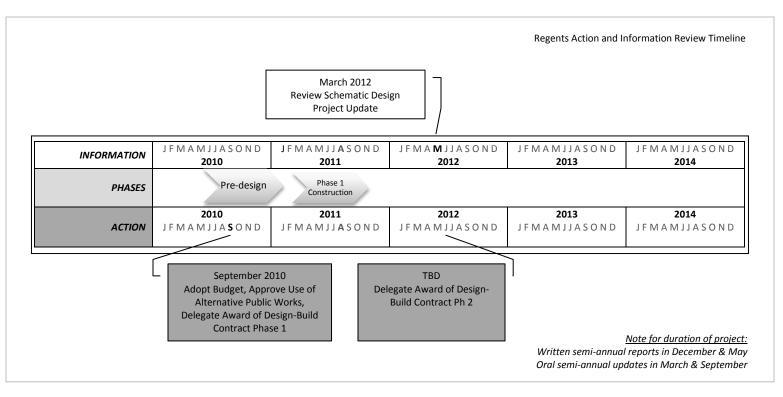


UNIVERSITY OF WASHINGTON FINANCE & FACILITIES Capital Projects Office

> F-9/203-12 3/8/12

#### B. Finance, Audit and Facilities Committee

#### Husky Ballpark Project – Review Schematic Design and Project Update



#### **INFORMATION:**

The purpose of this presentation is to review the Schematic Design and provide an update on the project. This presentation is for information only.

#### **BACKGROUND:**

This Design-Build project is separated into two phases: Phase 1 Team Building and Phase 2 Grandstands. The Design-Build selection process, completed in December 2010 with Architectural Commission recommendation, resulted in the selection of the team of Bayley Construction and SRG Architects and a design for both phases including a corresponding cost. The Bayley Construction-SRG Architects team was given a notice to proceed for the Phase 1 Team Building only. The construction of the Phase 1 Team Building was completed and occupied in February 2012.

Intercollegiate Athletics is proceeding with the design and permitting for the Phase 2 Grandstands. This work includes: completing the documentation and applying for the Master Use Permit; completing the design and construction

F-10/203-12 3/8/12

#### B. Finance, Audit and Facilities Committee

<u>Husky Ballpark Project – Review Schematic Design and Project Update</u> (continued p. 2)

drawings; and applying for the Building Permit. Though funding for the Phase 2 Grandstands in not in place yet, Intercollegiate Athletics will finalize the design, verify the final construction costs and have the project ready to start construction. This work is estimated to cost \$950,000 and funding will be from Intercollegiate Athletics reserves.

Funding for construction of the Phase 2 Grandstands is still to be identified and it is anticipated to be a combination of department reserves, department revenues, and donor funding. If applicable, proposals for all naming opportunities will follow the approval process described in the current Facilities and Spaces Naming Policy.

Prior to initiating construction of the Phase 2 Grandstands, we will return for approval of funding and a donor naming opportunities plan, if appropriate,

#### **PROJECT DESCRIPTION:**

The Husky Ballpark field was relocated in 1995 to its current location on the east campus, and a new playing field with an artificial infield surface was constructed. Over the years a number of improvements have been added: field lighting; an enclosed practice batting facility; upgraded infield playing surface; dugouts; and batter's eye. Facilities for the coaches and players have remained off site in the Graves Annex building and the Hec Edmundson Pavilion. Spectator facilities consist of "temporary" wooden bleachers, portable toilets, a small concessions trailer and gravel walking surface. Attempts to build a proper grandstand with adequate team and spectator facilities have not been successful, and the overall ballpark, though having probably the best physical location in the Pac 12, is considered one of the worst overall ballparks.

#### PROJECT SCOPE:

The Husky Ballpark Project will add onto the present playing field in its current location. The project is envisioned as two phases. Phase 1 Team Building, completed in February 2012, constructed a 9,000 gross square feet two-story building located adjacent to the right field foul line to provide a home for the baseball team. Included are a team locker room, training room, showers and toilets, meeting rooms, offices for coaches, locker room for umpires, an elevator and a field-viewing deck.

Phase 2 Grandstand will construct facilities for spectators and press located behind home plate and extending down each foul line. Included will be 2,500 to

#### B. Finance, Audit and Facilities Committee

<u>Husky Ballpark Project – Review Schematic Design and Project Update</u> (continued p. 3)

3,200 chair-back seats including a partial roof; enclosed viewing suites; a press box; home and visitor dugouts; ticketing office, concessions, public restrooms; site development including grading, paving, drainage, fencing, utilities, lighting, and signage.

#### **SCHEDULE:**

Design-Build Team Selection Contract Award Phase 1 Design Phase 1 Construction Phase 2 Design and Permitting Phase 2 Construction September to December 2010 December 2010 January to July 2011 July 2011 to February 2012 March to December 2012 To be determined

#### **PREVIOUS ACTIONS:**

At the September 2010 meeting, the Board of Regents approved: establishing the project budget at \$13,509,000 for Phase 1 and 2 of the Husky Ballpark Project; the use of alternative public works utilizing the Design-Build process; and the President to be delegated authority to award design-build contract including Phase 1, subject to the scope, budget and funding remaining within 10% of the established budget.

At the October 2011 meeting, the Board of Regents approved naming the Phase 1 Team Building the "Wayne Gittinger Baseball Team Building."

#### CONTRACTING STRATEGY:

The recommendation of the Capital Projects Office (CPO) was to use the alternate public works contracting procedure, Design-Build, authorized by RCW 39.10 for design and construction of this project. The use of the Design-Build process is appropriate for a number of reasons. The space program, site planning and conceptual design have been previously completed as a gift in place to the University, and will result in minimal user feedback during the design completion effort. This previous work will form the basis for the project proposal performance specifications. The grandstand seating system technology is highly specialized and a design-build approach is critical in developing the construction methodology. There are a number of advantages with this process. By completing the schematic design process for both phases at one time, the overall ballpark design will be coordinated and integrated as one complete design. The competitive proposal process resulted in a number of design options that allowed

B. Finance, Audit and Facilities Committee

<u>Husky Ballpark Project – Review Schematic Design and Project Update</u> (continued p. 4)

the University to choose based on design appropriateness, technical quality and cost effectiveness. The University had a design and associated cost for Phase 2 to inform the funding raising, and to be able to initiate the completion of this phase quickly.

#### **BUDGET SUMMARY:**

At the September 2010 Regents meeting, a total project budget was approved for \$13,509,000 with Phase 1 Team Building budgeted at \$3,500,000 and Phase 2 Grandstands budgeted at \$10,009,000. The Design-Build proposal chosen resulted in a higher cost for Phase 1 and lower cost for Phase 2. During the design development phase, additional scope was added to the Phase 1 design at a cost of approximately \$600,000. At the completion of construction, the Phase 1 Team Building project cost forecast is \$4,512,000. An updated forecast for the Phase 2 Grandstand is \$9,391,000 compared to the budget of \$10,009,000, with a total project cost forecast of \$13,903,000 compared to the budget of \$13,509,000. See attachment A for budget details.

Attachment Summary Project Budget

#### Summary Project Budget

	Actual Phase 1 <u>Team Building</u>	Proposed Phase 2 <u>Grandstands</u>	Total <u>Both Phases</u>	% of Total <u>Project Cost</u>
Consultants	\$277,627	\$0	\$277,627	2.0%
Predesign	\$277,627	\$0	\$277,627	2.0%
Other Design	\$42,967	\$100,000	\$142,967	1.0%
Design/Construction	\$3,422,801	\$6,829,565	\$10,252,366	73.7%
Hazardous materials	\$0	\$110,000	\$110,000	0.8%
Contingencies	\$0	\$990,844	\$990,844	7.1%
Sales Tax	\$325,166	\$648,817	\$973,983	7.0%
Design-Build	\$3,790,934	\$8,679,226	\$12,470,160	89.7%
Equipment	\$0	\$50,000	\$50,000	0.4%
Furnishings	\$132,381	\$50,000	\$182,381	1.3%
Special Construction	\$0	\$61,000	\$61,000	0.4%
Sales Tax	\$0	\$15,295	\$15,295	0.1%
Furnishings/Equip.	\$132,381	\$176,295	\$308,676	2.2%
Fees	\$40,000	\$10,000	\$50,000	0.4%
In-Plant Services	\$13,737	\$14,659	\$28,396	0.2%
Permits	\$286	\$82,404	\$82,690	0.6%
Insurance	\$0	\$8,998	\$8,998	0.1%
UW Technology	\$63,500	\$24,875	\$88,375	0.6%
Campus Engineering	\$11,527	\$27,701	\$39,228	0.3%
Project Management	\$181,555	\$366,929	\$548,484	3.9%
Other	\$310,605	\$535,566	\$846,171	6.1%
Total Project Cost*	\$4,511,547	\$9,391,087	\$13,902,634	100.0%
Source of Funds				
	Phase 1	Phase 2	<u>Total</u>	
ICA Reserves	\$2,511,547	\$950,000	\$3,461,547	
Donor Gifts	\$2,000,000	\$0	\$2,000,000	
Total	\$4,511,547	\$950,000	\$5,461,547	

* The project budget includes \$357,500 of escalation to February 2012

**ATTACHMENT** 

### W UNIVERSITY of WASHINGTON



### **Husky Ballpark Schematic Design Review**

Project Number: 201866

March 8, 2012

### Aerial View to Mt. Rainier



UNIVERSITY OF WASHINGTON FINANCE & FACILITIES Capital Projects Office Board of Regents March 8, 2011

### View from Walla Walla Road



UNIVERSITY OF WASHINGTON FINANCE & FACILITIES Capital Projects Office Board of Regents March 8, 2011

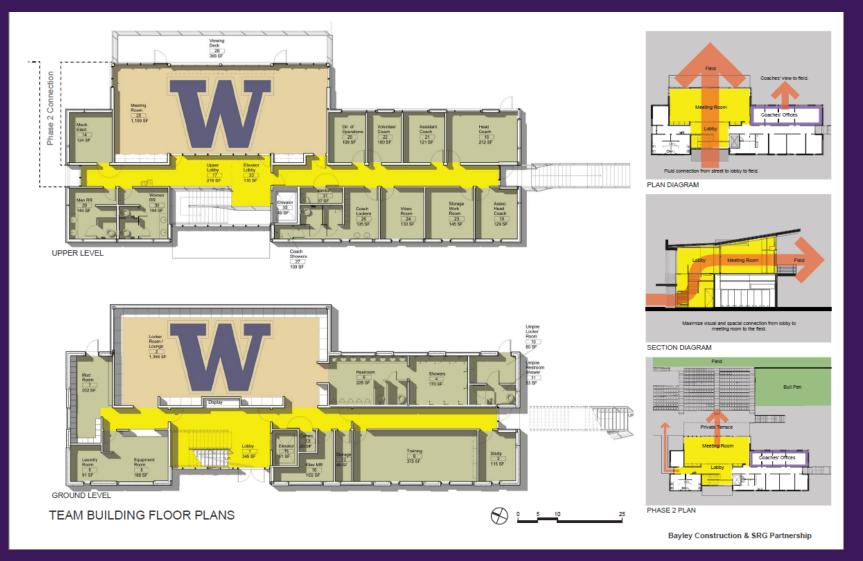
### West Elevations



NIGHT

UNIVERSITY OF WASHINGTON FINANCE & FACILITIES Capital Projects Office Board of Regents March 8, 2011

### **Team Building Floor Plans**



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### **Team Building Section**



UNIVERSITY OF WASHINGTON FINANCE & FACILITIES Capital Projects Office Board of Regents March 8, 2011

### **Team Building Elevations**



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### The Wayne Gittinger Baseball Team Building



UNIVERSITY OF WASHINGTON FINANCE & FACILITIES Capital Projects Office Board of Regents March 8, 2011

### **F–11**

#### B. Finance, Audit and Facilities Committee

#### Benchmarking University Advancement Performance

#### **INFORMATION**

The purpose of this presentation is to provide statistical analyses of private giving to higher education. This presentation is for information only.

#### BACKGROUND

Originally known as the Council for Financial Aid to Education, CAE was established in 1952 by a group of enlightened business executives under the leadership of Alfred P. Sloan, Jr. (General Motors), Frank W. Abrams (Exxon Corporation), and Irving S. Olds (United States Steel Corporation) to advance corporate support of higher education. CAE's primary purpose was: "To promote a better understanding of the substantial contribution which higher education makes to the effectiveness, skill, growth, and success of American business, and to the development of the country."

CAE was the first organization in the US to regularly provide statistical analyses of private giving to higher education on a national basis. CAE's Voluntary Support of Education (VSE) survey is the authoritative national source of information on private giving to higher education and private K-12, consistently capturing about 85 percent of the total voluntary support to colleges and universities in the United States. CAE has managed the survey as a public service for over 50 years.

The Benchmarking Data is based on VSE stats (2011 survey results released on February 15, 2012) and peer lists include Global Universities, HECB Peers, Public Research/Doctoral Universities, and Public and Private Research/Doctoral Universities.

#### Attachments

- 1. Global Universities FY2011, Ranked by 5-Year Contribution Average
- 2. HECB Peer Institutions FY2011, Ranked by 5-Year Contribution Average
- 3. Public Research/Doctoral Universities FY2011, Ranked by 5-Year Contribution Average
- 4. Public and Private Research/Doctoral Universities FY2011, Ranked by 5-Year Contribution Average

#### Global Universities - FY2011 Ranked by 5-Year Contribution Average

Rank	University	Grand Total 5-Year	Alumni	Alumni of
Nalik	University	Average	Participation	Record
1	University of California-Los Angeles	\$387,628,126	8.8%	388,855
2	University of Washington	\$310,628,749	14.7%	332,003
3	University of Virginia	\$244,687,648	18.8%	198,267
4	University of California-San Diego	\$116,752,476	7.3%	111,091
5	University of California-Davis	\$102,876,014	6.5%	179,348
6	Rutgers University	\$99,270,244	7.7%	362,479
7	University of Maryland	\$98,345,301	6.8%	287,966
8	University of California-Irvine	\$85,916,960	2.9%	127,967
9	University of Connecticut	\$40,144,127	8.6%	217,731
10	University of Massachusetts Amherst	\$33,802,328	10.8%	215,949

Source:

The Council for Aid to Education's VSE Survey / VSE Data Miner. http://www.cae.org/content/pro_data_trends.htm

(accessed February 15, 2012)

Rank	University	Grand Total 5-Year	Alumni	Alumni of
Ruins	Chiverony	Average	Participation	Record
1	Cornell University	\$405,143,897	18.4%	239,946
2	University of California-Los Angeles	\$387,628,126	8.8%	388,855
3	University of Wisconsin - Madison*	\$343,261,822	10.6%	400,526
4	University of Washington	\$310,628,749	14.7%	332,003
5	University of Michigan	\$287,107,079	11.5%	501,444
6	University of Minnesota	\$280,295,712	8.3%	510,510
7	University of North Carolina at Chapel Hill	\$273,759,452	18.8%	273,588
8	University of Chicago	\$270,175,149	22.3%	147,396
9	University of Virginia	\$244,687,648	18.8%	198,267
10	Ohio State University	\$236,429,623	13.7%	455,506
11	University of Florida	\$200,929,800	14.3%	336,564
12	Texas A & M University	\$195,117,227	10.5%	363,227
13	University of Arizona	\$147,968,944	5.6%	275,644
14	Michigan State University	\$141,704,454	12.9%	415,430
15	University of Iowa	\$118,927,139	11.8%	273,475
16	University of Pittsburgh	\$118,665,191	10.0%	265,011
17	University of California-San Diego	\$116,752,476	7.3%	111,091
18	University of Cincinnati	\$105,426,005	11.7%	192,071
19	University of California-Davis	\$102,876,014	6.5%	179,348
20	University of Missouri	\$92,010,905	15.3%	211,004
21	University of California-Irvine	\$85,916,960	2.9%	127,967
22	University of Kentucky	\$65,162,200	13.9%	184,135
23	University of New Mexico	\$60,212,089	5.0%	

#### HECB Peer Institutions - FY2011 Ranked by 5-Year Contribution Average

* University of Wisconsin-Madison totals include revenue generated by WARF (Wisconsin Alumni Research Foundation), the technology transfer and commercialization arm of the university.

Source:

The Council for Aid to Education's VSE Survey / VSE Data Miner. http://www.cae.org/content/pro_data_trends.htm (accessed February 15, 2012)

#### ATTACHMENT 2

		Grand Total 5-Year	Alumni	Alumni of
Rank	University	Average	Participation	Record
1	University of California-Los Angeles	\$387,628,126	8.8%	388,855
2	University of Wisconsin-Madison*	\$343,261,822	10.6%	400,526
3	Indiana University-Bloomington	\$316,993,789	16.3%	425,133
4	University of Washington	\$310,628,749	14.7%	332,003
5	University of Michigan	\$287,107,079	11.5%	501,444
6	University of Minnesota	\$280,295,712	8.3%	510,510
7	University of California-Berkeley	\$279,237,626	7.8%	430,933
8	University of Texas at Austin	\$275,186,544	12.9%	456,965
9	University of North Carolina at Chapel Hill	\$273,759,452	18.8%	273,588
10	University of Virginia	\$244,687,648	18.8%	198,267
11	Ohio State University	\$236,429,623	13.7%	455,506
12	Pennsylvania State University	\$206,425,365	14.5%	513,448
13	University of Florida	\$200,929,800	14.3%	336,564
14	Texas A & M University	\$195,117,227	10.5%	363,227
15	Purdue University	\$184,549,998	12.3%	403,577
16	University of Oklahoma	\$151,745,366	16.0%	171,915
17	University of Arizona	\$147,968,944	5.6%	275,644
18	Michigan State University	\$141,704,454	12.9%	415,430
19	University of Nebraska	\$140,428,667	11.3%	298,572
20	University of Illinois at Urbana	\$138,377,566	8.9%	400,702

#### Public Research/Doctoral Universities - FY2011 Ranked by 5-Year Contribution Average

* University of Wisconsin-Madison totals include revenue generated by WARF (Wisconsin Alumni Research Foundation), the technology transfer and commercialization arm of the university.

#### Source:

The Council for Aid to Education's VSE Survey / VSE Data Miner. http://www.cae.org/content/pro_data_trends.htm (accessed February 15, 2012)

D 1	<b>TT '</b>	Grand Total 5-Year	Alumni	Alumni of
Rank	University	Average	Participation	Record
1	Stanford University	\$713,161,639	28.5%	174,018
2	Harvard University	<b>\$648,497,92</b> 0	19.2%	330,655
3	Columbia University	\$453,064,766	13.1%	285,874
4	Johns Hopkins University	\$449,188,427	16.2%	150,510
5	Yale University	\$444,982,814	27.8%	145,221
6	University of Pennsylvania	\$426,724,373	24.4%	287,379
7	University of Southern California	\$422,803,922	21.6%	232,441
8	Cornell University	\$405,143,897	18.4%	239,946
9	University of California-Los Angeles	\$387,628,126	8.8%	388,855
10	Massachusetts Institute of Technology	\$367,631,361	25.5%	127,225
11	Duke University	\$354,793,785	28.0%	147,093
12	University of Wisconsin-Madison*	\$343,261,822	10.6%	400,526
13	New York University	\$341,264,920	6.9%	426,197
14	Indiana University	\$316,993,789	16.3%	425,133
15	University of Washington	\$310,628,749	14.7%	332,003
16	University of Michigan	\$287,107,079	11.5%	501,444
17	University of Minnesota	\$280,295,712	8.3%	510,510
18	University of California-Berkeley	\$279,237,626	7.8%	430,933
19	University of Texas at Austin	\$275,186,544	12.9%	456,965
20	University of North Carolina at Chapel Hill	\$273,759,452	18.8%	273,588

#### Public and Private Research/Doctoral Universities - FY2011 Ranked by 5-Year Contribution Average

* University of Wisconsin-Madison totals include revenue generated by WARF (Wisconsin Alumni Research Foundation), the technology transfer and commercialization arm of the university.

#### Souce:

The Council for Aid to Education's VSE Survey / VSE Data Miner. http://www.cae.org/content/pro_data_trends.htm (accessed February 15, 2012)

#### B. Finance, Audit and Facilities Committee

#### UW Retirement Plan and Voluntary Investment Program: Recordkeeping and Investment Redesign

#### **INFORMATION:**

This presentation will provide an update on proposed changes to the UW Retirement Plan and Voluntary Investment Program. Final decisions will be made by the Provost/Executive Vice President.

This is for information only.

#### BACKGROUND:

The University of Washington Retirement Plan (UWRP) is a tax-deferred, defined contribution retirement plan authorized under RCW 28.B.10.400 et seq. and is the basic retirement plan for faculty, librarians, and professional staff. The Voluntary Investment Program (VIP) is an un-matched supplemental retirement savings program authorized under the same statute, which is open to all faculty, staff, and students of the University of Washington.

The Regents delegated authority for recordkeeper and investment fund selection to the Provost/Executive Vice President (EVP) in 2002. The Fund Review Committee (FRC) was also authorized by the Regents in 2002 and is comprised of representatives of the administration and fund participants. The FRC has contracted with AON Hewitt, professional investment consultants, to provide oversight of recordkeepers and fund options and to provide recommendations to the UW Provost/Executive Vice President.

Since our last retirement plan update to the Regents in October 2010, the FRC, with assistance from the Faculty Council on Benefits and Retirement, has been engaged in a review of both plans to determine current best practices and whether changes should be made to either plan. The FRC received permission to conduct a review of plan structure; issue an RFP for fund manager options; conduct an evaluation of fees paid by participants; and complete a recordkeeper search.

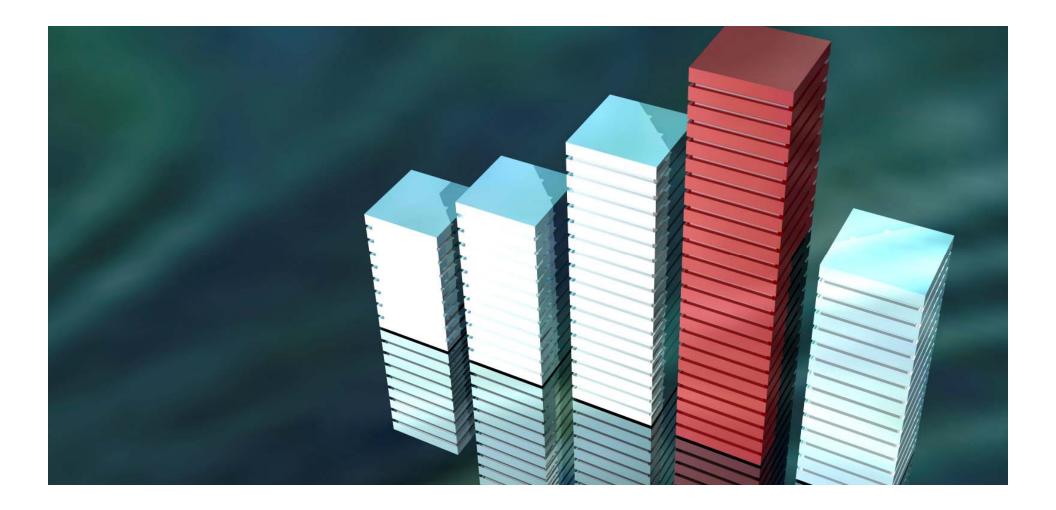
The FRC has provided their recommendations to the Provost/EVP. While the results of the recordkeeper search cannot be publicly named prior to a decision by the Provost/EVP, an update about all other aspects of the FRC's work-to-date has been shared with key stakeholder committees including the Faculty Senate Executive Committee, the full Faculty Senate, the Faculty Council on Benefits and Retirement, the Professional Staff Organization, and the Association of

#### B. Finance, Audit and Facilities Committee

<u>UW Retirement Plan and Voluntary Investment Program: Recordkeeping and</u> <u>Investment Redesign</u> (continued, p. 2)

Librarians at UW. In addition, the campus community was invited to attend one of five presentations on campus or to view a webcast presentation (available online at <u>http://uwtv.org/webcast/HR_UWRP_20120131_Archive_wm9.asx</u>), and was provided approximately one month to provide input and comments to the Provost about the proposed changes. Approximately 2,500 people attended a presentation or viewed the webcast and approximately 80 mostly favorable comments were received.

Attachment Retirement Redesign Update



### Retirement Redesign Update: UW Board of Regents

March 8, 2012

# **Process Overview**

Regent information item

- Regents delegated authority Provost/EVP in 2002
  - Recordkeeper selection
  - Investment fund selection
- Fund Review Committee (FRC) authorized by Regents 2002
  - Monitor recordkeepers and funds
  - Make recommendations to Provost/EVP



# Why Make Changes?

Fees and Plan Expenses

- Opportunities to reduce Plan fees for administration and investment management
  - Lower fees can lead to increased retirement savings as participants keep more of their investment return
  - ➢ Fee savings will accrue to Plan participants
  - Increased federal scrutiny of administrative and investment fees

### New IRS Rules

- IRS regulations issued in 2007 effectively made 403(b) plans much more similar to 401(k) plans
- Regulations require:
  - Complex data consolidation across all recordkeepers
  - Fiduciary oversight by the University



# Fund Review Committee

Fund Review Committee has fiduciary status UW is not subject to federal ERISA law, but ERISA provides best fiduciary practices

### Two key fiduciary duties:

	xpenses are reasonable
dil	election must be made with the skill, prudence, and ligence of a prudent expert he focus is on a prudent process.

# **Process Overview**

### **Evaluation process**

- Utilized current plan investment consultants: AON Hewitt
   Accessed their expertise and data to develop and place the RFP
   AON Hewitt coordinated the RFP in partnership with UW Purchasing
- FRC reviewed responses; selected four finalists to interview – September 2011

Provost/EVP Wise requested that key UW stakeholder committees be updated – fall 2011

➤ Updates to & input from:

- Faculty Council on Benefits & Retirement
- Professional Staff Organization
- Association of Librarians at UW
- Senate Executive Committee
- Faculty Senate



# **Process Overview**

Evaluation process (cont'd)

- Update to campus community & comment period January 14 through February 10, 2012
  - Presentations at each campus five total presentations
  - > Webcast live & archived for future viewing
  - > Over 2,500 people attended a presentation or viewed the webcast
- Regent update is last step prior to Provost/EVP decision



# Peers Consolidating\Changing Recordkeepers

- Arizona University systems
- Caltech
- George Washington University
- Harvard
- Johns Hopkins
- Minnesota State Colleges & Universities
- MIT
- Northwestern
- Oregon University system
- Pepperdine University

- Purdue
- Stanford
- University of California system
- University of Colorado
- University of Louisville
- University of Miami
- University of Missouri
- University of Oklahoma
- University of Pittsburgh
- University of Utah
- Yale

Sample of universities enacting change through negotiation of lower fees, stronger investment line-up.



# **UWRP Investment Redesign Objectives**

#1 Simplify participant experience	Consider reducing the number of vendors and/or identifying a Master Recordkeeper to coordinate reporting
	Access to array of educational topics and tools
	Lower fees due to economies of scale
	Facilitate compliance with federal regulations
#2 Streamline	Offer a limited number of strong "core" investments
investment selection process for average participant	<ul> <li>Broadly diversified "core" funds with low fees that will be monitored by the University</li> </ul>
per corpane	<ul> <li>Funds with lower fees translates into more retirement income for faculty and staff</li> </ul>
	<ul> <li>Make ongoing monitoring of investments more manageable</li> </ul>
	<b>TA</b> 7

# UWRP Investment Redesign Objectives - cont'd

#3 Increase investment flexibility for sophisticated investors	Participants that want more flexibility can access thousands of funds through a self-directed brokerage account
#4 Add a Roth 403(b) Plan option	Provide the opportunity for Voluntary Investment Program (VIP) participants to contribute after-tax dollars; this option is most attractive if tax rates are higher in the future

# Implementing a Tiered Approach

Tier	Characteristics
Target Retirement	<ul> <li>Simple packaged solution requires less time and expertise</li> </ul>
Date Funds	<ul> <li>Built-in asset allocation that gets more conservative as a person gets closer to retirement</li> </ul>
	Default investment for those who make no election
Core Funds	<ul> <li>Limited number of mutual funds covering the key asset classes for diversification</li> </ul>
	Include active and indexed fund options
	<ul> <li>Requires asset allocation decision</li> </ul>
	FRC recommends 10 – 20 funds
Annuity Window	<ul> <li>TIAA-CREF annuity accounts</li> </ul>
Mutual Fund Window	<ul> <li>Includes all mutual funds available through recordkeeper's brokerage account</li> </ul>
	<ul> <li>Provides greater investment flexibility, but with that comes full responsibility for deciding whether specific funds are appropriate</li> </ul>

# Core Funds

Allows participant to create a diversified investment portfolio:

- Index funds covering the major broad market segments
- Actively managed funds covering more specific market segments
- Final fund recommendations are currently being finalized.



# Purpose Of A Recordkeeper

Keeps transactional records of each participant and across entire plan.

Offers:

- Transactional services, such as buying and selling mutual funds and annuities to each participant
- Online services such as enrollment, deferral elections, deferral changes, loan applications, rebalancing, retirement planning, and more

#### **Provides plan call center, automated phone service, and UW-specific web site.** Creates:

- Quarterly statements with balances for all UW plans
- Communications materials for plan including rollout and new participant information
- Works with UW to develop annual communications/outreach to participants

### Conducts retirement education and advice seminars on campus for employees and retirees.

Provides:

- One-on-one retirement counseling services for employees
- Notices to employees of material changes, or messages from University regarding new IRS rules, etc.



# Why Consider Reducing the Number of Recordkeepers?

#### **Plan Participants**

- Fee savings
- Improved experience
- Consolidated account statements
- All Plan assets considered when using tools like investment guidance
- Enhanced educational resources

#### Administrative Considerations

- Streamline processes
- Easier to monitor—fulfilling fiduciary duties
- Reduces risk of noncompliance with regulations
- Reduces administrative burden



# Recordkeeper(s) will have new stringent requirements

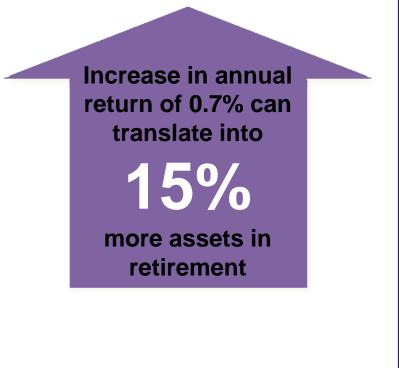
UW Recordkeeper(s) will be expected to:

- Provide onsite, unbiased investment advice
- Provide high-level participant services:
  - Performance standards and penalties will be developed
  - Standards will be higher than current level of services



## How Will Plan Participants Benefit?

- Easier selection of investments
  - Removal of duplicate
     investment options and low
     performing funds
- Lower investment fees by using economies of scale
- Brokerage window allows more investment choice for those who want to dive deep
- New choice of a Roth deferral option for the VIP





## **UWRP Investment Redesign Process**

	Select Recordkeeper		Select Investments
F	Review current systems and priorities		Assess current investment structure and review best practices
	Develop RFP request to recordkeepers		Determine investment structure
	Solicit responses		Conduct fund search and select investments
	Adjust investments (if needed)		Review recordkeeper capabilities/ suggestions for investments
We are	Hold finalist presentations	We a here	Einaliza invoetmont
here	Select recordkeeper		
	<b>LIVE</b> Fall 2012		LIVE Fall 2012

#### B. Finance, Audit and Facilities Committee

#### Capital Projects Office Semi-Annual Status Report

There will be an oral report for information only.

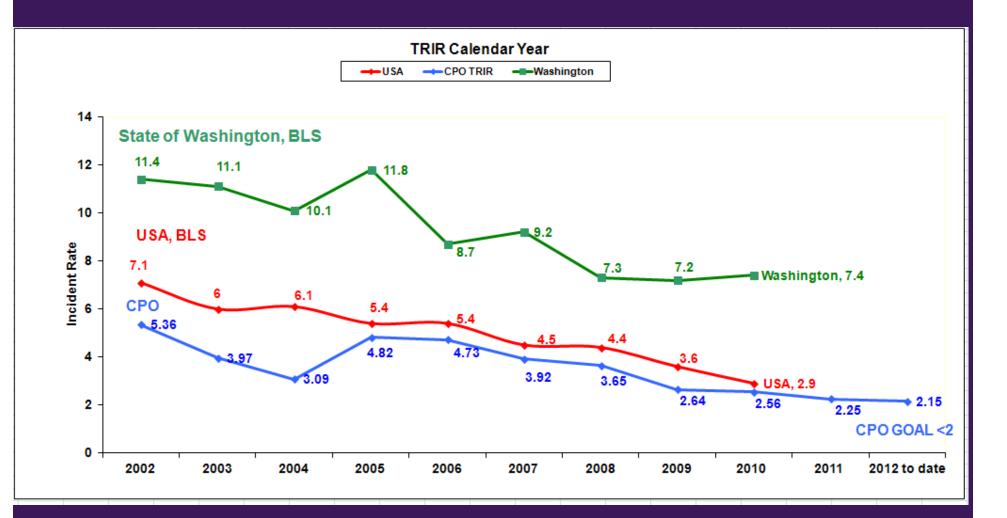
# W UNIVERSITY of WASHINGTON



# Capital Projects Office Semi-Annual Status Report

September 2011 – February 2012

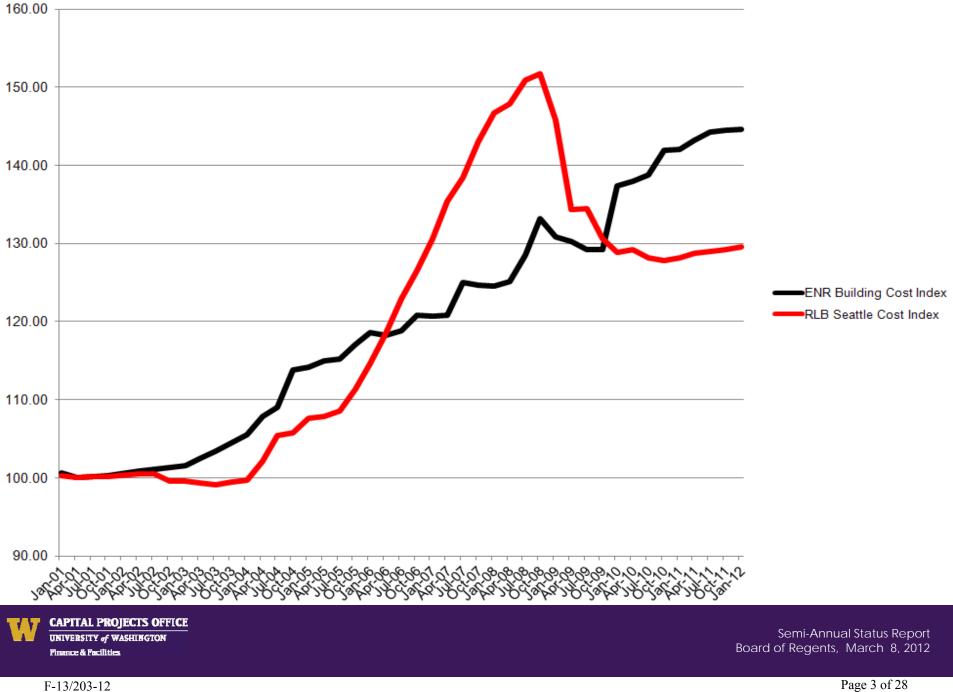
# CPO SAFETY



CAPITAL PROJECTS OFFICE UNIVERSITY of WASHINGTON Finance & Facilities

Semi-Annual Status Report Board of Regents, March 8, 2012

F-13/203-12 3/8/12 Page 2 of 28



# ENR Building Cost Index vs. RLB Seattle Cost Index

3/8/12

Page 3 of 28

# Why LEED

# **STUDENT INFLUENCE**

- Princeton Review
  - In 2011 69% of College Applicants say that a College's Commitment to Environmental Stewardship Influences School Selection
  - Up from 64% in 2008
- <u>Higher Education is Responding</u>
  - Academic Programs
  - Living, Learning Opportunities
  - Students Making a Difference



CAPITAL PROJECTS OFFICE UNIVERSITY of WASHINGTON Finance & Facilities

Semi-Annual Status Report Board of Regents, March 8, 2011

F-13/203-12 3/8/12 Page 4 of 28

# Why LEED

# **UW RESPONSES/ACHIEVEMENTS**

- Establish Goals and Measure Progress
  - 2004 ESAC Established + 1st LEED Project
  - 2005 State Funding LEED Law
  - 2008 AASHE/ACUPCC Commitment to Climate Neutral by 2050
  - 2009 College on the Environment
    - +25 Programs/+550 Courses
  - 2011 Campus Efforts
    - Campus Sustainability Fund (Students)
    - SustainAbilities Scorecard (CPO)
    - Environmental Stewardship Committee replaces ESAC
  - 2011 <u>Awards</u>
    - Rated #1 Sierra Cool Schools
    - 99/100 Score Green Honor Role Princeton Review
    - Top 50 WA Green Companies Seattle Business Magazine

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# LEED Ratings and Points

# Total Attainable Points: 69



Platinum: 52+ Points



Gold: 39 to 51 Points



Silver: 33 to 38 Points

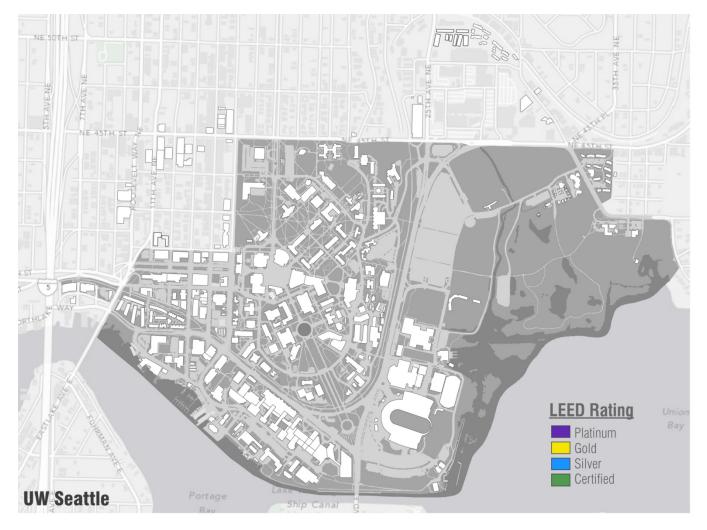


Certified: 26 to 32 Points

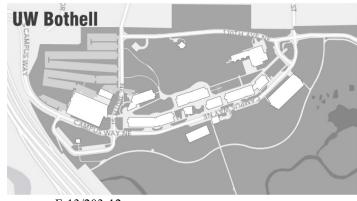


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F-13/203-12 3/8/12 Semi-Annual Status Report Board of Regents, March 8, 2011



# **UW LEED Projects - 2002**







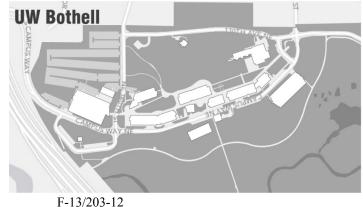


# UW LEED Projects - 2007

### UW Seattle

1. Ben Hall Building 2. Merrill Hall 3. Nordheim Court

### UW Tacoma 25. Phase 2B

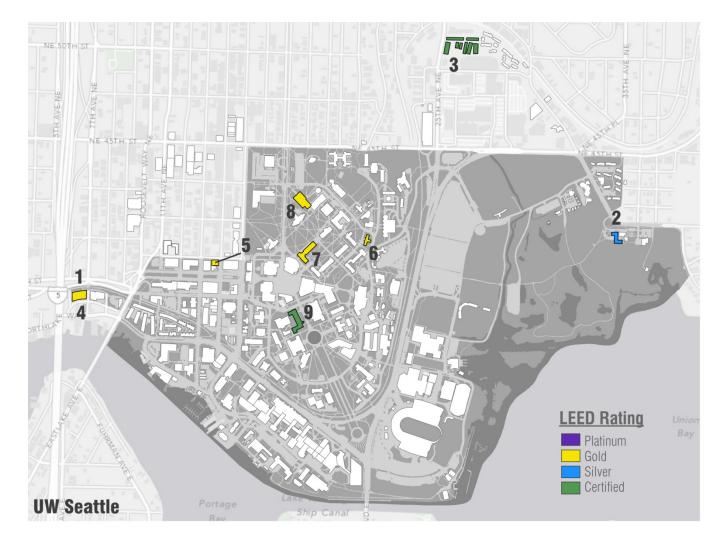






3/8/12

Page 8 of 28



# UW LEED Projects - 2012

### UW Seattle

1. Ben Hall Building 2. Merrill Hall 3. Nordheim Court 4. Environmental Genomics 5. Jones Playhouse Theater 6. Clark Hall 7. Savery Hall 8. PACCAR Hall 9. Johnson Hall

# UW Tacoma

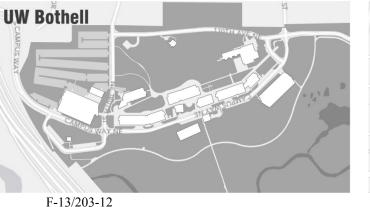
25. Phase 2B 26. Philip Hall 27. Joy Building 28. Tioga Library

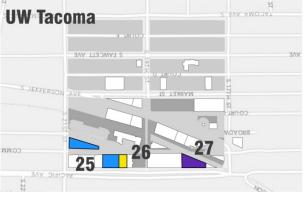
# UW Bothell

29. Student Activities Center

# Metropolitan Tract

Skinner Building
 IBM Building
 Puget Sound Plaza
 Cobb Building
 Financial Center





24. Intellecutal House 34. Financial Center

34

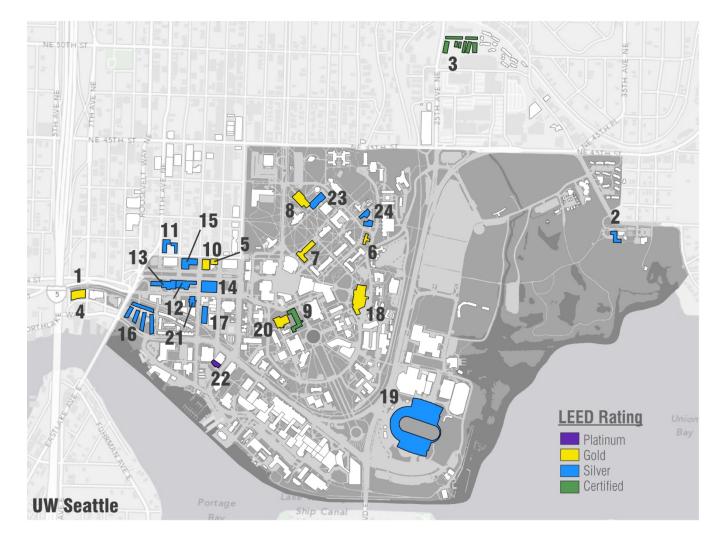
32

RD AVE



3RD AVE

3/8/12



**UW Tacoma** 

JEFFERSO

COMM

28

25

# UW LEED Projects

# **Currently Projected**

## UW Seattle

1. Ben Hall Building 2. Merrill Hall 3. Nordheim Court 4. Environmental Genomics 5. Jones Playhouse Theater 6. Clark Hall 7. Savery Hall 8. PACCAR Hall 9. Johnson Hall 10. Poplar Hall 11. Cedar Hall 12. Lander Hall 13. Terry Hall 14. Alder Hall 15. Elm Hall 16. Mercer Hall 17. Police Station 18. Husky Student Union 19. Husky Stadium 20. Molecular Engineering 21. Ethnic Cultural Center 22. Transportation Services 23. Foster Business, Phase 2 24. Intellecutal House

# <u>UW Tacoma</u>

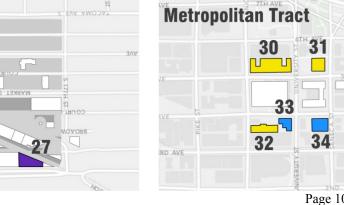
25. Phase 2B26. Philip Hall27. Joy Building28. Tioga Library

# UW Bothell

29. Student Activities Center

### Metropolitan Tract

30. Skinner Building 31. IBM Building 32. Puget Sound Plaza 33. Cobb Building 34. Financial Center



F-13/203-12

F-13/203-12 3/8/12

**UW Bothell** 



3RD AVE

# UW LEED Projects by Type

LEED Project Type	<u>Certified</u> (Completed)	Registered / In Process
New Construction and	<u>,</u>	
Major Renovation (NC)	11	15
Core and Shell (CS)	1	1
Commercial Interiors (CI)	1	1
Operations and		
Maintenance (EB)	4	0
Total	17	17



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Semi-Annual Status Report Board of Regents, March 8, 2011

# **Funding Sources**

UW Housing and Food			
Services (HFS)	8	Student	3
State	6	State/Private	3
UW Real Estate	5	Private	2
State/UW	3	Athletic	1
UW	3		





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Semi-Annual Status Report Board of Regents, March 8, 2011

F-13/203-12 3/8/12 Page 12 of 28

# Projects Certified - 2011

<u>Project</u>	Туре	LEED Rating
Joy Building	LEED-NC	Platinum
PACCAR Hall	LEED-NC	Gold
Johnson Hall *	LEED-NC	Certified

*LEED Process Implemented During Construction Certification Complete – 6 Years Post Occupancy



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Semi-Annual Status Report Board of Regents, March 8, 2011

# LEED Categories – Project Comparison

LEED Categories	Joy Building Platinum Rating	PACCAR Hall Gold Rating
Sustainable Sites	9	9
Water Efficiency	3	2
Energy & Atmosphere	13	6
Materials & Resources	9	6
Indoor Environmental Quality	13	12
Innovation	5	5

Total

40

52



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Semi-Annual Status Report Board of Regents, March 8, 2011

F-13/203-12 3/8/12 Page 14 of 28

# Cost of LEED Project Comparisons

# **Russell T. Joy Building**

- 46,235 <u>GSF</u>
- \$25,900,000 <u>Project Budget</u>
- \$103,284 <u>Fees Paid</u>
- LEED Additional Costs
  - \$5,000 FSC Wood
  - \$40,000 Shower Rooms
  - \$30,000 CO2 Sensors
  - \$350 Green Power Offsets

# **PACCAR Hall**

- 132,845 <u>GSF</u>
- \$90,500,000 Project Budget
- \$103,362 <u>Fees Paid</u>
- LEED Additional Costs
  - \$50,500 FSC Certified Wood
  - \$27,000 Green Roof
  - \$4,500 Electric VehicleCharging Station
  - \$630 Green Power Offsets

W

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Semi-Annual Status Report Board of Regents, March 8, 2011

F-13/203-12 3/8/12 Page 15 of 28

# Completed Projects – Certification Pending

<b>Project</b>	Туре	LEED Rating
University Transportation Center	LEED-CI	Platinum
Poplar Hall	LEED-NC	Gold
Cedar Apartments	LEED-NC	Silver



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Semi-Annual Status Report Board of Regents, March 8, 2011

# PAC 12

INSTITUTION	Platinum	Gold	Silver	Certified	<u>TOTAL</u> CERTIFIED	<u>TOTAL</u> REGISTERED
UW	1	10	4	2	17	16
Arizona State	0	2	1	0	3	5
UCLA	0	0	1	0	1	5
Arizona	1	0	0	0	1	4
Colorado-Boulder	0	1	0	0	1	4
Oregon	1	1	1	0	1	4
UC-Berkeley	0	1	0	0	1	3
Oregon State	1	0	0	0	1	0
Utah	0	0	0	0	0	6
Washington State	0	0	0	0	1	4
USC	0	1	0	0	1	3
Stanford	0	0	0	0	0	2



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Semi-Annual Status Report Board of Regents, March 8, 2011

# University Sustainability Leaders

	<b>CERTIFIED</b>			REGISTERED					
INSTITUTION	New Construction	Interiors	Operations	Core/ Shell		New Construction	Interiors	Operations	Core/ Shell
Florida	6	0	1	0		10	8	0	0
Grand Valley State									
University (MI)	6	2	0	0	-	0	0	0	0
Harvard	2	16	2	0		1	33	1	0
UC - Santa Barbara	0	0	6	0		1	0	19	0
UW	11	1	4	1		14	1	0	1



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Semi-Annual Status Report Board of Regents, March 8, 2011

F-13/203-12 3/8/12 Page 18 of 28

# Emerging Projects Anderson Hall Fluke Hall Renovation UW Police Station Intellectual House







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# Other Projects Ocean Observatories Initiative Sound Transit U - Link Sound Transit North - Link



W

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# Number of Project Contracts Issued September 2011 – February 2012

	<u>W/</u>	<u>MBE</u>	<u>Total</u>	
Designers/Consultants	13	(8%)	171	
Contractors	1	(3%)	30	



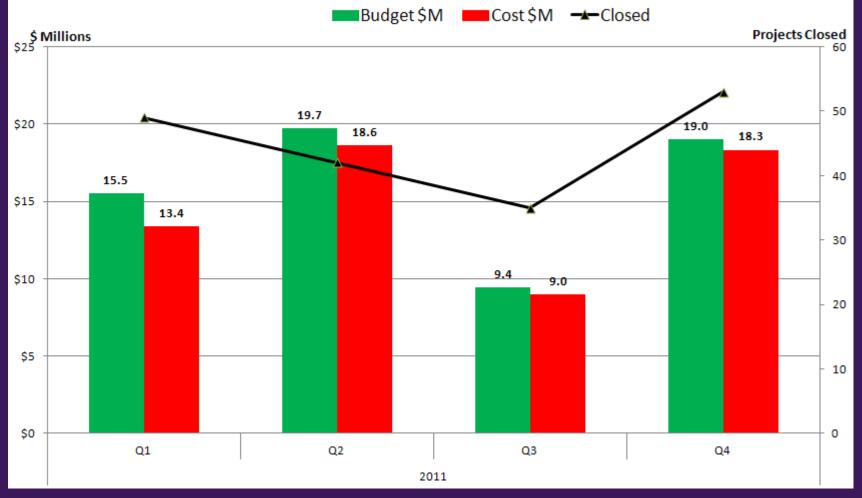
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F-13/203-12 3/8/12 Semi-Annual Status Report Board of Regents, March 8, 2012

Page 21 of 28

# Projects Under \$5 Million Closed

**CLOSED PROJECTS UNDER \$5M** 



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# Major Projects Closed

	<u>Budget/ F'cst \$M</u>	<u>Use Date / F'cst</u>
Savery Hall *	61.2 / 61.6	9-09 / 9-09
Washington Dental Svc's*	19.8 / 19.2	9-10 / 8-10



# *Scope reinstated/expanded



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Semi-Annual Status Report Board of Regents, March 8, 2012

F-13/203-12 3/8/12 Page 23 of 28

# Major Projects in Closeout

	Budget/ F'cst \$M	<u>Use Date / F'cst</u>
Benjamin D. Hall	29.9 / 29.4	9-05 / 3-06
UW Tower Data Center	32.5 / 31.6*	12-09 / 12-09
Paccar Hall	95.0 / 91.5	9-10 / 9-10
Housing Phase 1 (Poplar and Cedar)	147.7 / 150.5	9-11 / 9-11
Husky Ballpark (Phase 1)*	3.5 / 3.8	12-11 / 2-12
Hall Health	10.2 / 8.6	8-11 / 9-11
HSC J Wing Microbiology	23.5 / 18.9	3-11 / 5-11
*Scope reinstated/expanded		



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Semi-Annual Status Report Board of Regents, March 8, 2012

# Major Projects in Bid/Construction

	Budget/F'cst \$M	<u>Use Date / F'cst</u>
Ethnic Cultural Ctr.	15.5 / 15.4	9-11 / 11-12
Foster School Phase 2	46.8 / 41.1	9-12 / 5-12
Housing Phase 1	147.7 / 151.5	(9-12 / 9-12)
Housing Phase 2 (Mercer)	118 / 118	(8-13 / 8-13)
Hub Renovation	128.3 / 118.5	9-12 / 9-12
Molecular Engineering*	77.7 / 76.2	1-12 / 10-12
* Added/restored scope		

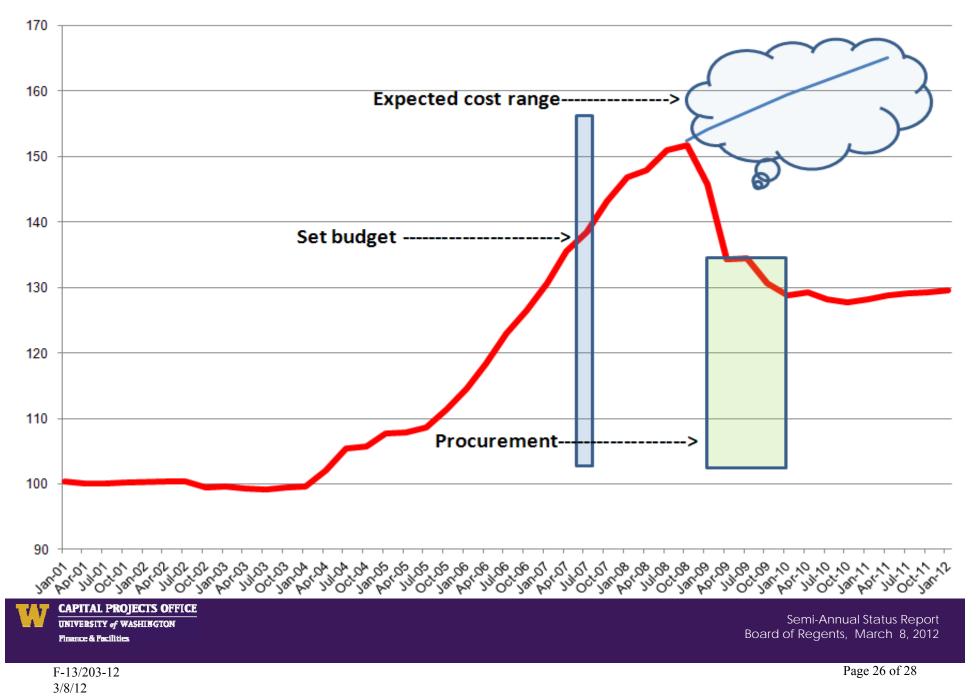


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# Recent Major Projects vs. RLB Seattle Cost Index

RLB Seattle Cost Index



# Major Projects in Bid/Construction

	Budget/F'cst \$M	<u>Use Date /F'cst</u>
Safe Campus	8.0 / 8.0	6-11 / 9-11
Smart Grid	10.1 / 10.1	4-12 / 6/12
UWMC Expansion	199.5 / 210.5	5-12 / 9-12
UW Tacoma Phase 3	54.3 / 54.3	(3-11 / 3-12) (3-11 / 8-12)



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Semi-Annual Status Report Board of Regents, March 8, 2012

F-13/203-12 3/8/12 Page 27 of 28

# Major Projects in Design

Budget/F'cst \$M

Use Date / F'cst

Anderson Hall	Predesign complete	
Housing Phase 2 (Lander)	77 / 77	9-14 / 1-14
Montlake Triangle	25.3 / 25.3	9-15 / 9-15
Odegaard Renovation	16.3 / 16.3	9-13 / 9-13
UW Bothell Phase 3*	68.0 / 6.0	9/13 / TBD
* Project suspended – construction funding unavailable		



CAPITAL PROJECTS OFFICE UNIVERSITY of WASHINGTON Finance & Facilities

Semi-Annual Status Report Board of Regents, March 8, 2012

## B. Finance, Audit and Facilities Committee

# Foster School of Business Phase 2 – Balmer Hall – Approve Donor Naming Opportunities Plan

### **RECOMMENDED ACTION**

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents approve the Donor Naming Opportunities Plan for Foster School of Business Phase 2 – Balmer Hall. The Dean of the Foster School of Business will return to the Board of Regents with naming proposals for consideration at such time as potential donors are identified at or above this project's approved building and courtyard naming levels.

### BACKGROUND

In December 2005, plans for construction of new business school facilities on the UW Seattle Campus were revised from a single building to two distinct buildings constructed in consecutive phases to replace Balmer Hall as part of a \$140 million private-public partnership. With completion of the first phase, most Foster School of Business classes were moved to PACCAR Hall for Autumn Quarter 2010, and Balmer Hall was then razed to initiate Phase 2 construction. Within Phase 2's approximate 63,000 square feet will be nine classrooms plus a flexible forum room, graduate and undergraduate degree program offices and career services offices, the Center for Innovation & Entrepreneurship, and the Dean's office suite.

As per the Regents' Facilities and Spaces Naming Policy, the amounts in the Donor Naming Opportunities Plan represent a "substantial contribution" toward the project cost. The estimated construction budget specific to the Phase 2 building is \$27.8 million. This excludes design costs, taxes, furnishings, and other project costs.

### **REVIEW AND APPROVAL**

The recommended action has been reviewed and approved by the Vice President, University Advancement, and Dean, Foster School of Business.

Attachment Foster School of Business Phase 2 – Balmer Hall Donor Naming Opportunities Plan

# FOSTER SCHOOL OF BUSINESS PHASE 2 – BALMER HALL BUILDING

# **DONOR NAMING OPPORTUNITIES PLAN**

The amounts listed below are the target "substantial contributions" recommended for this project. Consistent with Board of Regents Governance and current Facilities and Spaces Naming Policy, final Regents approval will be sought for buildings and outdoor areas. Interior areas, features, objects and spaces will be named with final approval by the President.

Buildings a	and/or	Outdoor	Areas

Phase 2 Hall	\$10,000,000
Foster School Courtyard	\$1,000,000
Innovation Art Installation	\$100,000
Interior Areas, Features, Objects or Spaces	
Dean's Suite	\$2,000,000
Graduate Career Center	\$2,000,000
85-seat Tiered Classrooms	\$1,000,000
Executive Forum	\$1,000,000
Innovation Laboratory	\$1,000,000
Undergraduate Career Center	\$1,000,000
50-seat Tiered Classrooms	\$500,000
Flat Classrooms (30-40 seats)	\$250,000
Resource Room	\$250,000
Technology Services Suite	\$250,000
Conference Rooms	\$200,000
Team Rooms	\$100,000
Leadership Offices	\$100,000
Business Phrases Art Installation	\$50,000

# ATTACHMENT

# B. Finance, Audit and Facilities Committee

# <u>Fluke Hall Renovation – Select Architect and Delegate Authority to Award</u> <u>Design Contract</u>

			October 2012 Review Schematic Design	Regents Action and I	nformation Review Timeline
INFORMATION	J F M A M J J A S O N D <b>2011</b>	J F M A M J J A S <b>O</b> N D <b>2012</b>	J F M A M J J A S O N D <b>2013</b>	J F M A M J J A S O N D <b>2014</b>	J F M A M J J A S O N D <b>2015</b>
PHASES	SD Schedule to be determined				
ACTION	<b>2011</b> J F M A M J J A S O N D	<b>2012</b> JF <b>M</b> A <b>M</b> JJASOND	<b>2013</b> J F M A M J J A S O N D	<b>2014</b> J F M A M J J A S O N D	<b>2015</b> J F M A M J J A S O N D
	March 2012 Select Architect, Delegate Authority to Aw Design Contract	ard Alternate P	May 2012 ject Budget, Authorize Use o ublic Works GC/CM, Delega y to Award GC/CM Contract	te Written semi-ann	<u>Note for duration of proje</u> ual reports in December & M updates in March & Septemb

## **RECOMMENDED ACTION**

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the President be delegated authority to award a design contract for the Fluke Hall Renovation Project with the firm of HDR Architecture.

In the event of an unsuccessful negotiation with the selected firm, it is requested that authority be delegated to open negotiations with IDC Architects, the firm recommended as the first alternate.

### **PROJECT DESCRIPTION**

Built in 1988 and located near the eastern edge of the Seattle Campus, Fluke Hall is a three-story building that served as the former home of the Washington Technology Center. This project will renovate the building systems and redevelop the building spaces for joint use by the UW Center for Commercialization (C4C) and the College of Engineering (CoE). It is envisioned that the project will be constructed in multiple phases and will be partially occupied during the renovation.

# B. Finance, Audit and Facilities Committee

# <u>Fluke Hall Renovation – Select Architect and Delegate Authority to Award</u> <u>Design Contract</u> (continued, p. 2)

Level 1 will be dedicated to the CoE Microfabrication Lab and will consist of renovated and newly constructed cleanrooms, specialty labs and support spaces. Levels 2 and 3 will be assigned to the C4C. Work within this project will focus on Level 2 with the creation of incubator research and development lab space and associated support spaces. A significant portion of the project will be the replacement and upgrade of the aging building systems infrastructure necessary to support the new programs within the building.

The ultimate scope of the Fluke Hall Renovation is dependent upon the projected costs and the availability of funds. The project architect will undertake a schematic design effort for the entire renovation, aimed at determining the most cost effective phasing strategy and a clear understanding of what can be achieved for the available funds.

## BACKGROUND

In August 2011, in response to a transfer of Fluke Hall space management responsibility from the Washington Technology Center to the University, the administration made the decision to assign the building spaces to C4C and CoE. This project is intended to repurpose the facility to meet the needs of its occupants.

Under the direction of the Office of Planning and Budgeting (OPB), a consultant team has completed a building condition assessment and a conceptual design study. Working closely with C4C and CoE, the consultant team completed a program fit, conceptual floor plans and an assessment of the building systems and capacities necessary to support the assigned programs. The building condition assessment determined that a significant renewal of the building systems will be required.

# ARCHITECT SELECTION

Because the project includes no exterior building modifications that will affect the aesthetic character of the campus, the Architectural Commission did not participate in the selection of the project architect.

On February 1, the UW Capital Projects Office (CPO) issued a Request for Qualifications (RFQ) for architectural design services for the project. Twelve architectural firms responded to the RFQ. A shortlist of three firms was selected by the review committee on February 21: HDR of Seattle; IDC of Portland; and Perkins + Will of Seattle. The shortlisted firms were interviewed by the committee on March 1. It is the committee's recommendation that HDR be

# B. Finance, Audit and Facilities Committee

<u>Fluke Hall Renovation – Select Architect and Delegate Authority to Award</u> <u>Design Contract</u> (continued, p. 3)

appointed design architect for this project. The alternate firm recommended by the committee is IDC.

HDR is a nationally recognized leader in the design of research cleanrooms and specialty labs. They employ over 8,000 staff nation-wide and will manage this project from their office in downtown Seattle. While this is their first project with the University of Washington, the firm and the Seattle team have designed numerous labs and cleanrooms for higher education and research institutions. Examples of their work include new and renovated cleanrooms and labs at the Stanford Linear Accelerator Center, cleanroom replacements at Washington University and similar work at the National Institute of Standards and Technology.

## **SCHEDULE**

The design contract will be negotiated and signed in March. Limited design work may take place prior to the May Regents' meeting in order to get better information regarding scope and cost.

## **BUDGET AND FUNDING**

The project budget and funding plan will be developed over the next two months. The administration has committed up to \$500,000 for this effort.

# **F-16**

# B. Finance, Audit and Facilities Committee

## UW's Energy Future

### **INFORMATION**

This presentation is for information only.

### BACKGROUND

The UW is the sole existing equity investor in the largest district thermal energy system in the Pacific Northwest currently serving 174 individual UW buildings with total of 13.4M square feet served by steam and 7.3M square feet served by cooling. A district thermal energy system distributes heating (in the form of hot water or steam) and cooling (in the form of cooling water) from one or a series of highly efficient energy resource centers to individual buildings through a network of pipes. Thermal energy systems are not regulated utilities - unlike natural gas and electrical energy systems. The three major components of the UW District Energy system include: (1) energy resource center(s) which produce heating and cooling water; (2) a system of pipes to distribute the heating and cooling water between the energy resource center(s) and individual UW buildings ; and (3) the interface between the district distribution system with heating and cooling distribution within an individual building.

<u>Transformation of Business as Usual</u>: District Energy supports more effective customer service and more efficient operations and maintenance costs; reduces capital and operating risks as capital investment and operating and maintenance costs of individual building heating and cooling systems are much more limited; costs are more predictable and managed more effectively given the increasingly dynamic changes in energy commodities and technologies, is more reliable, is more energy efficient than individual building systems, provides fundamental cost advantages in the ability to implement diverse and emergent cost-competitive technologies - such as deep lake water cooling - due to economies of scale, reduces overall costs due to system-based diversity in the UW building energy-load portfolio – due to research buildings, clinical facilities, classroom buildings, residential buildings operating at different thermal load which results in shared energy resources to more efficiently balance energy demand.

<u>The Challenge</u>: Brand-new District Energy systems tend to require front-end loading of capital more so than individual building systems. More capital is typically invested earlier before growth of the system enables full beneficial use of the technologies installed that create the heating and cooling energy resources. A phased development approach can assist in mitigating, but not eliminating this

# B. Finance, Audit and Facilities Committee

# <u>UW's Energy Future</u> (continued p. 2)

challenge. For the UW - with our mature existing system – our immediate challenges include (1) reduction of state capital resources traditionally relied upon to fund accelerating deferred maintenance of our district energy system asset, and (2) the need to transition our existing steam and chilled water energy resource centers to service existing and future customers with greater energy resource and operational efficiencies, to create greater diversity of energy resources allowing UW to be more resilient given anticipated future energy market fluctuations, and likely regulatory requirements for increased utilization of carbon smart resource technologies.

<u>UW's Energy Future</u>: A UW work group has been exploring potential opportunities which might allow the UW to recapitalize and potentially expand our valuable District Energy asset – with equity partners - to serve our current needs and meet the significant development in and around the UW Seattle campus and within the region over the next 20 years in the context of:

- Our academic, research, and clinical missions
- Present economic environment
- Campus renewal and growth
- Deferred maintenance
- Environmental sustainability
- Risk
- Our contribution to community and regional development

Attachment UW's Energy Future: Enhancing the Mission



# UNIVERSITY OF WASHINGTON UW's Energy Future: Enhancing the Mission

BOR PRESENTATION | March 8, 2012

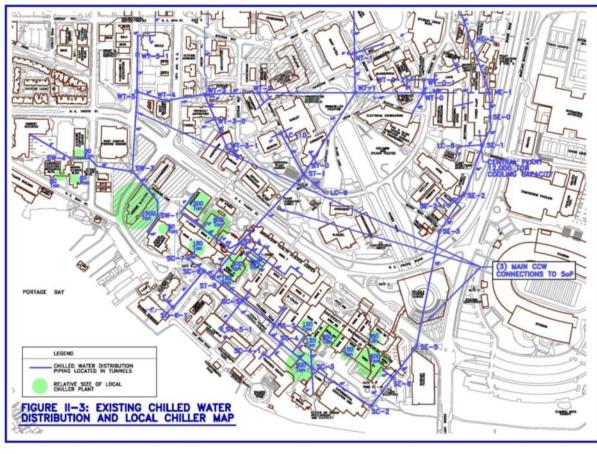
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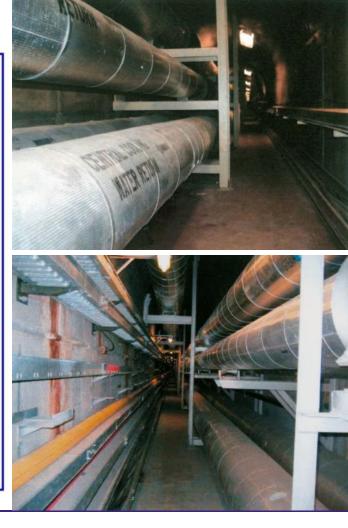
ATTACHMENT

F-16.1/203-12 3/8/12, Page 1 of 10

# Existing UW District Energy Assets

### **Chilled Water Distribution**





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**TES SERVICES** 

F-16.1/203-12 3/8/12, Page 2 of 10

# Existing UW District Energy Assets

### **Steam/Hot Water Distribution**



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**TES SERVICES** 

F-16.1/203-12 3/8/12, Page 3 of 10

### District Energy Assets & UW's Energy Future

- The University of Washington is the sole equity investor in one of the largest district energy systems in the Pacific Northwest.
- The UW district energy utility system currently serves 174 UW buildings, providing steam to 13.4M SF and chilled water to 7.3M SF.
- Over the next 30 years, substantial additional growth is planned to serve new heating and cooling needs for energyintensive laboratory, teaching, and housing.
- UW faces a \$750M \$1B infrastructure capital renewal challenge - district energy is a global business sector with many successful private sector developers, investors.





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F-16.1/203-12 3/8/12, Page 4 of 10

### UW's District Energy Immediate Challenges

- System capacity constraint with existing UW thermal heating/cooling and electrical load distribution; and acceleration of individual building cooling systems
- State capital funding no longer available to support major district-wide infrastructure improvements or building systems infrastructure renewal – UW's historic capital infrastructure fund source is declining.
- **Risk management mitigation strategy required** to support the teaching, research, missions particularly to mitigate increasing risks to system reliability while creating opportunities to provide energy-efficient energy to meet mission-critical UW research and clinical activities now and in the future.
- Pathway to a "Carbon Smart UW" as an enhancement of our 21st Century commitment to community engagement with the City of Seattle, King County, State of Washington, and our neighbors



# UW's District Energy Opportunities

#### Deploy a Comprehensive Energy Infrastructure Reinvestment Strategy with Partners

- Energy rate stability with diverse technologies/energy sources including wind power storage, thermal solar, geothermal, deep lake cooling, regional bio refinery, sewer heat recovery, fuel cell technologies.
- Enhance energy efficiency and environmental stewardship
- Mitigate performance risks by high reliability
- Build on existing outstanding customer service

Lower Long-Term UW O&M costs for current ~18M SF assets

#### **Revenue Enhancement Opportunities**

- Leverage existing asset with equity partners
- Fund source for recapitalization of UW infrastructure and other UW capital needs
- Central regional location with potential to provide services beyond UW

#### **Potential to Attract Research Partners**

Global district energy private sector and public sector investment may view UW and a new regional district energy infrastructure as a financially viable commercialization/research opportunity

#### **Reduced First-Cost Capital and Life Cycle Costs**

- Improved building net to gross space utilization
- Reduced \$/SF capital cost for new and renovated buildings
- Reduced \$/SF operating cost for new and renovated buildings

**UW Teaching/Research Program Opportunities** for the Colleges of Arts & Sciences, Built Environment, Engineering, Public Health, Social Work, and College of the Environment







F-16.1/203-12 3/8/12, Page 6 of 10

### Future Seattle Regional District Energy System?

Children's Hospital

### **UW MAIN CAMPUS PLANT**

FUTURE UW SATELLITE PLANT

> FHCRC SSC Post Avenue Plant

Seattle Center Plant

Nucor Steel

SSC HP Steam Connection

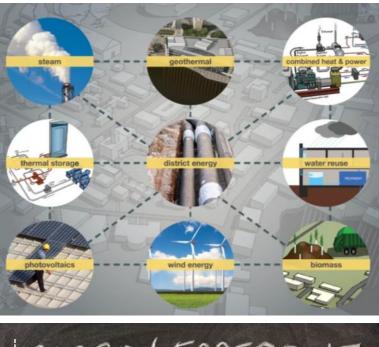
F-16.1/203-12 3/8/12, Page 7 of 10

Ash Grove Cement

LaFarge Cement

## UW's Energy Future - Key Goals

- Leverage UW's existing district energy infrastructure to attract private investment, share risk, and share revenue in a regional district energy enterprise.
- Create opportunities for technology research, innovation, and implementation that supports significant energy resource diversity, improved energy efficiency, with more local/regional renewable energy sources in the future.
- Enhance thermal energy, electrical energy, and grey water resource management reliability and resilience for UW's research, academic, and clinical activities; while supporting eco-district development within the city and region.
- Reduce UW's carbon footprint anticipating future regulatory risk and supporting UW as a regional and national leader in smart carbon management.

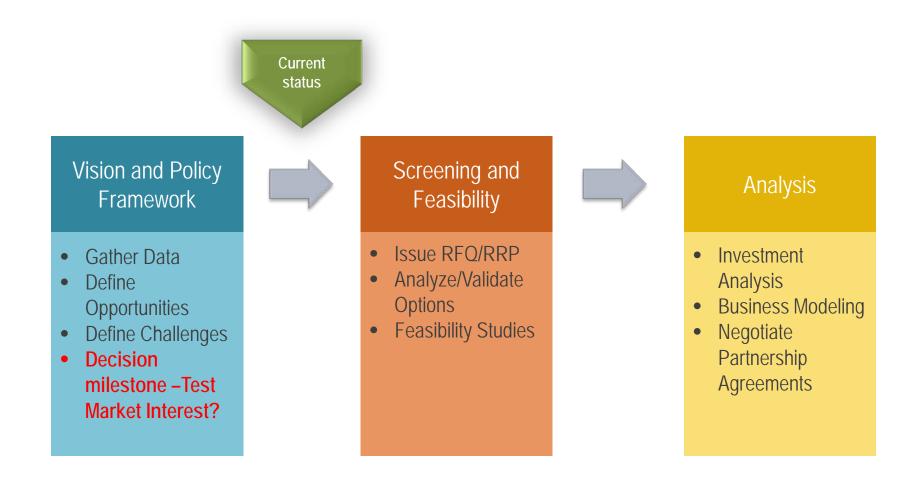






F-16.1/203-12 3/8/12, Page 8 of 10

### Decision Milestone – Test Market Interest Now





TIES SERVICES

F-16.1/203-12 3/8/12, Page 9 of 10

# UW's Energy Future

Energy is not the cost of doing business. Energy is not overhead. Energy's value and cost can be managed, bringing significant value to enhance a sound and sustainable financial future for the UW.



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F-16.1/203-12 3/8/12, Page 10 of 10

### VII. STANDING COMMITTEES

- A. Academic and Student Affairs Committee *in Joint Session with*
- B. Finance, Audit and Facilities Committee

#### State Budget Update

There will be an oral report for information only.

### 2011-12 FACT SHEET University of Washington Tacoma

**Chancellor** Debra Friedman

Year established 1990

Faculty 162

**Staff** 166

Student-faculty ratio 17 to 1

#### Full-time resident

*Includes autumn, winter and spring quarters **Graduate tuition varies by program

#### Endowment

\$32 million as of July 1, 2011

#### About the campus

UW Tacoma is first and foremost a change agent for our region, providing access to students in a way that transforms families and communities. As an urban-serving university, we impact and inform economic development through community-engaged students and faculty. We conduct research that is of direct use to our community and region. And, most importantly, we seek to be connected and relevant to our community's needs and aspirations.

UW Tacoma is the anchor tenant in Tacoma's historic downtown warehouse district, across from Union Station, the Washington State History Museum, the Museum of Glass and the Tacoma Art Museum. The campus is part of a vibrant neighborhood, with street-level space on Pacific Avenue reserved for retail use.

#### Student profile

3,662	Total headcount

- **75%** Attend full-time
- 42% Parents do not have college degrees †
- **11,762** Degrees and certificates awarded since 1990
- 8.2% Freshmen
- 13.6% Sophomores
- **63.2%** Juniors, seniors, 5th yr. and nonmatric, students
- **15.0%** Graduate students
  - 8.3% Students receiving VA benefits
  - **46%** Students receiving State Need or Pell grants
- 55.8% Caucasian/White
- 15.5% Asian American
- 8.5% African American
- 7.4% Hispanic
- 1.5% American Indian
- 1.2% Hawaiian/Pac. Islander
- 10.1% Not indicated

#### Top high schools for entering freshmen

- 5.3% Todd Beamer H.S.
- 4.6% Mt. Tahoma Senior H.S.
- 4.0% Bethel H.S.
- **4.0%** Puyallup Senior H.S.
- **3.3%** Gov. J.R. Rogers H.S.
- **3.3%** Curtis Senior H.S.
- 3.3% Bonney Lake H.S.

#### Top transfer institutions

- 15.7% Pierce College
- **15.4%** Tacoma C.C.
  - 7.3% Green River C.C.
  - 6.8% Highline C.C.
  - 4.0% South Puget Sound C.C.

Unless otherwise noted, all information shown is current as of autumn quarter 2011. †Based on financial aid data.

#### Undergraduate students by major

Interdisciplinary Arts and Sciences.	36.1%
Pre-major	22.3%
Milgard School of Business	14.8%
Institute of Technology	. 10.5%
Nursing/Healthcare Leadership	7.4%
Social Work/Criminal Justice	6.3%
Urban Studies	2.6%

#### Campus facts

- The Step Up Scholarship initiative is currently raising funds to help students cope with recent tuition increases. As part of the campaign, the university is matching gifts at 50 percent.
- Eight of 10 students remain in the state after graduation.
- Designated a "vet-friendly campus" by the Washington State Dept. of Veterans Affairs in 2011. Also rated a "military-friendly school" by MilitaryFriendlySchools.com.
- The Cherry Parkes and Mattress Factory buildings were the first UW buildings to earn LEED Silver certification. Since 2006, all new campus buildings meet LEED "green building" standards.
- The campus consists of 18 buildings on 46 acres with a total of 420,000 square feet of active campus space. UW Tacoma offers on-campus housing at the Court 17 Apartments.
- UW Tacoma leases commercial space to 15 restaurants, nine retail businesses and more than 30 mixed-use spaces, including offices.
- Since opening in 2003, the KeyBank Professional Development Center at UW Tacoma has enrolled more than 6,000 students in a variety of certificate and professional development courses.
- University of Washington Tacoma is accredited as a unit of the University of Washington by the Northwest Association of Schools and Colleges.

#### Learn more online: tacoma.uw.edu

#### W UNIVERSITY of WASHINGTON | TACOMA

1900 Commerce Street Tacoma, WA 98402-3100

253-692-4400 or 1-800-736-7750 uwtinfo@uw.edu

#### Undergraduate degree programs

- Business Administration (B.A.)
  - Accounting
  - Finance
  - General Business
  - International Business
  - Management
  - Marketing
- Computer Science and Systems (B.S./B.A.)
- Computer Engineering and Systems (B.S.)
- Criminal Justice (B.A.)
- Environmental Science (B.S.)
- Healthcare Leadership (B.A.)
- Information Technology and Systems (B.S.)
- Interdisciplinary Arts and Sciences (B.A.)
  - American Studies
  - Arts, Media and Culture
  - Communication
  - Environmental Studies
  - Ethnic, Gender and Labor Studies
  - Global Studies
  - History
  - Politics, Philosophy and
  - **Economics**
  - Psychology
- Writing Studies Bachelor of Science in Nursing (RN to BSN)
- Social Welfare (B.A.)
- Sustainable Urban Dev. (B.A.)
- Urban Studies (B.A.)

#### Graduate degree programs

- Accounting (M.Acc.) autumn 2012
- Business Administration (M.B.A.)
- Computer Science and Systems (M.S.)
- Master of Education (M.Ed.) Educational Administrator
  - K-8 Teacher Education
  - Secondary Education
  - K-8 Special Education
- Interdisciplinary Studies (M.A.)
- Nursing (M.N.)
- Social Work (M.S.W.)