

October 8, 2009

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

THURSDAY, OCTOBER 15, 2009

9:30 a.m. to 12:25 p.m.	UW Tower Board Room, 22 nd Floor	ACADEMIC & STUDENT AFFAIRS COMMITTEE: Regents Barer (Chr), Gates, Golden, Jewell, Proctor
12:35 p.m. to 1:45 p.m.	UW Tower Board Room, 22 nd Floor	FINANCE, AUDIT AND FACILITIES COMMITTEE : Regents Blake (Chr), Brotman, Cole, Jewell, Kiga
2:00 p.m. to 2:45 p.m.	UW Tower Board Room, 22 nd Floor	ACADEMIC & STUDENT AFFAIRS COMMITTEE: Regents Barer (Chr), Gates, Golden, Jewell, Proctor
		in Joint Session with
		FINANCE, AUDIT AND FACILITIES COMMITTEE : Regents Blake (Chr), Brotman, Cole, Jewell, Kiga
3:00 p.m.	UW Tower Board Room, 22 nd Floor	REGULAR MEETING OF BOARD OF REGENTS
5:30 p.m.	Hill-Crest	DINNER FOR REGENTS AND OTHER GUESTS

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UNIVERSITY OF WASHINGTON BOARD OF REGENTS

Academic and Student Affairs Committee Regents Barer (Chair), Gates, Golden, Jewell, Proctor October 15, 2009 9:30 a.m. to 12:25 p.m. UW Tower, Board Room, 22nd Floor

1.	Academic and Administrative Appointments Phyllis M. Wise, Provost and Executive Vice President	ACTION	A–1
2.	Establishment of the Master of Education in Educational Leadership James Antony, Associate Vice Provost and Associate Dean for Academic Affairs, the Graduate School Tom Bellamy, Professor, UWB Education Program	ACTION	A-2
3.	Establishment of the Master of Pharmaceutical Bioengineering James Antony David Szatmary, Vice Provost for Educational Outreach Eric Irvin, Assistant Director, Academic Programs, Educational Outreach	ACTION	A-3
4.	 Starting the New Academic Year and Profile of the Entering Class Eric Godfrey, Vice President and Vice Provost for Student Life Sheila Edwards Lange, Vice President for Minority Affairs, Vice Provost for Diversity Ed Taylor, Dean of Undergraduate Academic Affairs, Vice Provost Philip Ballinger, Director of Admissions Kenyon Chan, Chancellor, UW Bothell Cedric Howard, Associate Vice Chancellor, Chief Student Affairs Officer, UW Tacoma Derek Levy, Associate Vice Chancellor for Enrollment Services, UW Tacoma 	INFORMATION	A-4
5.	Basic Economics of Online Learning Mike Eisenberg, Dean Emeritus, iSchool Robert Stacey, Divisional Dean of Social Sciences, College of Arts & Sciences David Szatmary	INFORMATION	A–5
6.	Office of Global Affairs Update	INFORMATION	А–6

6. **Office of Global Affairs Update Stephen Hanson**, Vice Provost for Global Affairs

7.	Impact of ARRA (American Recovery and Reinvestment Act) on	INFORMATION	A-7
	Faculty, Staff, and Students		
	Mary Lidstrom, Vice Provost for Research		
	Mindy Kornberg, Vice President for Human Resources		
	Cheryl Cameron, Vice Provost for Academic Personnel		
	Sue Camber, Associate Vice President, Financial		
	Management		
8.	Faculty Presentation – Accessing the World: Projects by the	INFORMATION	A-8
	iSchool's "AIM Research Group"		

Jacob Wobbrock, Assistant Professor, Information School

9. **Other Business**



UNIVERSITY OF WASHINGTON BOARD OF REGENTS

Finance, Audit and Facilities Committee Regents Blake (Chr), Brotman, Cole, Jewell, Kiga

October 15, 2009 12:35 to 1:45 p.m. UW Tower Board Room, 22nd Floor

1.	Grant and Contract Awards Summary– August, 2009 Phyllis M. Wise, Provost and Executive Vice President	ACTION	F–1
2.	Actions Taken Under Delegated Authority Richard Chapman, Associate Vice President, Capital Projects Office	INFORMATION	F-2
3.	University of Washington and Northwest Hospital & Medical Center Affiliation – Delegation of Authority to Approve Final Documentation Doug Breckel, Associate Vice President, Treasury Office	COMMITTEE ACTION ONLY	F6
4.	Ocean Observatory Initiative Regional Scale Nodes Primary Infrastructure – Adopt Project Budget and Delegate Authority to Award Design-Build Contract Richard Chapman Michael Kelly, Assistant Director, Regional Cabled Observatory, Oceanography Russell McDuff, Director, School of Oceanography Rebecca Bullock, Director, Risk Financing, Risk Management	ACTION	F-3
5.	Capital Projects Semi-Annual Report Richard Chapman	INFORMATION	F-4
6.	 Housing & Food Services (HFS) Master Plan Phase 1 Construction – Status Report Chris Malins, Senior Associate Treasurer, Treasury Office Pamela Schreiber, Director, Housing and Food Services Rob Lubin, Assistant Director, Facilities & Operations, Housing and Food Services Richard Chapman Daniel Friedman, Dean and Professor, College of Built Environments 	INFORMATION	F–5

7. **Other Business**



UNIVERSITY OF WASHINGTON BOARD OF REGENTS

Academic and Student Affairs Committee Regents Barer (Chair), Gates, Golden, Jewell, Proctor

In Joint Session with

Finance, Audit and Facilities Committee Regents Blake (Chr), Brotman, Cole, Jewell, Kiga

> October 15, 2009 2:00 to 2:45 p.m. UW Tower Board Room, 22nd Floor

1. Approval of University of Washington 2010 State Supplemental ACTION F-7 Budget Request

Paul Jenny, Vice Provost, Planning and Budgeting

2. **Executive Session**

(To discuss with legal counsel representing the University, litigation or potential litigation to which the University is, or is likely to become, a party, when public knowledge regarding the discussion is likely to result in an adverse legal or financial consequence to the University.)

3. **Other Business**



AGENDA

BOARD OF REGENTS University of Washington

October 15, 2009 3:00 p.m. UW Tower Board Room, 22nd Floor

(Item No.)

- I. CALL TO ORDER
- II. ROLL CALL: Assistant Secretary Kelly Keith
- III. CONFIRM AGENDA

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

V. REPORT OF THE UNIVERSITY PRESIDENT: Dr. Emmert

VI. CONSENT AGENDA

Approval of Minutes of Meeting of September 17, 2009	
Establishment of the Master of Education in Educational Leadership	A-2
Establishment of the Master of Pharmaceutical Bioengineering	A–3
Grant and Contract Awards Summary – August, 2009	F-1
Ocean Observatory Initiative Regional Scale Nodes Primary Infrastructure – Adopt Project Budget and Delegate Authority to Award Design-Build Contract	F-3
Approval of University of Washington 2010 State Supplemental Budget Request	F–7

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee: Regent Barer – Chair

Academic and Administrative Appointments (ACTION)	A-1
Starting the New Academic Year and Profile of the Entering Class (Information only)	A-4
Basic Economics of Online Learning (Information only)	A–5
Office of Global Affairs Update (Information only)	А–6
Impact of ARRA (American Recovery and Reinvestment Act) on Faculty, Staff, and Students (Information only)	A–7
Faculty Presentation – Accessing the World: Projects by the iSchool's "AIM Research Group" (Information only)	A-8
Joint Session A. <u>Academic and Student Affairs Committee: Regent Barer – Chair</u> B. <u>Finance and Audit Committee: Regent Blake – Chair</u> B. Finance, Audit and Facilities Committee: Regent Blake – Chair	
A. Academic and Student Affairs Committee: Regent Barer – Chair	F-2
 A. <u>Academic and Student Affairs Committee: Regent Barer – Chair</u> B. <u>Finance and Audit Committee: Regent Blake – Chair</u> B. Finance, Audit and Facilities Committee: Regent Blake – Chair 	F–2 F–4
 A. <u>Academic and Student Affairs Committee: Regent Barer – Chair</u> B. <u>Finance and Audit Committee: Regent Blake – Chair</u> B. Finance, Audit and Facilities Committee: Regent Blake – Chair Actions Taken Under Delegated Authority (Information only) 	

VIII. OTHER BUSINESS

Reports from ex-officio representatives to the Board:

Faculty Senate Chair – Professor Bruce Balick

ASUW President – Mr. Tim Mensing

GPSS President – Mr. Jake Faleschini

Alumni Association President – Mr. Eddie Pasatiempo

IX. DATE FOR NEXT REGULAR MEETING: Thursday, November 19, 2009

X. ADJOURNMENT

<u>MINUTES</u>

BOARD OF REGENTS University of Washington

October 15, 2009

The Board of Regents held its regular meeting on Thursday, October 15, 2009, beginning at 3:15 p.m. in the UW Tower, Board Room. The notice of the meeting was appropriately provided to the public and the media.

CALL TO ORDER

ROLL CALL

Assistant Secretary Keith called the roll: Present were Regents Simon (presiding), Barer, Blake, Brotman, Cole, Gates, Golden, Jewell, Proctor; Dr. Emmert, Dr. Wise, Ms. Warren, Ms. Goldblatt; ex-officio representatives: Professor Balick, Mr. Faleschini.

Absent: Regent Kiga, ex-officio representatives: Mr. Mensing, Mr. Pasatiempo.

Regent Cole introduced Lee Marchisio, a former senior staff member in Governor Gregoire's office, now attending UW's School of Law.

CONFIRM AGENDA

The agenda was confirmed as presented.

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

Regent Simon said Board members would find the 2009-10 Board of Regents standing committee appointments in their packets. These assignments are:

ACADEMIC AND STUDENT AFFAIRS COMMITTEE

Stan Barer, Chair Connie Proctor, Vice Chair Bill Gates Ben Golden Sally Jewell

FINANCE, AUDIT AND FACILITIES COMMITTEE:

Kristi Blake, Chair Fred Kiga, Vice Chair Jeff Brotman Craig Cole Sally Jewell

Regent Simon told the Regents there was a copy of an editorial from the New York Times entitled "The Uneducated American," published October 9, 2009, in their packets. He encouraged them to read this article.

Regent Simon said he attended President Emmert's annual address to the UW community on Tuesday, October 13. In his address, the President highlighted the many accomplishments of the University of Washington. The address is available for online viewing at <u>http://www.washington.edu/president/administration.html</u>.

Regent Simon said this was Connie Proctor's final meeting as a Regent. Regent Proctor was appointed by Governor Gary Locke on December 18, 1997. Governor Locke reappointed her to a second term in 2003. The Regents look forward to a celebration of her service in the near future. Regent Simon thanked Connie for her years of service to the University and the Board. Regent Proctor said she was honored to serve the University and the State of Washington. She has had the opportunity to work with wonderful people, and meet with students and faculty. She said she remains concerned about the future of higher education and maintaining broad access to this resource. Regent Proctor received a standing ovation from those present.

REPORT OF THE UNIVERSITY PRESIDENT: Dr. Emmert

On behalf of the University community, Dr. Emmert expressed appreciation to Regent Proctor for the time, energy, and passion she brought to the Board.

President Emmert said this is a critical moment in the history of our university. The University has taken budget cuts, but is still having a good year, with productive faculty offering a high-quality educational experience. Dr. Emmert said budget cuts can wound, but not kill, a public University. He said University administration has taken action to protect the core educational and research activities of the institution.

The President introduced Kellye Testy who was appointed to Dean of the UW Law School on August 1, 2009. Dean Testy said she is honored and thanked the Regents for the opportunity to serve in this position. She said she appreciates the enthusiasm and high level of participation from the Law School and alumni community. She shared her goal for the UW Law School to be recognized as one of the world's best law schools, and said this is "the Washington way." She feels the components are in place to reach this goal. The School is strong in many curricular areas, the students are extraordinary and there is support from the alumni community. Dean Testy also praised the leadership and collegiality among UW's Deans.

Dean Testy told the Regents her area of legal specialization is corporate governance law.

CONSENT AGENDA

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

<u>MOTION</u>: Upon the recommendation of the Chair of the Board and the motion made by Regent Cole, seconded by Regent Jewell, the Board voted to approve the seven items on the consent agenda as shown below:

Minutes for the meeting of September 17, 2009

Establishment of the Master of Education in Educational Leadership (Agenda no. A–2)

It is the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents grant authority to the graduate faculty in the UW Bothell Education Program to offer the Master of Education in Educational Leadership, effective Autumn Quarter 2009. The master's program will have provisional status with a review to be scheduled in the 2014-2015 academic year. At such time that continuing status is granted, a ten-year review cycle would begin.

See Attachment A-2.

Establishment of the Master of Pharmaceutical Bioengineering (Agenda no. A-3)

It is the recommendation of the administration and the Academic and Student Affairs Committee that the Board of Regents grant authority to the graduate faculty in the Department of Bioengineering to offer the Master of Pharmaceutical Bioengineering, effective Winter Quarter 2010. The master's program will have provisional status with a review to be scheduled in the 2014-2015 academic year. At such time that continuing status is granted, a ten-year review cycle would begin.

See Attachment A–3.

Grant and Contract Awards Summary-August, 2009 (Agenda no. F-1)

It was the recommendation of the administration and the Finance, Audit and Facilities Committee the Board of Regents accept Grant and Contract Awards for the month of August, 2009, in the total amount of \$163,743,100.

See Attachment F–1.

Ocean Observatory Initiative Regional Scale Nodes Primary Infrastructure – Adopt Project Budget and Delegate Authority to Award Design-Build Contract (Agenda no. F–3)

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents approve:

1. the project budget be established at \$165.6 million and

2. delegation of authority to the President or his designee to award the Design-Build contract to the selected firm, subject to scope, budget and funding remaining within the established budget.

See Attachment F–3.

Approval of University of Washington 2010 State Supplemental Budget Request (Agenda no. F–7)

It is the recommendation of the administration and of the Finance, Audit and Facilities Committee that the Board of Regents approve the 2010 state supplemental budget request. As this supplemental budget request is discussed with the State Office of Financial Management, the Board of Regents delegates to the President the authority to revise elements of this supplemental budget request in light of future discussions with the Governor's Office or updated information that changes the amount of support requested for a particular item.

See Attachment F-7.

<u>University of Washington Advisory Committee on Real Estate (ACRE) Membership</u> <u>Appointments</u> (Agenda no. F–8)

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents appoint Curtis F. Feeny, Michael Giliberto, James Kenyon, Roslyn Braeman Payne, Stuart M. Sloan, and Gary L. Waterman to the University of Washington Advisory Committee on Real Estate (ACRE). The appointments would commence immediately for a period of three years ending October 2012, renewable by the Board of Regents.

See Attachment F-8.

STANDING COMMITTEES

ACADEMIC AND STUDENT AFFAIRS COMMITTEE: Regent Barer, Chair

Regent Barer invited Provost Wise to highlight appointments where an administrator, professorship, dean or chair was included. Provost Wise had none to highlight and noted how few appointments there were, due to budgetary constraints.

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

<u>MOTION</u>: Upon the recommendation of the administration and the motion made by Regent Barer, seconded by Regent Jewell, the Board voted to approve the personnel appointments. Regent Golden abstained from the discussion and vote.

See Attachment A-1.

<u>Starting the New Academic Year and Profile of the Entering Class</u> (Agenda no. A–4) (Information only)

Regent Barer reported the Committee received a detailed briefing from each of the three campuses about the start of the autumn quarter.

See Attachment A-4.

Basic Economics of Online Learning (Agenda no. A–5) (Information only)

Regent Barer said the Committee received a presentation on the economics of online learning, including the advantages and disadvantages of various models of learning including online, traditional in-class, and hybrid models. There was concern about the amount of student interaction with each other and with faculty. Presenters said hybrid learning was the most successful, combining in-person learning with online components. The presentation explored the cost variables of online learning.

See Attachment A-5.

Office of Global Affairs Update (Agenda no. A-6) (Information only)

Vice Provost Stephen Hanson briefed the Regents on the various projects in the Office of Global Affairs. The office strives to add value to the University's various global efforts.

See Attachment A-6.

Impact of ARRA (American Recovery and Reinvestment Act) on Faculty, Staff, and <u>Students</u> (Agenda no. A–7) (Information only)

The Regents learned about the impact of the ARRA funds on the University. The University has received approximately \$225 million of ARRA funding, with the potential for receiving an additional \$25 million.

See Attachment A–7.

<u>Faculty Presentation – Accessing the World: Projects by the iSchools's "AIM</u> <u>Research Group"</u> (Agenda no. A–8) (Information only)

Regent Barer said the Committee heard a fascinating presentation from Professor Wobbrock on the interaction between computers and the human experience.

See Attachment A-8.

FINANCE, AUDIT AND FACILITIES COMMITTEE: Regent Blake, Chair

Regent Blake reported the Regents approved the budget for the Regional Scale Nodes (Neptune) project. The presentation to the Regents focused on risks assumed by the

University in conjunction with the project. Regent Blake said she felt an appropriate assessment of the risks had been performed.

Actions Taken Under Delegated Authority (Agenda no. F-2) (Information only)

See Attachment F-2.

Capital Projects Semi-Annual Report (Agenda no. F-4) (Information only)

The Regents received an update from Richard Chapman on the University's capital projects.

See Attachment F-4.

Housing & Food Services (HFS) Master Plan Phase 1 Construction – Status Report (Agenda no. F–5) (Information only)

The Regents received a status report on student housing Phase 1 construction. Based on the demand for student housing, this was the time to decide whether to begin this construction project. Regents learned the demand for student housing was high enough to proceed. Student demand for housing will be reviewed again in a year, with the possibility of another "off ramp."

The Regents received a presentation from the Architectural Commission regarding changes and enhancements to the Phase 1 facilities. Regents viewed a display of various building materials planned for use.

See Attachment F-5.

Northwest Hospital Due Diligence (Agenda no. F–6) (Information only)

See Attachment F–6.

FINANCE, AUDIT AND FACILITIES COMMITTEE: Regent Blake, Chair In joint session with ACADEMIC AND STUDENT AFFAIRS COMMITTEE: Regent Barer, Chair

Regent Blake reported there was a robust discussion in the joint session about the approval of the 2010 State Supplemental Budget Request. The University is not requesting additional funds from the State, rather the request included technical corrections, and a request for the University to have the ability to spend its own funds in various areas.

REPORTS FROM EX OFFICIO REPRESENTATIVES TO THE BOARD OF REGENTS

Faculty Senate Chair: Professor Bruce Balick

Professor Balick's remarks are attached, along with a list of issues faculty councils currently face.

Professor Balick thanked those Regents who attended the visit to the Department of Astronomy in September.

Dr. Balick highlighted the main issues of focus for the Faculty Senate this year:

- 1) Getting the faculty code in accord with the Presidential executive order regarding faculty salaries.
- 2) Working on Activity Based Budgeting (ABB) and the Two Years to Two Decades (2Y2D) initiative.
- 3) Communication reorganizing the Faculty Senate to more efficiently represent the 3,500 faculty members and keep faculty engaged in the University. Focus on the college councils as an avenue for "getting the pulse" of the faculty.
- 4) Senate restructuring to streamline the number of representatives from 350 to a more manageable number to accommodate constructive discussion and less ponderous decision making.

Dr. Balick said the Senate is also looking at cross-campus enrollment policies, and software tools that enhance access to classes.

Professor Balick reported he recently visited with his counterpart at WSU, where they discussed areas of shared common interest. He said WSU has distance learning experience via video conferencing, and UW can learn from them in this regard.

ASUW President: Mr. Tim Mensing

Mr. Mensing was not in attendance at the meeting. Regent Simon invited Jason Padvorac, ASUW Director of Faculty Administration and Academic Affairs, to make remarks to the Board on behalf of the ASUW.

Mr. Padvorac told the Regents ASUW leaders are pairing volunteers with meaningful leadership opportunities. He said ASUW is sponsoring upcoming events, including the HUB Crawl and Homecoming Rally, and noted events bring students onto campus. ASUW uses entertainment, programming, and parties to encourage students to become "Huskies."

Mr. Padvorac said ASUW is partnering with UWAA and UW Advancement to build connections, institutional memory, and community. They hope this will also provide opportunities for advancement and funding for student scholarships.

ASUW will strive to be more efficient in its internal operations, using strategic development on an organizational level for increased effectiveness. Their goal is to have a bigger impact on campus.

Mr. Padvorac commented on online courses and online supplements to in-person classes. He feels this is exciting and scary. He encouraged and emphasized personal connections between students and faculty and researchers.

Mr. Padvorac introduced student leaders from the Bothell and Tacoma campuses.

GPSS President: Mr. Jake Faleschini

Mr. Faleschini thanked Regent Proctor for her service to the University and the Board of Regents.

Mr. Faleschini said he attended many of the autumn quarter graduate program orientations, and praised the impressive class of current graduate students.

Mr. Faleschini reported the GPSS recently held its first senate meeting of the academic year. For the second year in a row all sub-committee positions are filled, and the GPSS is on track to fill positions on university committees. Mr. Faleschini said he was very pleased by the level of participation.

The GPSS Summit will be held on Friday, October 30, followed by the SAGE (Student Advocates for Graduate Education) conference October 31 and November 1. This is the third GPSS Summit. It will focus on the State of Washington's support for higher education. There will also be a panel discussion on Activity Based Budgeting. Regents are invited to attend the conference.

Alumni Association President: Mr. Eddie Pasatiempo

Mr. Pasatiempo was not in attendance and the meeting. The Board Chair invited President-elect Colleen Fukui-Sketchley to make remarks on behalf of the Alumni Association.

Ms. Fukui-Sketchley introduced herself and told the Regents about her volunteer and professional work in the area of diversity. She presented highlights of UWAA's current projects. UWAA sent postcards to parents of freshmen at the start of autumn quarter. This is a first time effort to contact parents and involve them in the UW community.

Also for the first time, UWAA is sponsoring a credit-bearing University class on the subject of UW History and Traditions. Ms. Fukui-Sketchley said UWAA sponsors many lectures of interest to the UW community. The UWAA is focused on engagement with parents, student, alumni, community, and in the academic arena. It sponsors events which connect people to the university and foster donations.

The Homecoming football game is on October 24. The UWAA provides \$1,000 scholarships to the homecoming royalty. Homecoming events will be kicked off by Dawg Dash on October 18. The Multi-Cultural Alumni Partnership (MAP) breakfast, which raises funds for diversity scholarships, will be held on October 24.

Ms. Fukui-Sketchly said Viewpoints magazine, published by the UWAA, is celebrating its fifth year anniversary. The magazine, with a focus on diversity at the University of Washington, is distributed twice each year to 35,000 people.

DATE FOR NEXT MEETING

The next regular meeting of the Board of Regents will be held on Thursday, November 19, 2009, on campus.

ADJOURNMENT

The regular meeting recessed at 4:30 p.m. and reconvened at Hill-Crest at 5:30 p.m. No action was taken. The regular meeting was adjourned at 7:30 p.m.

& Judo

Joan Goldblatt Secretary of the Board of Regents

Minutes approved at the meeting of the Board of Regents on November 19, 2009.

A-1

VII. STANDING COMMITTEES

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 the Board of Regents approve the appointments to the University faculty and administration as presented on the attached list.

Attachment: Personnel Recommendations

COLLEGE OF BUILT ENVIRONMENTS

DEPARTMENT OF CONSTRUCTION MANAGEMENT

ENDOWED APPOINTMENTS

ABDEL AZIZ, AHMED M.

(BSC, 1986, ZAGAZIG UNIVERSITY (EGYPT); MSc, 1992, ZAGAZIG UNIVERSITY (EGYPT); PHD, 2000, UNIVERSITY OF BRITISH COLUMBIA (CANADA)) TO BE THE HOLDER OF THE P.D. KOON PROFESSORSHIP IN CONSTRUCTION MANAGEMENT, EFFECTIVE 9/16/2009. (DR. ABDEL AZIZ WILL CONTINUE AS ASSOCIATE PROFESSOR OF CONSTRUCTION MANAGEMENT.)

DOSSICK, CARRIE STURTS

(BA, 1997, COLUMBIA UNIVERSITY; BS, 1997, COLUMBIA UNIVERSITY; MS, 1998, COLUMBIA UNIVERSITY; PHD, 2001, COLUMBIA UNIVERSITY) TO BE THE HOLDER OF THE P.D. KOON PROFESSORSHIP IN CONSTRUCTION MANAGEMENT, EFFECTIVE 9/16/2009. (DR. DOSSICK WILL CONTINUE AS ASSISTANT PROFESSOR OF CONSTRUCTION MANAGEMENT.)

KIM, YONG-WOO

(BS, 1995, HONGIK UNIVERSITY (CHINA); MS, 1999, UNIVERSITY OF CALIFORNIA (BERKELEY); PHD, 2002, UNIVERSITY OF CALIFORNIA (BERKELEY)) TO BE THE HOLDER OF THE P.D. KOON PROFESSORSHIP IN CONSTRUCTION MANAGEMENT, EFFECTIVE 9/16/2009. (DR. KIM WILL CONTINUE AS ASSISTANT PROFESSOR OF CONSTRUCTION MANAGEMENT.)

COLLEGE OF ARTS AND SCIENCES

DEPARTMENT OF APPLIED MATHEMATICS

NEW APPOINTMENTS

TORRILHON, MANUEL

(DIPLOMA, 1999, TECHNICAL UNIVERSITY OF BERLIN (GERMANY); PHD, 2003, SWISS FEDERAL INSTITUTE OF TECHNOLOGY) TO BE VISITING ASSISTANT PROFESSOR OF APPLIED MATHEMATICS AT A SALARY RATE OF \$19,700 OVER FOUR MONTHS, EFFECTIVE 9/16/2009. (DR. TORRILHON IS CURRENTLY A RESEARCH ASSISTANT PROFESSOR OF NUMERICAL METHODS AND MATHEMATICAL MODELING AT ETH ZURICH, SWITZERLAND.)

DEPARTMENT OF PHYSICS

NEW APPOINTMENTS

BASSAN, MASSIMO

(DIPLOMA, 1977, UNIVERSITY OF ROME (ITALY); PHD, 1985, STANFORD UNIVERSITY) TO BE VISITING ASSOCIATE PROFESSOR OF PHYSICS WITHOUT SALARY FROM THE UNIVERSITY, EFFECTIVE 9/29/2009. (DR. BASSAN IS CURRENTLY AN ASSOCIATE PROFESSOR OF PHYSICS AT THE UNIVERSITY OF ROME.)

SCHOOL OF MUSIC

ENDOWED APPOINTMENTS

MCCABE, ROBIN

(BM, 1971, UNIVERSITY OF WASHINGTON; MM, 1973, JUILLIARD SCHOOL; DMA, 1978, JUILLIARD SCHOOL) TO BE HOLDER OF THE DONALD E. PETERSEN ENDOWED PROFESSORSHIP, EFFECTIVE 9/16/2009. (PROFESSOR MCCABE WILL CONTINUE AS PROFESSOR OF MUSIC.)

SCHOOL OF LAW

LAW

NEW APPOINTMENTS

BODEWIG, THEO

(MA, 1971, UNIVERSITY OF MUNICH (GERMANY); JD, 1980, UNIVERSITY OF MUNICH (GERMANY)) TO BE VISITING PROFESSOR OF LAW AT A SALARY RATE OF \$30,000 OVER THREE MONTHS, EFFECTIVE 12/16/2009. (DR. BODEWIG IS CURRENTLY A PROFESSOR OF LAW AT THE UNIVERSITY OF BERLIN.)

BRANSON, DOUGLAS

(BA, 1965, UNIVERSITY OF NOTRE DAME; JD, 1970, NORTHWESTERN UNIVERSITY; LLM, 1974, UNIVERSITY OF VIRGINIA) TO BE VISITING PROFESSOR OF LAW AT A SALARY RATE OF \$172,746 OVER NINE MONTHS, EFFECTIVE 12/16/2009. (DR. BRANSON IS CURRENTLY A PROFESSOR OF LAW AT THE UNIVERSITY OF PITTSBURGH.)

DANIEL J. EVANS SCHOOL OF PUBLIC AFFAIRS

EVANS SCHOOL OF PUBLIC AFFAIRS

NEW APPOINTMENTS

MCCURDY, HOWARD

(BA, 1962, UNIVERSITY OF WASHINGTON; MA, 1965, UNIVERSITY OF WASHINGTON; PHD, 1969, CORNELL UNIVERSITY) TO BE VISITING PROFESSOR OF PUBLIC AFFAIRS WITHOUT SALARY FROM THE UNIVERSITY, EFFECTIVE 3/16/2010. (DR. MCCURDY IS A PROFESSOR OF PUBLIC ADMINISTRATION AT AMERICAN UNIVERSITY.)

SCHOOL OF SOCIAL WORK

SOCIAL WORK

NEW APPOINTMENTS

GONZALES, ROBERTO

(BA, 1992, COLORADO COLLEGE; MA, 1999, UNIVERSITY OF CHICAGO; MA, 2004, UNIVERSITY OF CALIFORNIA (IRVINE); PHD, 2008, UNIVERSITY OF CALIFORNIA (IRVINE)) TO BE ASSISTANT PROFESSOR OF SOCIAL WORK AT A SALARY RATE OF \$73,008 OVER NINE MONTHS, EFFECTIVE 9/16/2009. (PRIOR TO THIS APPOINTMENT, DR. GONZALES WAS AN ACTING ASSISTANT PROFESSOR TEMPORARY IN THE SAME SCHOOL.)

SCHOOL OF DENTISTRY

DEPARTMENT OF ORAL BIOLOGY

ADMINISTRATIVE APPOINTMENTS

MORTON, THOMAS

(BA, 1968, UNIVERSITY OF REDLANDS; DDS, 1972, CREIGHTON UNIVERSITY; MSD, 1975, UNIVERSITY OF WASHINGTON) TO BE ACTING CHAIR OF ORAL BIOLOGY, EFFECTIVE 10/1/2009. (DR. MORTON WILL CONTINUE AS PROFESSOR OF ORAL BIOLOGY AND OF ORAL MEDICINE.)

DEPARTMENT OF PEDIATRIC DENTISTRY

ADMINISTRATIVE APPOINTMENTS

BERG, JOEL

(BA, 1978, YESHIVA UNIVERSITY; DDS, 1983, UNIVERSITY OF IOWA; MS, 1985, UNIVERSITY OF IOWA) TO BE ASSOCIATE DEAN OF PEDIATRIC DENTISTRY, EFFECTIVE 9/1/2009. (DR. BERG WILL CONTINUE AS PROFESSOR AND CHAIR OF PEDIATRIC DENTISTRY.)

SCHOOL OF MEDICINE

DEPARTMENT OF ANESTHESIOLOGY AND PAIN MEDICINE

NEW APPOINTMENTS

BHAGWANJEE, SATISH

(MBChB, 1983, UNIVERSITY OF NATAL, SOUTH AFRICA) TO BE PROFESSOR WITHOUT TENURE OF ANESTHESIOLOGY AND PAIN MEDICINE AT A SALARY RATE OF \$90,576 OVER TWELVE MONTHS, EFFECTIVE 9/14/2009. (PRIOR TO THIS APPOINTMENT, DR. BHAGWANJEE WAS A PROFESSOR OF ANESTHESIOLOGY AT THE UNIVERSITY OF WITWATERSRAND.)

OGANESIAN, ANUSH

(BS, 1982, YEREVAN ZOO-VETERINARY INST (ARMENIA); PHD, 1988, INSTITUTE OF ELEMENT-ORGANIC COMPOUNDS) TO BE RESEARCH ASSISTANT PROFESSOR OF ANESTHESIOLOGY AND PAIN MEDICINE AT A SALARY RATE OF \$75,000 OVER TWELVE MONTHS, EFFECTIVE 9/1/2009. (PRIOR TO THIS APPOINTMENT, DR. OGANESIAN WAS A RESEARCH SCIENTIST IN THE SAME DEPARTMENT.)

DEPARTMENT OF MEDICINE

NEW APPOINTMENTS

CRISA, LAURA

(MD, 1986, UNIVERSITY OF ROME (ITALY); PHD, 1992, UNIVERSITY OF ROME (ITALY)) TO BE ASSOCIATE PROFESSOR WITHOUT TENURE OF MEDICINE AT A SALARY RATE OF \$130,008 OVER TWELVE MONTHS, EFFECTIVE 8/1/2009. (PRIOR TO THIS APPOINTMENT, DR. CRISA WAS AN ACTING ASSOCIATE PROFESSOR IN THE SAME DEPARTMENT.)

DEPARTMENT OF OPHTHALMOLOGY

NEW APPOINTMENTS

TARAVATI, PARISA

(BS, 2001, UNIVERSITY OF IOWA; MD, 2005, UNIVERSITY OF IOWA) TO BE ASSISTANT PROFESSOR WITHOUT TENURE OF OPHTHALMOLOGY AT A SALARY RATE OF \$81,612 OVER TWELVE MONTHS, EFFECTIVE 10/1/2009. (PRIOR TO THIS APPOINTMENT, DR. TARAVATI WAS A MEDICAL RESIDENT AT THE UNIVERSITY OF IOWA.)

DEPARTMENT OF PATHOLOGY

NEW APPOINTMENTS

LIU, JANE

(BS, 1986, WUHAN UNIVERSITY (CHINA); MS, 1989, WUHAN UNIVERSITY (CHINA); PHD, 1995, STATE UNIVERSITY OF NEW YORK (SYRACUSE)) TO BE ASSISTANT PROFESSOR WITHOUT TENURE OF PATHOLOGY AT A SALARY RATE OF \$54,996 OVER TWELVE MONTHS, EFFECTIVE 9/1/2009. (PRIOR TO THIS APPOINTMENT, DR. LIU WAS A SENIOR FELLOW - TRAINEE IN THE SAME DEPARTMENT.)

RUDZINSKI, ERIN

(BS, 1999, BERRY COLLEGE; MD, 2003, MEDICAL COLLEGE OF GEORGIA) TO BE ASSISTANT PROFESSOR WITHOUT TENURE OF PATHOLOGY PAID DIRECT BY SEATTLE CHILDREN'S EFFECTIVE 8/1/2009. (PRIOR TO THIS APPOINTMENT, DR. RUDZINSKI WAS A PATHOLOGY FELLOW AT SEATTLE CHILDRENS.)

DEPARTMENT OF PEDIATRICS

NEW APPOINTMENTS

ADAM, MARGARET

(BS, 1992, STANFORD UNIVERSITY; MS, 1993, STANFORD UNIVERSITY; MD, 1998, STANFORD UNIVERSITY) TO BE ASSOCIATE PROFESSOR WITHOUT TENURE OF PEDIATRICS PAID DIRECT BY SEATTLE CHILDREN'S EFFECTIVE 9/1/2009. (PRIOR TO THIS APPOINTMENT, DR. ADAM WAS AN ASSISTANT PROFESSOR OF HUMAN GENETICS AND PEDIATRICS AT EMORY UNIVERSITY.)

DEPARTMENT OF PSYCHIATRY AND BEHAVIORAL SCIENCES

NEW APPOINTMENTS

BORGHESANI, PAUL

(BS, 1992, MASSACHUSETTS INSTITUTE OF TECHNOLOGY; PHD, 2001, HARVARD UNIVERSITY; MD, 2001, HARVARD UNIVERSITY) TO BE ASSISTANT PROFESSOR WITHOUT TENURE OF PSYCHIATRY AND BEHAVIORAL SCIENCES AT A SALARY RATE OF \$145,008 OVER TWELVE MONTHS, EFFECTIVE 9/8/2009. (PRIOR TO THIS APPOINTMENT, DR. BORGHESANI WAS AN ACTING ASSISTANT PROFESSOR - TEMPORARY IN THE SAME DEPARTMENT.)

BROOKS, RECHELE

(BA, 1988, POMONA COLLEGE; PHD, 1999, BOSTON UNIVERSITY) TO BE RESEARCH ASSISTANT PROFESSOR OF PSYCHIATRY AND BEHAVIORAL SCIENCES AT A SALARY RATE OF \$72,000 OVER TWELVE MONTHS, EFFECTIVE 9/16/2009. (PRIOR TO THIS APPOINTMENT, DR. BROOKS WAS A RESEARCH SCIENTIST IN THE INSTITUTE FOR LEARNING AND BRAIN SCIENCES.)

KILMER, JASON

(BS, 1991, UNIVERSITY OF WASHINGTON; MS, 1993, UNIVERSITY OF WASHINGTON; PHD, 1997, UNIVERSITY OF WASHINGTON) TO BE RESEARCH ASSISTANT PROFESSOR OF PSYCHIATRY AND BEHAVIORAL SCIENCES AT A SALARY RATE OF \$83,208 OVER TWELVE MONTHS, EFFECTIVE 9/16/2009. (PRIOR TO THIS APPOINTMENT, DR. KILMER WAS AN ACTING ASSISTANT PROFESSOR - TEMPORARY IN THE SAME DEPARTMENT.)

DEPARTMENT OF REHABILITATION MEDICINE

NEW APPOINTMENTS

APKON, SUSAN

(BS, 1986, NORTHWESTERN UNIVERSITY; MD, 1994, UNIVERSITY OF VERMONT) TO BE ASSOCIATE PROFESSOR WITHOUT TENURE OF REHABILITATION MEDICINE PAID DIRECT BY SEATTLE CHILDREN'S EFFECTIVE 9/1/2009. (PRIOR TO THIS APPOINTMENT, DR. APKON WAS AN ASSOCIATE PROFESSOR OF PHYSICAL MEDICINE AND REHABILITATION AT THE UNIVERSITY OF COLORADO.)

DEPARTMENT OF SURGERY

NEW APPOINTMENTS

RABKIN, DAVID

(BA, 1991, NORTHWESTERN UNIVERSITY; MD, 1998, COLUMBIA UNIVERSITY) TO BE ASSISTANT PROFESSOR WITHOUT TENURE OF SURGERY AT A SALARY RATE OF \$161,004 OVER TWELVE MONTHS, EFFECTIVE 10/1/2009. (PRIOR TO THIS APPOINTMENT, DR. RABKIN WAS A CLINICAL INSTRUCTOR OF SURGERY AT THE UNIVERSITY OF CALIFORNIA, LOS ANGELES.)

SCHOOL OF NURSING

DEPARTMENT OF FAMILY AND CHILD NURSING

NEW APPOINTMENTS

OXFORD, MONICA

(BS, 1990, ARIZONA STATE UNIVERSITY; MSW, 1995, UNIVERSITY OF WASHINGTON; PHD, 2000, UNIVERSITY OF WASHINGTON) TO BE RESEARCH ASSOCIATE PROFESSOR OF FAMILY AND CHILD NURSING AT A SALARY RATE OF \$96,312 OVER TWELVE MONTHS, EFFECTIVE 7/1/2009. (PRIOR TO THIS APPOINTMENT DR. OXFORD WAS A RESEARCH ASSOCIATE PROFESSOR IN THE SCHOOL OF SOCIAL WORK.)

DEPARTMENT OF PSYCHOSOCIAL AND COMMUNITY HEALTH

ADMINISTRATIVE APPOINTMENTS

TERI, LINDA

(BA, 1974, STATE UNIVERSITY OF NEW YORK (BUFFALO); PHD, 1980, UNIVERSITY OF VERMONT) TO BE CHAIR OF PSYCHOSOCIAL AND COMMUNITY HEALTH, EFFECTIVE 6/16/2009. (DR. TERI WILL CONTINUE AS PROFESSOR OF PSYCHOSOCIAL AND COMMUNITY HEALTH, ADJUNCT PROFESSOR OF PSYCHIATRY AND BEHAVIORAL SCIENCES, AND ADJUNCT PROFESSOR OF PSYCHOLOGY.)

SCHOOL OF PUBLIC HEALTH

DEPARTMENT OF GLOBAL HEALTH

NEW APPOINTMENTS

O'MALLEY, GABRIELLE ELIZABETH

(BA, 1982, SMITH COLLEGE; MA, 1989, JOHNS HOPKINS UNIVERSITY; PHD, 2000, UNIVERSITY OF WASHINGTON) TO BE ASSISTANT PROFESSOR WITHOUT TENURE OF GLOBAL HEALTH AT A SALARY RATE OF \$105,564 OVER TWELVE MONTHS, EFFECTIVE 10/1/2009.

TRIVEDI, RANAK B.

(BA, 1996, UNIVERSITY OF BARODA; MS, 1998, AUGUSTA STATE UNIVERSITY; MA, 2005, DUKE UNIVERSITY; PHD, 2006, DUKE UNIVERSITY) TO BE RESEARCH ASSISTANT PROFESSOR OF HEALTH SERVICES AT A SALARY RATE OF \$85,488 OVER TWELVE MONTHS, EFFECTIVE 9/21/2009.

UNIVERSITY OF WASHINGTON, BOTHELL

BUSINESS PROGRAM

NEW APPOINTMENTS

HARDIN, LORNA EILEEN

(BS, 1995, PENNSYLVANIA STATE UNIVERSITY; MA, 1996, VIRGINIA POLYTECHNIC INST & STATE UNIV; PHD, 2009, UNIVERSITY OF PITTSBURGH) TO BE ASSISTANT PROFESSOR OF BUSINESS PROGRAM AT A SALARY RATE OF \$149,994 OVER NINE MONTHS, EFFECTIVE 9/16/2009. (PHD AWARDED SEPTEMBER 2009 FROM UNIVERSITY OF PITTSBURGH.)

SCIENCE AND TECHNOLOGY PROGRAM - BOTHELL

NEW APPOINTMENTS

BERGER, ARNOLD STANLEY

(BS, 1966, CORNELL UNIVERSITY; PHD, 1971, CORNELL UNIVERSITY) TO BE ASSOCIATE PROFESSOR OF SCIENCE AND TECHNOLOGY PROGRAM AT A SALARY RATE OF \$98,001 OVER NINE MONTHS, EFFECTIVE 9/16/2009. (PRIOR TO THIS APPOINTMENT, DR. BERGER WAS A SENIOR LECTURER, FULL-TIME IN COMPUTING AND SOFTWARE SYSTEMS PROGRAM AT UW-BOTHELL.)

A-2

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Establishment of the Master of Education in Educational Leadership

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 graduate faculty in the UW Bothell Education Program to offer the Master of Education in Educational Leadership, effective Autumn Quarter 2009. The master's program will have provisional status with a review to be scheduled in the 2014-2015 academic year. At such time that continuing status is granted, a ten-year review cycle would begin.

BACKGROUND

In July, 2008, the Graduate School received a proposal from the graduate faculty in the UW Bothell Education Program requesting authority to offer the Master of Education in Educational Leadership (EDL). Implementation is planned for Spring Quarter 2010. At full enrollment the program would graduate 20 students per year; these graduates would meet the requirements for Washington's residency principal certification and be prepared to become school principals. The EDL program would complement an existing UWB Master of Education program by targeting a different student audience and offering a different curriculum in order to provide a continuum of professional programs for educators.

The EDL program would serve teachers working in instructional (teacher) leadership positions in their schools, primarily in several districts that have previously partnered with UWB, and prepare them to become school principals. The proposed program responds to a stated need for qualified principals from district officials in Washington State. It would require a minimum of 40 credit hours, apportioned nearly equally among in-class, online, and supervised leadership instruction.

In May, 2009, the Vice Provost and Dean of the Graduate School appointed two reviewers to evaluate the EDL proposal. Both reviewers were education faculty at recognized universities, and both supported approval of the degree program.

The Graduate School Council met on June 4, 2009, to discuss the EDL proposal. The Council unanimously recommended that the proposal be forwarded to the

A-2/210-09 10/15/09

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Establishment of the Master of Education in Educational Leadership (continued p. 2)

Higher Education Coordinating Board (HECB) for review and approval. The Vice Provost and Dean of the Graduate School concurred with this recommendation.

The proposal was approved by the full HECB on September 29, 2009.

The Vice Provost and Dean of the Graduate School, the UW Bothell Vice Chancellor for Academic Affairs, and the Provost have reviewed and approved the recommendation for program implementation. The Higher Education Coordinating Board will be informed of the Board of Regents' action on the Master of Education in Educational Leadership.

A-3

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Establishment of the Master of Pharmaceutical Bioengineering

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 graduate faculty in the Department of Bioengineering to offer the Master of Pharmaceutical Bioengineering, effective Winter Quarter 2010. The master's program will have provisional status with a review to be scheduled in the 2014-2015 academic year. At such time that continuing status is granted, a ten-year review cycle would begin.

BACKGROUND

In November 2008, the Graduate School received a proposal from the graduate faculty in the Department of Bioengineering requesting authority to offer the Master of Pharmaceutical Bioengineering. Implementation is planned for Winter Quarter 2010, with the program anticipating 23 graduates per year at maturity. The program requires students to complete a minimum of 40 graduate credits over three years.

The Master of Pharmaceutical Bioengineering will be a self-sustaining professional degree, offered in partnership with UW Educational Outreach (UWEO). The program will be offered part-time via hybrid delivery (a blended curriculum of on-site meetings with online learning), primarily for working professionals in the biotechnology and pharmaceutical industries.

UWEO conducted market research surveys of area businesses and UW alumni to gauge corporate support for and student interest in the program. Survey outcomes were supportive of the program, both in terms of anticipated program content and delivery method. There are currently no other comparable master's level degree programs offered by another college or university in Washington State.

In April, 2009, the Vice Provost and Dean of the Graduate School appointed two reviewers to evaluate the Master of Pharmaceutical Bioengineering proposal. Both reviewers were pharmaceutical sciences faculty at recognized universities, and both reviewers commented on and supported approval of the degree program.

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Establishment of the Master of Pharmaceutical Bioengineering (continued p. 2)

The Graduate School Council met on April 16, 2009, to discuss the proposal for the Master of Pharmaceutical Bioengineering. The Council recommended the program better articulate the following: faculty participation, options for a capstone experience, ongoing student demand, the relationship to UWEO certificates, and student financial aid. Once these issues were addressed the Council recommended that the proposal be forwarded to the Higher Education

Coordinating Board (HECB) for review and approval. The Vice Provost and Dean of the Graduate School concurred with this recommendation.

Bioengineering submitted a revised proposal to the Graduate School on May 12, 2009. The proposal was forwarded to the HECB and was approved by the full Board on September 29, 2009.

The Vice Provost and Dean of the Graduate School, the Dean of the College of Engineering, and the Provost have reviewed and approved the recommendation for program implementation. The Higher Education Coordinating Board will be informed of the Board of Regents' action on the Master of Pharmaceutical Bioengineering.

A–4

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Starting the New Academic Year and Profile of the Entering Class

For information only.

Attachments

University of Washington Office of Admissions, Freshmen & Transfer Statistics for the Seattle Campus, Autumn Quarter 2009

UW Tacoma Autumn 2009, Opening of Classes Events

UW Tacoma Undergraduate Autumn 2009 Applicant Profile, October 7, 2009 (pre-census day)

University of Washington Bothell Opening Week Activities

University of Washington Bothell Admissions Summary

W UNIVERSITY of WASHINGTON

Office of Admissions

1410 NE Campus Parkway Seattle, WA 98195



Freshman & Transfer Statistics for the Seattle campus Autumn Quarter 2009 October 15, 2009

Application Statistics

For the Autumn 2009 Freshman Class

The figures below provide a first glance at the students who have joined the UW community this fall.

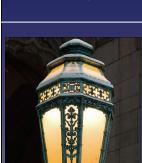
The 2009 Freshman Class	5	Change from 2008
Applications Received	21,268	+ 6.8%
Offers Extended	12,264	+ 1.4%
Admit Rate	57.7%	- 3.1%
Registered	5,338	

2009 Freshman Class Profile

Women	2,458 (54.7%)
Men	2,957 (45.3%)
Caucasian	(46.8%)
Asian American	(29.9%)
International Students	(9.0%)
Other/Non-reporting	(3.4%)
Underrepresented Minority	(10.9%)
African American Hawaiian/Pacific Islander Hispanic/Latino Native American	(2.5%) (0.8%) (6.2%) (1.4%)
Average High School GPA	3.72
Middle 50% Range	3.60—3.91
Average SAT Composite	1208
Middle 50% Range	1110—1310
Average SAT Reading	584
Middle 50% Range	520—640
Average SAT Math	624
Middle 50% Range	570—680
Average ACT Composite	26.7

24—30

Middle 50% Range



Board of Regents

October 15, 2009



The World is our Dawghouse

This year the UW attracted applicants from all 50 states, D.C., most U.S. territories, and 95 countries. Students from other states and countries are showing an increased interest in coming to the Emerald City. Applications from outside Washington account for 51% of the total freshman application pool.

Countries with 100+ applications		States with 100+ applications		
China	1,630	Washington	10,452	
Korea	918	California	3,115	
Taiwan	310	Oregon	678	
Canada	101	Hawaii	408	
Japan	78	Colorado	268	
Indonesia	70	Texas	256	
Thailand	67	Nevada	213	
Hong Kong	66	Arizona	184	
Malaysia	63	Illinois	147	
India	54	Alaska	128	
Singapore	50	Idaho	122	
Vietnam	27			
Guam	16			
United Arab Emirates	16			
Turkey	16			
Germany	14			

12

11

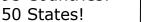
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10

10



95 Countries!





So, what's your major?

While freshman applicants are neither required nor expected to request much less declare! - a major when they apply, Admissions is making increasing use of this information in recruitment and outreach.

Kuwait

Mexico

United Kingdom

Saudi Arabia

New Zealand

Most requested majors	Enrolls	Avg SAT	Avg GPA
Business Administration	784	1177	3.70
Biology	539	1218	3.75
Psychology	397	1174	3.68
Computer Science	194	1289	3.73
Mechanical Engineering	193	1257	3.76
Nursing	168	1087	3.71
Civil Engineering	147	1234	3.74
Economics	138	1245	3.74
Communications	137	1172	3.69
Biochemistry	136	1225	3.74
Political Science	128	1224	3.67

Husky High

We wonder if applying to the University of Washington is a graduation requirement at some schools! Here are a few of this year's high schools voted most likely to have purple and gold as the new school colors ...



WA High Schools
100+ applications
Newport
Inglemoor
James A Garfield
Roosevelt
Eastlake
Mercer Island
Skyline
Bellevue
Redmond
Kamiak
Kentridge
Issaquah
Shorewood
Bainbridge
Edmonds Woodway
Ballard
Blanchet
Shorecrest
Woodinville
Henry M Jackson
Lake Washington

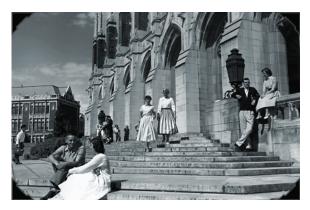
Non-WA High Schools

	Top 20 by most applications	
217	Punahou, HI	92
193	Torrey Pines, CA	53
190	Jesuit, OR	50
171	Mira Costa, CA	40
169	Westview, OR	40
169	St Francis, CA	39
167	St Ignatius College Prep, CA	37
167	Lake Oswego, OR	36
160	Lincoln, OR	35
147	Palos Verdes, CA	35
143	Monta Vista, CA	34
135	Miramonte, CA	34
128	Redwood, CA	34
119	H M Gunn Sr, CA	34
117	Berkeley, CA	33
115	Calabasas, CA	33
110	Menlo Atherton, CA	32
109	Northwood, CA	32
108	Mid-Pacific Institute, HI	32
104	Los Gatos, CA	31
101		

What's in a Name?

This year, our applicant pool of 21,000+ students included over 5,000 different names and spellings. As a glimpse back to popular names among parents in 1991, here is the greatest hits list:

<u>The top 10 male names:</u>		<u>The top 10 female names:</u>		
Michael	208	Sarah	167	
Andrew	193	Emily	164	
Matthew	175	Jessica	150	
Christopher	170	Lauren	147	
Alexander	144	Elizabeth	117	
Ryan	140	Rachel	116	
David	131	Jennifer	107	
Daniel	130	Megan	104	
Kevin	121	Stephanie	101	
John	119	Katherine	101	



Freshman Factoids...

Applicants with a 4.00 GPA	1,292
Applicants with a 2400 SAT Score	6
Incoming freshmen who participated in Running Start	993
Incoming freshmen who are children of UW alumni	1,052
Incoming students with an interest in studying abroad	1,710
Incoming First Generation	28.3%



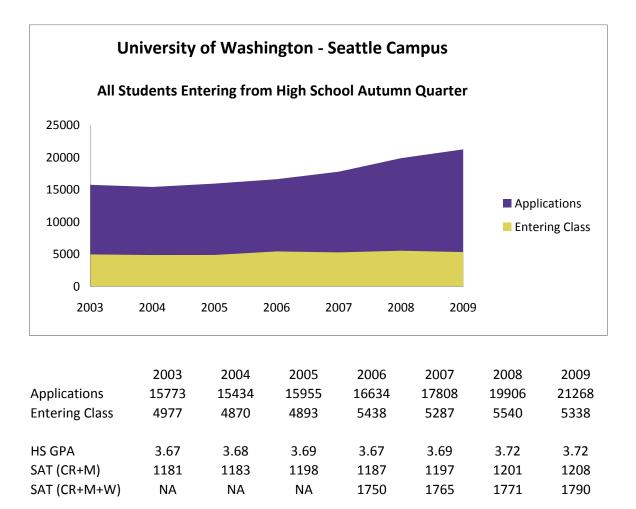
Transfer Students

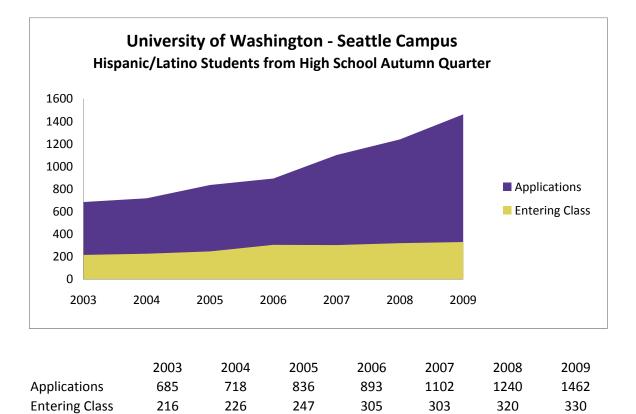
Over the past 5 years, over 30% of all new undergraduates yearly at UW have been transfer students from Washington community colleges.

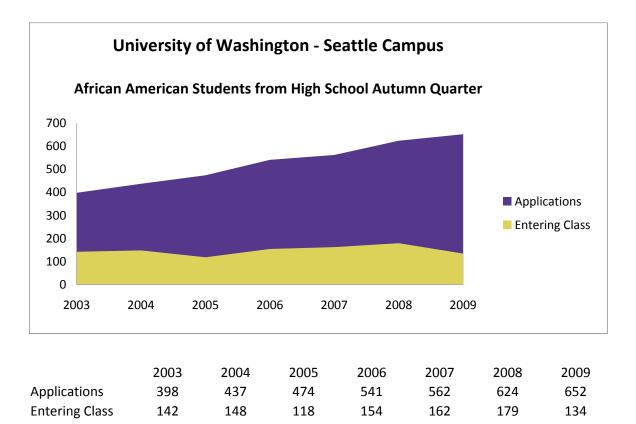


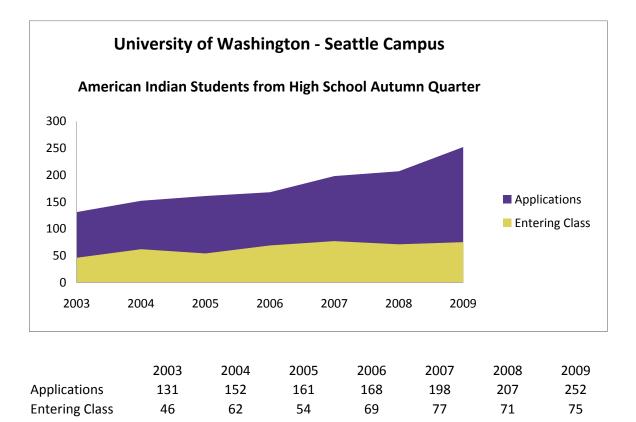
2-yr Transfers	2005	2006	2007	2008	2009
Applications	2,478	2,332	2,458	2,503	2,971
Offered	1,520	1,548	1,647	1,642	1,655
Admit Rate	61%	66%	67%	66%	56%
Enrolled	1,411	1,264	1,293	1,259	1,287
Enrollment Yield	93%	82%	79%	77%	78%

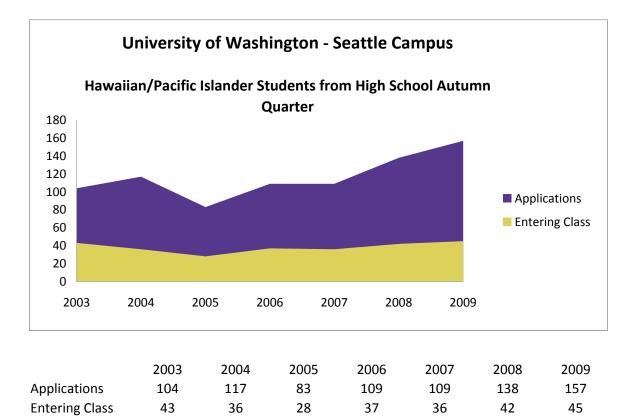
4-yr Transfers	2005	2006	2007	2008	2009
Applications	1,119	1,266	1,245	1,296	1,570
Offered	348	410	378	478	464
Admit Rate	31%	32%	30%	37%	30%
Enrolled	292	324	303	364	350
Enrollment Yield	84%	79%	80%	76%	75%











UW Tacoma Autumn 2009 Opening of Classes Events

The Division of Student Affairs in collaboration with other members of the UW Tacoma campus community planned a series of events during September and October to welcome students to campus for the start of the 2009 – 2010 Academic Year. These events include: *New Student Orientation, the 1st Annual Freshmen All-Niter, Welcome Week [7 Days of Awesomeness], Disability Awareness Week and Spirit Week.*

Below is a highlight of the events that have already occurred:

September 23rd-26th: UW Tacoma held *New Student Orientation* for new freshmen, transfer and graduate students. With approximately 800 participants in attendance, this was the largest Orientation in UW Tacoma history. During the same week, UW Tacoma's Student Leaders and Student Affairs hosted new freshmen at the Inaugural *Freshmen All-Niter*; this program allowed for freshmen to participate in games, spending time with student leaders, and socialize with one another.

WELCOME WEEK: 7 Days of Awesomeness

September 30th: UW Tacoma held the *Involvement and Resource Fair*, where departments, offices and Registered Student Organizations set-up tables along Commerce Plaza and had information available for students. In addition to the *Involvement and Resource Fair*, UW Tacoma held its *First Annual Pizza Taste-Off*. This event invited located pizza restaurants in the Downtown Tacoma community to campus. UW Tacoma students sampled each of the restaurants' pizza and voted on the best pizza. The restaurant with the most votes was named *UW Tacoma's Best Pizza [Students' Choice]*. Eight pizza restaurants participated in this event. Both of these events were a tremendous success and were highly attended by students, staff, faculty and administration.

October 1st: The 2ND Day of Awesomeness, the *1st Annual Volunteer & Internship Fair* took place. This event featured 50 non-profit companies looking for volunteers and interns for the 2009-2010 academic year. Close to two hundred students participated in this program.

October 2nd: A *Social Meet and Greet* was held for the freshmen in the TCORE academic classes. This program allowed for TCORE freshmen to interact with one another and their assigned Peer Advisers in an intimate setting. TCORE Faculty members and the Office of General Education were also present at this program.

October 3rd: The Inaugural *Husky Huddle* Program took place. This program was sponsored by *Student Involvement, the Student Activities Board* and the Office of Admissions. This program allowed students, staff and guests to watch UW's Football Team play Notre Dame on a large projection screen. The event included concession stand-type food with UW Football trivia during commercial breaks.

October 5th: Two programs were on this 5th Day of Awesomeness; the Multicultural Student Reception, and the Shots Fired; Campus Violence Response Film and Discussion. The Multicultural Student Reception was hosted by the Diversity Resource Center. Cultural Music and Food was available for members of the campus community to enjoy. The Shots Fired; Campus Violence Response Film and Discuss was presented by Campus Safety and Security, Human Resources and Student Services.

October 6th: Three events took place which involved members of the Tacoma Community. First, the *All-Campus Open House* invited students to visit UW Tacoma offices and departments for an overview of the services offerings. Second, UW Tacoma celebrated the *Joy Building Groundbreaking*; Tacoma Community Leaders and Washington State Legislatures came to campus to celebrate this program. Finally, in partnership with Professor Coon for IAS, several films from the *Tacoma Film Festival* were shown in Carwein Auditorium.

October 7th: the Office for Equity and Diversity hosted the *Annual Native American Symposium*. Native American students from high schools across the Puget Sound region and their families were invited to campus to learn about the experiences and resources available at UW Tacoma.

Disability Awareness and UWT Spirit Week

October 12th through October 24th UW Tacoma will continue with its welcome programs, starting with Disability Awareness Week featuring the wheelchair rugby team Seattle Slam. The team will be on campus for an exhibition game on October 14th. Welcome Week events and activities will conclude with UW Tacoma Spirit Week. The entire campus community will be participating in various spirit events demonstrating school spirit, in preparation for Husky Homecoming Game.

Community Partners:

live your potential.

These events were done with community support and Downtown Tacoma partnerships. These partners include: *Coco Bob's, Cutters Point Coffee, Great Northwest Popcorn, Harmon Brewery Co & Restaurant, Hello Cupcake, Indochine Asian Dining Lounge, Jamba Juice-Tacoma Mall, Mary's Burger Bistro, Pierce Transit, The Rock Wood Fired Pizza & Spirits, TWO KOI restaurant, and University Bookstore.*

UW Tacoma Undergraduate Autumn 2009 Applicant Profile Oct. 7, 2009 (pre-census day)

Highlights Compared to Previous Year							
15% Increase in Freshman Applications							
12% Increase in Transfer Applications							
20% Increase in Freshmen and Transfer Students Who Are First Generation College Students							
Increase in High School GPA of Entering Freshman Class							
Increase in SAT Scores of Entering Freshman Class							

FRESHMAN											
	Received		Admitted		Enrolled						
Applications	688		563		211						
Diversity	Received	%	Admitted	%	Enrolled	%					
African American	57	8%	39	7%	18	9%					
American Indian	12	2%	8	1%	4	2%					
Asian	226	33%	181	32%	56	27%					
Caucasian	280	41%	251	45%	96	45%					
Hawaiian and Pacific Islander	11	2%	9	2%	2	1%					
Hispanic	67	10%	49	9%	23	11%					
Not Indicated	35	5%	26	5%	12	6%					
Total	688	100%	563	100%	211	100%					

TRANSFER										
	Received		Enrolled							
Applications	1394		933		653					
Diversity	Received	%	Admitted	%	Enrolled	%				
African American	119	9%	69	7%	45	7%				
American Indian	5	0%	3	0%	2	0%				
Asian	222	16%	143	15%	92	14%				
Caucasian	758	54%	529	57%	379	58%				
Hawaiian and Pacific Islander	12	1%	7	1%	4	1%				
Hispanic	106	8%	68	7%	44	7%				
Not Indicated	172	12%	114	12%	87	13%				
Total	1394	100%	933	100%	653	100%				

	FRESHMAN		TRANSFER	
Additional Profile (Enrolled)	2009	2008	2009	2008
ACT	21	20		-
SAT Math	516	497		
SAT Critical Reading (Verbal)	497	498		
High School GPA	3.30	3.19		
SAT Average (math + verbal)	1013	997		
Female	115	123	372	470
Male	96	99	281	295
First Generation	124	103	58	47

UNIVERSITY of WASHINGTONBOTHELLOFFICE OF THE CHANCELLOR

UW Bothell opening week activities

- September 18 522 new ramp access opening
- September 23 New web site launched
- September 23 Annual faculty/staff retreat
- September 26 Housing move-in weekend for 38 residents
- September 29 Convocation
- September 30/Oct. 1 Husky Hello (welcoming events for students)
- September 29/Oct. 2 H1N1 kits distributed to students
- Fall 2009 2,801 enrolled students on campus, 513 more students than fall 2008
- October 2 Offsite classes began at new Eastside Leadership Center; welcoming

reception held

October 5 - Offsite classes began at Skagit Valley College (moved from Skagit Work

Source)

- October 5 Washington Legislative Internship Information session held
- October 6 Boeing Business Internship Information Session
- October 7 ASUWB 'Friends Night' (television marathon)
- October 14 Health & Wellness Fair
- October 14 Student Activities Expo
- October 23 Husky Spirit Week Dance

Freshman Profile (enrolled)	2009	2008
ACT	22	23
SAT Math	542	548
SAT Verbal	508	512
High School GPA	3.23	3.29
SAT Average (math + verbal)	1050	1065
Female	156	106
Male	150	135
First Generation	126	93

Fast Facts (Fall 2009)						
Campus FTE: 2374 (116%)						
Headcount: 2801 (513 higher than fall 2008)						
66% increase in freshman applications						
67% increase in freshman admits						
33% increase in freshman confirmations						
37% increase in freshman Students of Color						
30% increase in transfer applications						

F ue els us eus		Application	Ì	Admits		Confirms			Enroll			
Freshman	2009	2008	Change	2009	2008	Change	2009	2008	Change	2009	2008	Change
African-American	62	33	88%	37	8	363%	16	1	1500%	16	1	1500%
Asian	494	318	55%	395	239	65%	135	101	34%	121	99	22%
Caucasian	425	272	56%	346	225	54%	140	107	31%	127	105	21%
Hawaiian/Pacific Islander	10	5	100%	7	5	40%	2	3	-33%	2	3	-33%
American Indian	11	2	450%	9	2	350%	2	2	0%	2	2	0%
Hispanic	88	43	105%	68	31	119%	24	17	41%	23	15	53%
Not Indicated	110	49	124%	59	42	40%	16	20	-20%	15	16	-6%
Totals	1200	722	66%	921	552	67%	335	251	33%	306	241	27%

Turnefer		Applicatior	1	Admits		Confirms			Enroll			
Transfer	2009	2008	Change	2009	2008	Change	2009	2008	Change	2009	2008	Change
African-American	67	39	72%	34	29	17%	30	22	36%	21	17	24%
Asian	245	170	44%	136	103	32%	104	78	33%	84	69	22%
Caucasian	637	525	21%	408	437	-7%	331	358	-8%	270	323	-16%
Hawaiian/Pacific Islander	7	6	17%	4	4	0%	3	2	50%	2	0	200%
American Indian	13	4	225%	8	2	300%	6	2	200%	5	2	150%
Hispanic	76	53	43%	44	44	0%	37	34	9%	29	28	4%
Not Indicated	144	119	21%	66	93	-29%	51	78	-35%	43	70	-39%
Totals	1189	916	30%	700	712	-2%	562	574	-2%	454	509	-11%

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Basic Economics of Online Learning

For information only.

Attachment

Basic Economics of Online Learning

Interactivity forms the basis of education, including the interplay between faculty/students and students/students. Lectures, texts, videos, wikis and other forms of information simply serve as the starting point for this interactivity.

Online classes have certain benefits and cost savings compared to onsite courses taught in the classroom. Many times, an online class does not require a physical facility except for exams that provide student authentication. It also provides students with the ability to study and interact with faculty and students from a home computer, saving gas and reducing the carbon footprint and permitting students to juggle multiple responsibilities (work, family, etc.) more easily. By allowing time- and work-constrained students to access needed classes, online learning courses speed the time to degree.

On the other hand, online courses have certain costs generally not associated with onsite courses. They have a somewhat costly development and revision process, have expenses for new technologies and subsequent technical support and have the same faculty costs for delivery.

Bottom line, online courses cost at least the same amount and possibly more than onsite courses, depending upon the technologies used and various other factors.

	Online	Onsite
Faculty-Course development	\$10,000	\$10,000
Instructional Designer/Technologist – Course development	\$14,000	-
Server space	\$500	-
Technology for delivery	\$2,000 (est.)	-
Learning Management System	\$400	-
Faculty for teaching	\$15,000 (est.)	\$15,000 (est.)
Technologist for troubleshooting	\$2,000	
Facility costs	\$200 (exams only)	\$3,000
General UW Overhead	\$6750 (credit course with 40 students)	\$6750 (credit course with 40 students)
Program Administration	\$4,000	\$4,000
Totals	\$54,850	\$38,750

Cost Comparison Per Course

The Development Process for Online Classes

Average Cost per Course: \$24,000 to \$100,000

Unlike an onsite course, online classes have a development process, which involves faculty, instructional designers and technologists. This process ensures that the course provides user-centered-tested content and texts, interactivity between the students/faculty and students/students and a reliable technology framework. The cost for this development can be amortized over the life of the course. However, most classes need at least minor revisions within one to three years.

Online Design Process Considerations

Faculty, an instructional designer, and a technologist determine

- o List of course goals/outcomes;
- o Lesson outline/course objectives;
- Lesson description/lesson-level objectives;
- Type of course formats (video-streamed, voice-over PowerPoint, graphics, print, virtual world, audio, etc.);
- Types of interactivity tools (discussion boards, e-portfolios, group projects);
- Technology needed (e.g. Adobe Connect, Microsoft Sharepoint, Video Capture, etc.);
- o Learning Management System (LMS) for online course delivery;
- Textbook selection;
- List of materials that need permission from publisher/author for inclusion in the course;
- Description of student activities (labs, exercises, assignments, etc.) for each lesson;
- Description of assessments tools (exams, projects, research papers) used for the course; and
- List of graphs, diagrams, animations, and other media that may be used in the course.

A-6

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Office of Global Affairs Update

This will be an oral report for information only.

Attachment

Bio for Stephen Hanson, Vice Provost for Global Affairs



Stephen E. Hanson is the Vice Provost of Global Affairs and the Herbert J. Ellison Professor at the Department of Political Science at the University of Washington. Hanson received his B.A. from Harvard University (1985) and his Ph.D. from the University of California, Berkeley (1991). He served from 2000-2008 as the Director of the Ellison Center for Russian, East European, and Central Asian Studies at the Jackson School of International Studies.

Hanson is the author of <u>Time and Revolution: Marxism and the Design of Soviet Institutions</u> (University of North Carolina Press, 1997), which received the 1998 Wayne S. Vucinich book award from the American Association for the Advancement of Slavic Studies, and a co-author (with Richard Anderson Jr., M. Steven Fish, and Philip Roeder) of <u>Postcommunism and the Theory of Democracy</u> (Princeton University Press, 2001). He is also the co-editor (with Grzegorz Ekiert) of <u>Capitalism and Democracy in Eastern and Central Europe: Assessing the Legacy of Communist Rule</u> (Cambridge University Press, 2003) and (with Willfried Spohn) of <u>Can Europe Work?: Germany and the Reconstruction of Postcommunist Societies</u> (University of Washington Press, 1995). His numerous articles analyzing postcommunist Russia in comparative perspective have appeared in such journals as <u>Comparative Political Studies</u>, <u>Comparative Politics</u>, <u>Canadian Journal of Political Science</u>, Post-Soviet Affairs, <u>Communist and Post-Communist Studies</u>, and <u>East European Politics and Societies</u>. He is recently completed a new book manuscript entitled <u>Post-Imperial Democracies: Ideology and Party Formation in Third Republic France, Weimar Germany, and Post-Soviet Russia, which has been accepted for publication by Cambridge University Press.</u>

Hanson won the University of Washington's Distinguished Teaching Award in 2004 and the UW's outstanding undergraduate mentor award in 2005. He has also taught as a Visiting Associate Professor of Government at Harvard University. He has been a Visiting Scholar at the Minda de Gunzburg Center for European Studies at Harvard, a Visiting Scholar at the Department of Politics and International Relations at Oxford University, and a Research Scholar at the Kennan Institute at the Woodrow Wilson International Center for Scholars in Washington, D.C. From 2004-2008, he was Academic Director of the Program on New Approaches to Russian Security (PONARS), based in Washington D.C. Hanson has served on the editorial boards of Slavic Review, Comparative Political Studies, and Demokratizatsiya. Since 2002, he has worked with General Editor Margaret Levi as Assistant General Editor of the Cambridge University Press's Series in Comparative Politics. He has received grant support from the Social Science Research Council, the U.S. Department of State, the U.S. Department of Education, and the Henry M. Jackson Foundation. Hanson has been invited to lecture at a number of prestigious academic and policy-oriented institutions, including the Aspen Institute, the Institute for the Economy in Transition (Moscow), Hamburg University, the University of Strathclyde (Glasgow), Yale University, Brown University, the Harriman Institute of Columbia University, the University of California at Berkeley, Indiana University, University of Notre Dame, the University of Chicago, and George Washington University's Elliott School of International Affairs.

A-7

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

Impact of ARRA (American Recovery and Reinvestment Act) on Faculty, Staff, and Students

For information only.

Attachment

American Recovery and Reinvestment Act (ARRA) Update

American Recovery and Reinvestment Act (ARRA) Update

UW is among the top recipients of ARRA funds so far, with over \$90,000,000 awarded as of the end of September, mainly from NIH and NSF. A total of over 1100 new proposals have been submitted, joining about 300 previously submitted proposals for consideration by federal sponsors.

Highlights so far include 11 NIH awards for over \$600,000 to support 23 undergraduate student researchers for the past summer, 3 NIH awards of \$1,500,000 each to help recruit new faculty, a \$25,000,000 NIH award for research to explore the genetic origins of disease, and \$35,000,000 as part of the NSF-Funded Ocean Observing Initiative.

UW may also be leading its peers in internal preparations for the unprecedented detailed reporting requirements for ARRA awards. The federal requirements are extensive, with 99 data elements for each funded project to be reported quarterly. Given the expected several hundred awards at the UW, it was necessary to develop an electronic system for gathering and reporting the data. This effort was complicated by the short time frame and the lack of timely information from the Recovery.gov group regarding reporting details.

A highly collaborative effort involving the Office of Research (ORIS, Office of Sponsored Programs), Finance and Facilities (Grant and Contract Accounting, Financial Accounting, Procurement Services), and Human Resources has developed a "data mart" to simplify compliance with federal reporting. The data mart, hosted by Human Resources, draws data from a variety of existing UW systems. It reduces the number of data elements that Principal Investigators must provide to only 2 out of the total of 99 required elements: Project activity/milestones and Percent of project completed.

Every ARRA award will also have considerable reporting requirements to the State of Washington, details of which are still being discussed. Team ARRA is working with the State to provide all key information as efficiently as possible.

Due to the requirement for timely spending of ARRA funds, it is essential that funded positions be filled as quickly as possible. Human Resources has established a team of HR staff dedicated to quickly filling ARRA-funded positions, who will implement expedited processes both for potential candidates and potential supervisors.

A–8

VII. STANDING COMMITTEES

A. Academic and Student Affairs Committee

<u>Faculty Presentation – Accessing the World: Projects by the iSchool's "AIM</u> <u>Research Group"</u>

This will be an oral report for information only.

Attachment

Bio for Jacob Wobbrock, Assistant Professor, Information School



Jacob O. Wobbrock

Assistant Professor, Information School Adjunct Assistant Professor, Computer Science & Engineering

Office:330C Mary Gates HallPhone:206-616-2541Email:wobbrock@u.washington.edu

Jacob O. Wobbrock is an Assistant Professor in the Information School and an Adjunct Assistant Professor in the Department of Computer Science & Engineering at the University of Washington. His research interests involve both inventing new interactive technology and studying human use of technology, often for people with disabilities. Dr. Wobbrock directs the *AIM Research Group* comprising students from information and computer science. Prior to coming to the University of Washington, Dr. Wobbrock received his Ph.D. from the Human-Computer Interaction Institute in the School of Computer Science at Carnegie Mellon University. He also received B.S. and M.S. degrees in Symbolic Systems and Computer Science, respectively, from Stanford University. Dr. Wobbrock is a PI or Co-PI on four National Science Foundation grants, including a CAREER award. He is also the only researcher to hold three best paper awards from the ACM CHI conference, the top conference in the field of human-computer interaction (HCI). His web site is at <u>http://faculty.washington.edu/wobbrock/</u>. The AIM Research Group web site is at http://depts.washington.edu/aimgroup/.

accessing the world projects by the iSchool's AIM research group

dr. jacob O. wobbrock information school university of washington





design: use: build: university of washington

who anal

48

A REL

HCI

"Human-Computer Interaction is a discipline concerned with the **design**, **evaluation** and **implementation** of *interactive* computing systems *for human use* and with the **study** of major phenomena surrounding them."

-Association for Computing Machinery (ACM)



http://depts.washington.edu/aimgroup/















leah findlatersusumu haradashaun kaneparmit chilanakristen shinoharashiri azenkotpost docph.d. CSEph.d. iSchoolph.d. iSchoolph.d. iSchoolph.d. CSE





alex jansen peter kamb

informatics majors NSF REU scholars alumnus dr. krzysztof gajos now at Harvard



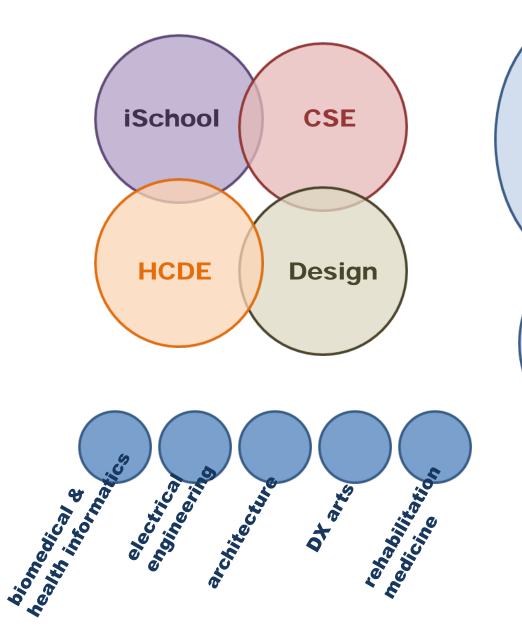
http://dub.washington.edu/



The HCI and Design group on the University of Washington.







~40 campus faculty
~15 "core" faculty
8 junior faculty
5 new hires started in 2008

2nd annual retreat Sat., WAC, 8:30 am Microsoft

Inte

slide rule

7











everywhere...







(ひ)

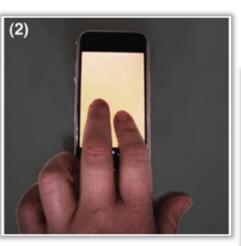


multitouch gestures

(3)



"finger reading"



2nd-finger taps anywhere

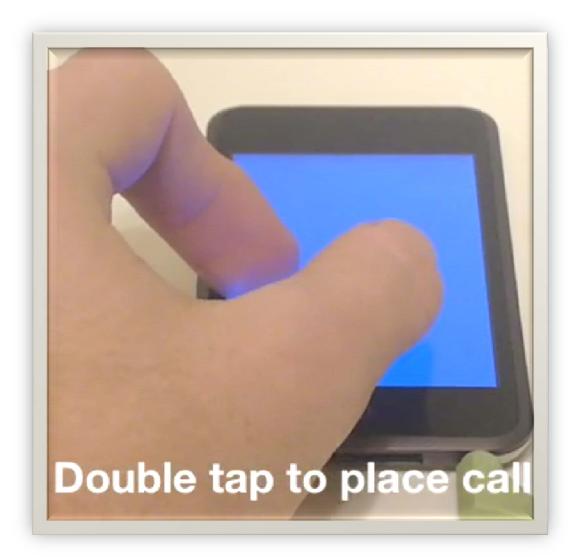
flick forward and backward



L-gesture for hierarchies



video





evaluation



10 blind computer users

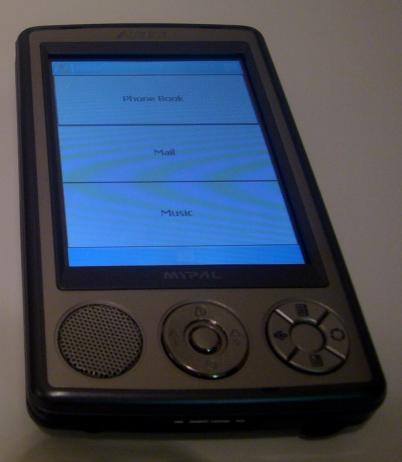
phone book, mail, music player

compared Slide Rule to button-based PocketPC



devices





slide rule

pocket pc with screen reader





7 out of 10 preferred slide rule despite 0 of 10 before testing



slide rule was faster





slide rule more error prone

quote

"i've never seen a touch screen that accessible before, and that was pretty cool."



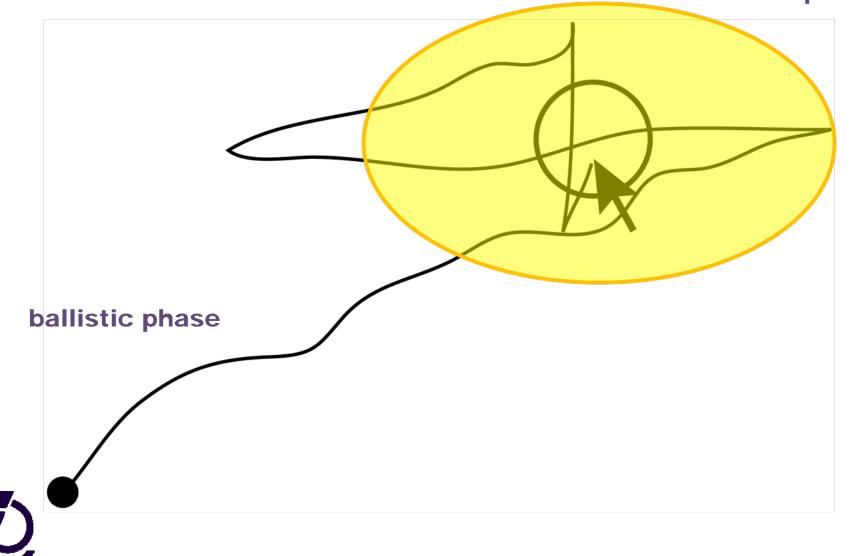
accessible goal crossing



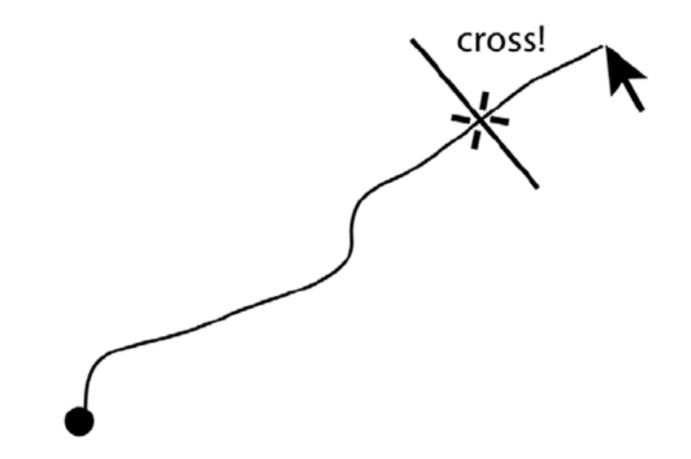
pointing problems

corrective phase

17



goal crossing





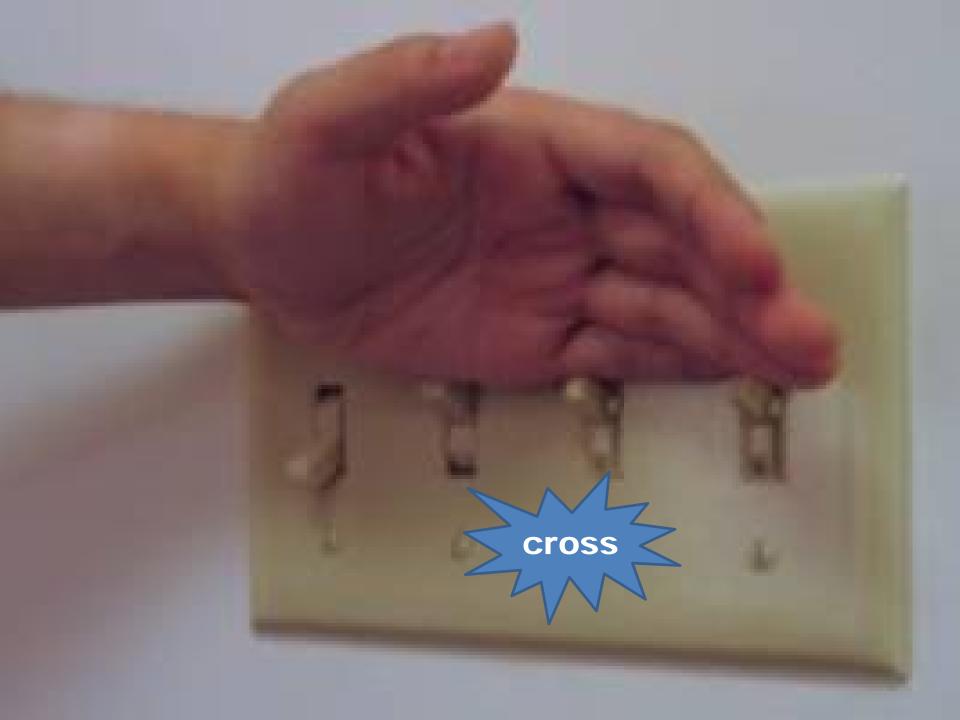
button vs. switch





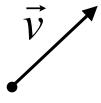






points vs. paths

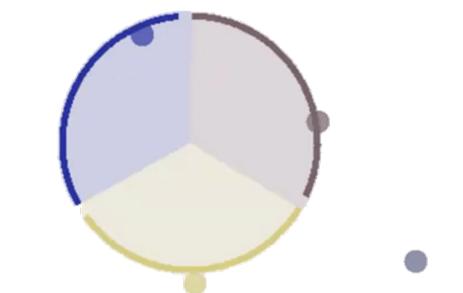






plough cursor (video)

locally changes pointing targets into crossing targets as they are moved over.

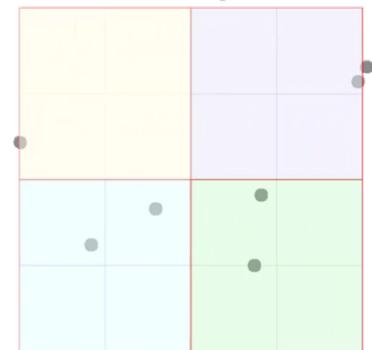




alex jansen informatics major NSF REU scholar

edge pointing (video)

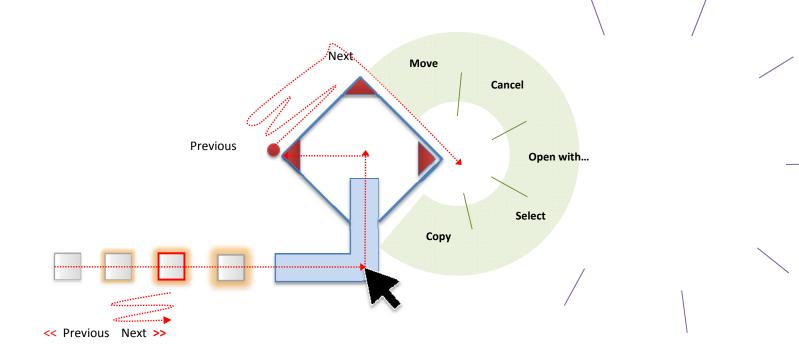
reduces need for corrective pointing. only requires ballistic motion.





peter kamb informatics major NSF REU scholar

stay tuned...





thank you dr. jacob wobbrock wobbrock@uw.edu AIM research group accessibility • interaction • mobility dub design: use: build: university of washington



B. Finance, Audit and Facilities Committee

Grant and Contract Awards Summary-August, 2009

<u>RECOMMENDED ACTION</u>:

It is the recommendation of the administration and the Finance and Audit

Committee that the Board of Regents accept the Grant and Contract

Awards as presented on the attached list.

Attachment:

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

Grant and Contract Awards Summary

to

The Board of Regents

of the

University of Washington

for

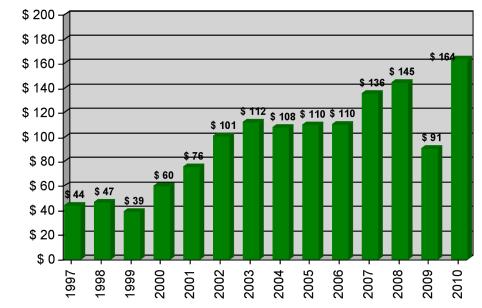
August 2009

Office of Research

Office of Sponsored Programs

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Comparison of Grants and Contract Awards by Agency	5
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Summary of Contract Awards	10
Report of Grant & Contract Awards over \$1,000,000	11



August Only

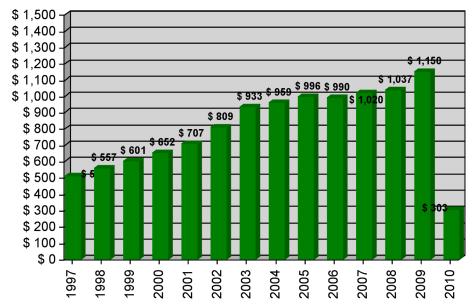
Comparison of Grant & Contract Awards

Fiscal Year

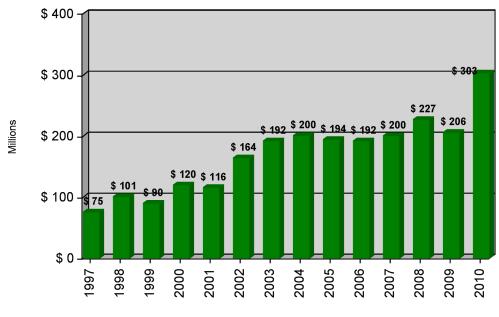


Millions

Complete Fiscal Year Comparison of Grant & Contract Awards

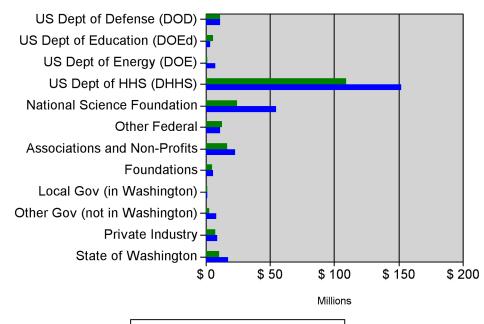






Fiscal Year





3 of 16

Jul-Aug FY09 Jul-Aug FY10

Summary of Grant and Contract Awards Fiscal Year 2009-2010							
	RESEARCH AND OTHER		TRAINING		Total Grants and		
Month	Federal	Non-Federal	Federal	Non-Federal	Contracts		
July	\$ 92,953,080	\$ 29,204,080	\$ 15,030,890	\$ 1,904,177	\$ 139,092,200		
August	\$ 125,375,900	\$ 30,935,220	\$ 5,900,316	\$ 1,531,602	\$ 163,743,100		
FY10 to Date	\$218,328,999	\$60,139,308	\$20,931,208	\$3,435,779	\$302,835,293		
FY09 to Date	\$145,123,100	\$38,684,565	\$17,721,442	\$4,038,149	\$205,567,256		
Over (Under) Previous Year	\$73,205,899	\$21,454,742	\$3,209,766	(\$602,370)	\$97,268,037		

Agency	Jul-Aug FY09	Jul-Aug FY10	
US Department of Defense (DOD)	\$ 11,090,024	\$ 11,201,968	
US Department of Education (DOEd)	\$ 5,381,763	\$ 3,329,876	
US Department of Energy (DOE)	\$ 252,139	\$ 7,278,164	
US Department of Health and Human Services (DHHS)	\$ 108,964,292	\$ 151,626,806	
National Science Foundation (NSF)	\$ 24,672,566	\$ 54,709,424	
Other Federal	\$ 12,483,758	\$ 11,113,969	
Subtotal for Federal :	\$ 162,844,542	\$ 239,260,207	
Associations and Non-Profits	\$ 16,741,442	\$ 22,885,890	
Foundations	\$ 5,298,230	\$ 5,918,561	
Local Government (in Washington)	\$ 903,216	\$ 1,081,668	
Other Government (not in Washington)	\$ 2,460,373	\$ 7,706,336	
Private Industry	\$ 7,059,031	\$ 8,727,795	
State of Washington	\$ 10,260,423	\$ 17,254,837	
Subtotal for Non-Federal :	\$ 42,722,714	\$ 63,575,087	
Grand Total :	\$ 205,567,256	\$ 302,835,293	

Comparison of Grant and Contract Awards by Agency Fiscal Years 2008-2009 and 2009-2010

Amount of Increase (Decrease) :	\$ 97,268,037
Percent of Increase (Decrease) :	47.3 %

Comparison of Grant and Contract Awards by School/College

Fiscal Y	ears 2008-2009 and 2009-2010
----------	------------------------------

School/Colleg	ge		Jul-Aug FY09	Jul-Aug FY10
Upper				
Campus	Architecture and Urban Planning		\$ 227,321	\$ 11,500
	Arts and Sciences		\$ 19,951,203	\$ 32,080,210
	College of the Environment			\$ 6,574,001
	Education		\$ 1,865,502	\$ 979,254
	Educational Outreach		\$ 39,001	
	Engineering		\$ 19,439,435	\$ 29,451,055
	Evans School of Public Affairs		\$ 383,875	\$ 170,979
	Executive Vice President		\$ 621,238	
	Forest Resources		\$ 1,929,909	\$ 779,061
	Foster School of Business		\$ 95,000	\$ 923,084
	Graduate School		\$ 674,303	\$ 978,473
	Information School		\$ 2,430,495	\$ 257,521
	Law			\$ 209,134
	Ocean and Fishery Sciences		\$ 12,624,287	\$ 15,630,539
	Office of Research		\$ 4,934,579	\$ 9,667,576
	Social Work		\$ 4,111,342	\$ 8,639,357
	VP Minority Affairs		\$ 3,390,602	\$ 866,772
	VP Student Affairs			\$ 280,137
		Subtotal :	\$ 72,718,092	\$ 107,498,652
Health				
Sciences	Dentistry		\$ 2,471,814	\$ 2,838,359
	Medicine		\$ 101,203,240	\$ 155,768,283
	Nursing		\$ 5,041,423	\$ 7,716,759
	Pharmacy		\$ 1,368,679	\$ 1,967,356
	Public Health		\$ 8,744,643	\$ 19,940,059
		Subtotal :	\$ 118,829,798	\$ 188,230,816
			÷ · · · · · · · · · · · · · · ·	+ , ,
Special Brograms				
Programs	Alcohol and Drug Abuse Institute	1	\$ 145,630	\$ 1,293,539
	CHDD Administration		\$ 904,817	\$ 3,898,105
	Regional Primate Center		\$ 12,585,373	\$ 971,501
		Subtotal :	\$ 13,635,820	\$ 6,163,145
Other UW				
Campuses	Bothell		\$ 311,818	\$ 864,716
	Tacoma		\$ 71,728	\$ 77,964
		Subtotal :	\$ 383,546	\$ 942,680
	Gra	and Total :	\$ 205,567,256	\$ 302,835,293

Summary of Grant Awards

Fiscal Year 2009-2010

Excluding private awards from Foundations, Industry, Associations and Others

	RESEARCH	AND OTHER	TRAII	NING	
Month	Federal	Non-Federal	Federal	Non-Federal	Total Grants
July	\$ 91,428,820	\$ 4,713,717	\$ 15,030,890	\$ 955,270	\$ 112,128,700
August	\$ 119,211,600	\$ 10,620,200	\$ 5,900,316	\$ 998,571	\$ 136,730,700
Year to Date	\$ 210,640,400	\$ 15,333,920	\$ 20,931,210	\$ 1,953,841	\$ 248,859,400

Summary of Grant Awards

Fiscal Year 2009-2010

Month	RESEARCH AND OTHER	TRAINING	Total Grants
July	\$ 12,916,300	\$ 64,396	\$ 12,980,690
August	\$ 13,357,200	\$ 304,231	\$ 13,661,430
Year to Date	\$ 26,273,500	\$ 368,627	\$ 26,642,130

Private awards from Foundations, Industry, Associations and Others

Summary of Contract Awards Fiscal Year 2009-2010				
	RESEARCH	AND OTHER	TRAINING	Total
Month	Federal	Non-Federal	Non-Federal	Contracts
July	\$ 1,524,264	\$ 11,574,070	\$ 884,511	\$ 13,982,840
August	\$ 6,164,344	\$ 6,957,825	\$ 228,800	\$ 13,350,970
Year to Date	\$ 7,688,608	\$ 18,531,890	\$ 1,113,311	\$ 27,333,810

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

August 2009

Requiring action of

The Board of Regents

of the

University of Washington

Office of Research

Office of Sponsored Programs

US Departme	ent of Defense (DOD)		
DARPA D	Defense Sciences Office		
To:	David Baker, Professor Department of Biochemistry		\$ 4,749,643
For: Eff:	New Technology for Inside-Out Design of Novel Er 8/14/2009	nzyme Catalysts Classified: No	
Total	for DARPA Defense Sciences Office:		\$ 4,749,643
US Depai	tment of Defense (DOD)		
To:	Denise D Walker, Research Assistant Professor School of Social Work		\$ 3,307,540
For:	Motivating Treatment Seeking and Behavior Chan Military Personnel Abusing Alcohol or Drugs	ge by Untreated	
Eff:	9/1/2009	Classified: No	
Total	for US Department of Defense (DOD):		\$ 3,307,540
Total for	US Department of Defense (DOD):		\$ 8,057,183
US Departme	ent of Energy (DOE)		
US Depai	tment of Energy (DOE)		
To:	R. G. Robertson, Professor Department of Physics		\$ 1,610,500
For:	Experimental Nuclear Physics		
Eff:	12/1/2008	Classified: No	
To:	David B. Kaplan, Director Institute for Nuclear Theory		\$ 2,600,000
For:	National Institute for Nuclear Theory		
Eff:	3/1/2009	Classified: No	
	for US Department of Energy (DOE):		\$ 4,210,500
Total for	US Department of Energy (DOE):		\$ 4,210,500
US Departme	ent of Health and Human Services (DHHS)		
Centers f	or Disease Control and Prevention (CDC)		
To:	Grace C. John Stewart, Assoc Professor Department of Medicine		\$ 3,547,982
For:	University of Washington/Coptic Hospital Collaboration	ative HIV-1 Care	
Eff:	4/1/2009	Classified: No	
Total	for Centers for Disease Control and Prevention (CDC):	\$ 3,547,982
National	Institutes of Health (NIH)		
To:	Thomas J Montine, Professor Department of Pathology		\$ 1,650,167
For:	Udall Parkinson's Disease Center of Excellence (P	50)	
Eff:	8/1/2009	Classified: No	
To:	Thomas J Montine, Professor Department of Pathology		\$ 1,277,702
For:	White matter damage in age-related cognitive decl		
Eff:	8/15/2009	Classified: No	

To: Robert Vessella, Professor 12 of 16

\$ 2,210,072

Federal

US Departme	nt of Health and Human Servic	es (DHHS)	
National I	nstitutes of Health (NIH)		
	Department of Urology		
For:	Mechanisms and Markers of P		
Eff:	8/26/2009	Classified: No)
To:	Willie Swanson, Associate Pro Department of Genome Science		\$ 1,025,207
For:	Interdisciplinary Training in Ge	nome Sciences	
Eff:	9/1/2009	Classified: No)
To:	Trisha Nell Davis, Professor Department of Biochemistry		\$ 2,007,027
For:	Comprehensive Biology: Explo	iting the Yeast Genome	
Eff:	9/1/2009	Classified: No)
Nation	al Institute on Drug Abuse (NIDA	N)	
To:	Dennis Donovan, Director Alcohol and Drug Abuse Institu	ite	\$ 1,248,539
For:	Clinical Trials Network: Pacific	Northwest Node	
Eff:	9/1/2009	Classified: No)
To:	Karl Hill, Research Associate	Professor	\$ 1,381,643
For:	Gene-Environment Interplay in Comorbid Problems	the Development of Drug Abuse an	d
Eff:	8/15/2009	Classified: No)
	Total for National Institute on D	Drug Abuse (NIDA):	\$ 2,630,182
Total	or National Institutes of Health	n (NIH):	\$ 10,800,357
Total for l	JS Department of Health and H	uman Services (DHHS):	\$ 14,348,339
National Scie	nce Foundation (NSF)		
National S	cience Foundation (NSF)		
To:	Karen Goldberg, Professor Department of Chemistry		\$ 3,000,000
For:		nologies Through Catalysis Year 3	
Eff:	8/1/2007	Classified: No)
To:	Barbara M Hickey, Professor School of Oceanography		\$ 1,000,000
For:	PNWTOX-The Columbia River Northwest: bioreactor, barrier c	plume and HABs in the Pacific	
Eff:	9/1/2009	Classified: No)
To:	Eric A. D'Asaro, Apl-principal C Applied Physics Laboratory	Oceanographer	\$ 1,499,988
For:	Wave Impacts in Upper Ocean	Mixing	
Eff:	9/1/2009	Classified: No)
To:	James H Morison, Apl-principa Applied Physics Laboratory	l Oceanographer	\$ 1,050,346
For:	Collaborative Research: Susta environment to characterize on	nined observations of the North Pole	
Eff:	9/1/2009	Classified: No)

To: Ignatius G Rigor, Apl-mathematician 4

National Scie	ence Foundation (NSF)		
National	Science Foundation (NSF) Applied Physics Laboratory		
For:	Coordination, Data Management and Enhand International Arctic Buoy Programme	cement of the	
Eff:	8/15/2009	Classified: No	
To:	Mehmet Sarikaya, Professor Materials Science and Engineering		\$ 1,080,000
For:	Genetically Engineered Materials Science &	Engineering Center	
Eff:	10/1/2005	Classified: No	
Total	for National Science Foundation (NSF):		\$ 8,630,334
Total for National Science Foundation (NSF):		\$ 8,630,334	
Total for Fed	eral:		\$ 35,246,356
tate of Washing Washing	jton ton State Life Sciences Discovery Fund Auth	pority (I SDEA)	
To:			¢ 7 162 704
10.	Patrick Stayton, Professor Bioengineering		\$ 7,163,794
For:	Center for Intracellular Delivery of Biologics		
Eff:	8/24/2009	Classified: No	
Total (LSD	for Washington State Life Sciences Discove FA):	ery Fund Authority	\$ 7,163,794
Total for Stat	e of Washington:		\$ 7,163,794
otal Public Gra	nts:		\$ 42,410,150

Fred Hu	tchinson Cancer Research Center (FHCF	RC)
To:	Janine Maenza, Clinical Assistant Profe	essor-salaried \$ 1,979,786
For:	HVTN Core Travel Budget 2009-2010	
Eff:	6/1/2009	Classified: No
Tota	I for Fred Hutchinson Cancer Research	Center (FHCRC): \$ 1,979,786
Total for As	sociations and Non-Profits:	\$ 1,979,786
Total Private G	ants:	\$ 1,979,786

Federal			
US Departme	ent of Health and Human Services (DHHS)		
National	Institutes of Health (NIH)		
To:	Jeffrey L. Probstfield, Professor Department of Medicine		\$ 3,122,344
For:	ACCORD-Memory In Diabetics		
Eff:	9/30/1999	Classified: No	
Total	for National Institutes of Health (NIH):		\$ 3,122,344
Total for	US Department of Health and Human Serv	ices (DHHS):	\$ 3,122,344
Total for Fed	eral:		\$ 3,122,344
Total Contracts:			\$ 3,122,344
Grand Total for a	III Awards		\$ 47,512,280

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 Executive Vice President in Executive 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>UWMC Fire Alarm Replacement, Project No. 201412</u> Action Reported: Budget Adjustment

On July 6, 2007, an agreement for engineering services was awarded for the UWMC Fire Alarm Replacement project to Sparling under its master agreement for engineering services. The budget was established at \$1,611,841. The budget has been increased to \$3,940,000.

The project designs and replaces the existing fire alarm system consisting of six loops currently protecting the entire University of Washington Medical Center (except the Surgery Pavilion) and Wings AA, BB, and RR of the Health Sciences Center. In phases, as funding is made available, the project will install a fully addressable fire alarm system that is fully integrated with existing addressable fire alarm system components and existing building infrastructure (HVAC, elevators, etc.) systems. Phase 1, which has been completed, consisted of the complete design of the entire system replacement and the replacement of two of the loops. The budget has been increased to proceed with phase 2, which will replace four additional loops. Phase 3, which comprises work that must be performed after all of the new equipment is installed, is being planned and is not included in the increased budget.

Construction of phase 2 is anticipated to start in October 2009 and be complete in June 2010.

The project budget is established at \$3,940,000. Funding of \$2,747,500 is provided by the University of Washington Medical Center, and the remaining \$1,192,500 is provided by Capital Safety through Environmental Health and Safety.

B. Finance, Audit and Facilities Committee

Budget Summary:	Original Approved Budget	Current Approved Budget and Forecast Cost At Completion
Total Consultant Services	\$468,836	\$455,263
Total Construction Cost*	\$866,926	\$2,867,352
Other Costs	\$140,106	\$292,237
Project Administration	\$135,973	\$325,148
Total Project Budget	\$1,611,841	\$3,940,000

Actions Taken Under Delegated Authority (continued p. 2)

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

Institute for Learning and Brain Sciences - Child Brain Imaging Center, <u>Project No. 202358</u> Action Reported: Award of Construction Contract

On August 28, 2009, a construction contract was awarded to Regency NW in the amount of \$468,500 for the Child Brain Imaging Center project located at the Fisheries Center, Project No. 202358. Nine bids were received for this project; the highest bid was \$544,000. The budgeted construction cost was \$589,000.

Regency NW is a general contractor that has completed numerous projects for the University of Washington, including the \$1.3 million Harborview Medical Center MRI Installation project in 2008.

The Institute for Learning and Brain Sciences (I-LABS), a unit of College of Arts and Science is remodeling a portion of its space located on the second floor of the Fisheries Center to house a new brain imaging (MEG) equipment. When completed, this will be the first brain imaging facility dedicated to the study of child brain development in the nation.

The project will renovate 3,300 sf of existing labs and waiting areas to house the Owner-furnished brain imaging equipment and associated vendor-provided shielded room. The renovation provides for a preparation room, control room, changing and toilet rooms, analysis room, and equipment storage rooms.

The construction activities will begin October, 2009 with completion anticipated February 2010. Occupancy is expected in May 2010 after installation of the brain imaging equipment, start up, and testing.

Actions Taken Under Delegated Authority (continued p. 3)

Funding of \$1,200,000 is provided by the College of Arts and Sciences, CASPO, and private donors.

Budget Summary:	Current Approved Budget	Forecast Cost At Completion	
Total Consultant Services	\$254,884	\$254,884	
Total Construction Cost*	\$774,653	\$748,161	
Other Costs	\$66,454	\$67,506	
Project Administration	\$104,009	\$104,009	
Total Project Budget	\$1,200,000	\$1,174,560	

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

3. <u>University of Washington Medical Center Satellite Radiology Department,</u> <u>Project No. 202783</u> <u>Action Reported: Budget Adjustment</u>

On February 25, 2009, an architectural agreement was awarded to BCRA Inc., for the University of Washington Medical Center (UWMC) Satellite Radiology project. The budget was established at \$1,552,700. The budget has been increased to \$1,940,000.

The University of Washington Medical Center is expanding the Radiology Services at a location convenient to the Emergency Department. The project consists of 2,856 gross square feet of new procedure rooms including: Radiology Room, Ultra Sound and general X-ray Rooms, and new CT Room. The project will also include ancillary spaces such as Dressing Room, Control Room, Staff Workroom, and Toilet Room. The project is located at the NE240 SCOR Suite. After completion of the predesign, the UWMC expanded the project area by capturing the adjacent Employee Health exam room and circulation. This change necessitated the project to be implemented in two phases to minimize impact on the ongoing operations. The first phase of the project consists of reconfiguration of the Employee Health suite to provide an additional exam room, followed by the second phase involving renovation of NE240 for Satellite Radiology suite.

The first phase of construction commenced September 2009 with the second phase starting December 2009, with completion forecasted for June 2010. The first phase is being completed using the Job Order Contractor.

F-2/210-09 10/15/09

B. Finance, Audit and Facilities Committee

Actions Taken Under Delegated Authority (continued p. 4)

Funding for the project is available from the UWMC capital funds.

Budget Summary:	Original Approved Budget	Current Approved Budget and Forecast Cost At Completion
Total Consultant Services	\$239,258	\$240,815
Total Construction Cost*	\$1,191,885	\$1,523,693
Other Costs	\$18,397	\$24,951
Project Administration	\$103,160	\$150,541
Total Project Budget	\$1,552,700	\$1,940,000

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

4. <u>University of Washington Medical Center, 3NN and 3NE Otolaryngology Eye</u> <u>Center, Project No. 202995</u> <u>Action Reported: Adopt Budget</u>

The UWMC is consolidating the Otolaryngology and Eye Clinic located on the 3rd floor to improve patient care delivery services and optimize efficiency. The current Eye Center occupies approximately 6,600 square feet. The Eye Center relocated their operations on July 1, 2009 to Harborview Eye Institute. Otolaryngology is expanding into the space vacated by the Eye Center. The project consists of interior finishes upgrade, consolidation of patient waiting areas, addition of new hearing booths, and creation of new eye exam rooms. This project will be phased to maintain current operations. Phase one of five, which consists primarily of interior finishes upgrade, was completed in July 2009, with a budget approval of \$450,000. Upon completion of the preliminary design in July 2009, and upon final decision of the project scope, the project value was determined to be \$1,400,000. The architect selection was reported in July, and the contract was issued in June.

Construction is expected to begin in November 2009 lasting through August, 2010.

The project budget is established at \$1,400,000. Funding of \$1,400,000 is provided from the University of Washington Medical Center.

B. Finance, Audit and Facilities Committee

Budget Summary	Current Approved Budget	Forecast Cost At Completion
Total Consultant Service	\$209,948	\$209,948
Total Construction Cost*	\$1,064,331	\$1,064,331
Other Costs	\$14,512	\$14,512
Project Administration	\$111,209	\$111,209
Total Project Budget	\$1,400,000	\$1,400,000

Actions Taken Under Delegated Authority (continued p. 5)

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

<u>REPORT OF ACTIONS TAKEN UNDER GENERAL DELEGATED</u> <u>AUTHORITY – ACQUISITION OF GOODS AND SERVICES</u>

1. <u>University Childcare Centers</u> Action Reported: Award of Contract

Under delegated authority, the Director of Purchasing Services, or his designee, has executed a multi-year contract with Haggard Nelson Childcare Resources to manage the University's Childcare Centers (UWCC).

BACKGROUND:

The University maintains three onsite Childcare programs at five facilities on the UW Seattle campus and family housing communities (West Campus, Radford Court, and Laurel Village) for the benefit of students and faculty/staff. These programs are administered by UW Work/Life, a division of the UW Human Resources Department. The previous contractual relationship with Haggard Nelson Childcare Resources, in place since 1993, expired on August 31, 2009 requiring the UW to re-solicit the marketplace to implement a new contract.

A request for proposals was issued on April 3, 2009. Five responses were received on the due date of May 4, 2009. A review committee made up of the Assistant Director for Benefits and Work/Life, representatives of Human Resources, Purchasing, Housing and Food Services, and parents representing each of the three sites, reviewed the proposals, interviewed the top three firms, and conducted site and reference checks. The recommendation of the committee was to execute a contract with Haggard Nelson Childcare Resources. This

Actions Taken Under Delegated Authority (continued p. 6)

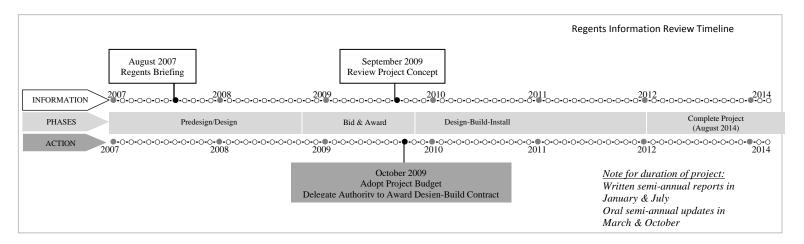
recommendation was reviewed and approved by the UW Vice President, Human Resources.

The initial term of the contract will be for five years, with options for extend for two additional five year periods. The initial term of the contract commenced on September 1, 2009.

Except for maintenance of the sites, there is no direct cost to the University. The parents pay tuition/fees directly to the contractor. Estimated revenue to the contractor, during the first term, is \$216,666/month, assuming full capacity.

B. Finance, Audit and Facilities Committee

<u>Ocean Observatories Initiative Regional Scale Nodes Primary Infrastructure –</u> <u>Adopt Project Budget and Delegate Authority to Award Design-Build Contract</u>



RECOMMENDED ACTION

It is the recommendation of the administration and the Finance, Audit and Facilities Committee that the Board of Regents approve:

- 1. the project budget be established at \$165.6 million and
- 2. delegation of authority to the President or his designee to award the Design-Build contract to the selected firm, subject to scope, budget and funding remaining within the established budget.

BACKGROUND:

For over ten years, Dr. John Delaney of the University's School of Oceanography has advocated construction of a cabled ocean observatory in the northeast Pacific Ocean, which could be used to conduct transformational, multidisciplinary ocean science. Funded by the National Science Foundation (NSF) and under the direction of the Consortium for Ocean Leadership (OL), Dr. Delaney's vision will become reality as the Regional Scale Nodes (RSN) project, part of a broader Ocean Observatories Initiative (OOI). In March 2007, the University of Washington was named by OL as the Implementing Organization (IO) for the RSN project. As the RSN IO, the University will develop, design and construct the RSN primary infrastructure.

<u>Ocean Observatories Initiative Regional Scale Nodes Primary Infrastructure –</u> <u>Adopt Project Budget and Delegate Authority to Award Design-Build Contract</u> (continued p. 2)

NSF will fund the planned facility through its Major Research Equipment and Facilities Construction (MREFC) account. The OOI is an outgrowth of scientific planning efforts by the national and international ocean research communities over the past two decades and is motivated in part by rapidly expanding development of computational, robotic, communications, and sensor capabilities. The OOI program is managed through the OOI Program Office housed within OL in Washington, D.C. OL is a not-for-profit corporation of member institutions, organizations, and governmental entities involved in oceanographic sciences or related fields. OL will implement the OOI by sub-contracting to the IOs, as shown at Attachment 1. Together, the IOs will develop, construct, and operate the OOI. There is one IO for the coastal and global nodes, another for the regional nodes (UW), and one for the cyberinfrastructure that connects the nodes together into an integrated observatory. A fourth IO for building related education and public engagement infrastructure will be identified through a competitive procurement process after project initiation.

PROJECT SCOPE

The RSN will instrument two areas of the Juan de Fuca tectonic plate in the Northeast Pacific Ocean. The Canadian government's NEPTUNE (Northeast Pacific Time-series Undersea Networked Experiments) array is currently being installed on the northern third of the same plate. Together these two systems will monitor the Juan de Fuca plate to allow the science community to conduct experiments. Permanent electro-optical seafloor cables will connect seafloor nodes at two locations and will provide power and high bandwidth for sensors, instruments, and underwater vehicles. This high power and bandwidth capability will allow experimental access from below, on the seafloor, within the water column, and across the air-sea interface. The major component of the construction efforts will be the RSN Primary Infrastructure contract. The Primary Infrastructure consists of the cable, power feed, communications, and seafloor distribution nodes.

CONTRACTING STRATEGY

As an integrated ocean network it was important to get a "turnkey" solution from a single provider encompassing transmission of both electrical power and communications bandwidth, particularly with a system design life of 30 years. Based on this key factor, the decision was made to use the Alternative Public Works Design-Build contracting methodology. Following appropriate state

Ocean Observatories Initiative Regional Scale Nodes Primary Infrastructure – Adopt Project Budget and Delegate Authority to Award Design-Build Contract (continued p. 3)

guidelines, a Request for Qualifications was issued and five qualified bidders proceeded to the next stage of the selection process. As a result of the selection process, the University's RSN project team has entered into negotiations with the firm of L-3 Communications MariPro, Inc. as the potential supplier. L-3 Communications MariPro, Inc. is a subsidiary of L-3 Communications Corporation, a Fortune 500 company with a diverse product portfolio used across aerospace and defense platforms in support of the Department of Defense, Department of Homeland Security and the intelligence community. L-3 Communications MariPro has specific expertise in complex cable sensor systems design and marine installations worldwide, including involvement in the NEPTUNE Canada project mentioned above.

Contract negotiations with L-3 Communications MariPro are ongoing. The University's contract negotiating team has included representatives from the Attorney General's Office, the Capital Projects Office, the Tax Office, the Risk Management Office, the Applied Physics Laboratory and the RSN Project Office. It is expected that the negotiations will be successfully concluded in the very near future. Subject delegated authority from the BOR and the final negotiated price being within the project budget, the project team expects to award the RSN Primary Infrastructure contract in October 2009.

PROJECT SCHEDULE:

Mar 2007 May 2008	UW selected as Regional Implementing Organization for OOI UW commenced OOI RSN Primary Infrastructure procurement
	process
Oct 2009	UW signs OOI RSN construction sub-contract with OL
Oct 2009	RSN Primary Infrastructure Design-Build Contract award
Sep 2011	Commence manufacturing
Nov 2012	Commence marine installation
Jun 2013	Primary Infrastructure construction completion
Aug 2014	Overall project completion

PROJECT BUDGET & FUNDING:

The total project budget for the RSN project is \$165.6M, as shown in the table below. As approved by NSF, the University will receive direct funding of \$127.3M to cover the RSN budgeted costs. OL will retain the contingency funds of \$38.3M, earmarked to the RSN project, for release as necessary.

<u>Ocean Observatories Initiative Regional Scale Nodes Primary Infrastructure –</u> <u>Adopt Project Budget and Delegate Authority to Award Design-Build Contract</u> (continued p. 4)

Regional Scale Nodes Budget/Funding Breakdown				
Category	Cost	Contingency	Total	
1. Project Management	\$13.0M	\$0.7M	\$13.7M	
2. System Engineering	\$3.8M	\$0.2M	\$4.0M	
3. Sub-System Development	\$16.8M	\$3.8M	\$20.6M	
4. Implementation	\$93.7M	\$33.6M	\$127.3M	
* Primary Infrastructure Contract	\$56M	\$20M	\$76M	
TOTAL	\$127.3M	\$38.3M	\$165.6M	

* Cost included as part of 4. Implementation

Within the Implementation category of the above table, the Primary Infrastructure contract represents a total of \$82M of the combined cost and contingency budget. Current negotiations with the proposed contractor, L-3 Communications MariPro, have the contract valued at approximately \$76M.

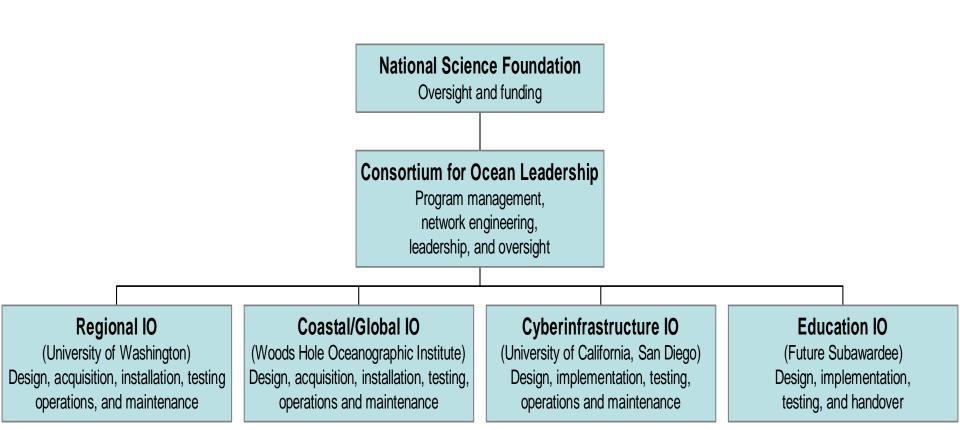
University of Washington will not execute any contract or other financial obligations, which exceed the baseline budget of \$127.3M, without the written authorization of Ocean Leadership and National Science Foundation.

PROJECT RISKS:

Risk assessment and mitigation has been a significant area of focus in the development of the RSN program. The Primary Infrastructure contract is a fixed price contract, with the exception of any cable armor protection up-scope required as a result of the cable route survey and any weather delays that exceed the contracted working capabilities of the specific ships. Risk associated with armor protection will be resolved within the first year of the program as a result of the cable route survey. Weather delays will remain a risk until the end of the construction program. The RSN Project Office holds a contingency within the RSN total project budget that is sufficient to cover these risks.

Attachment

1. Ocean Observatories Initiative Organization Structure



B. Finance, Audit and Facilities Committee

F-4

Capital Projects Semi-Annual Report

This will be an oral report.

\mathbf{W} university of washington

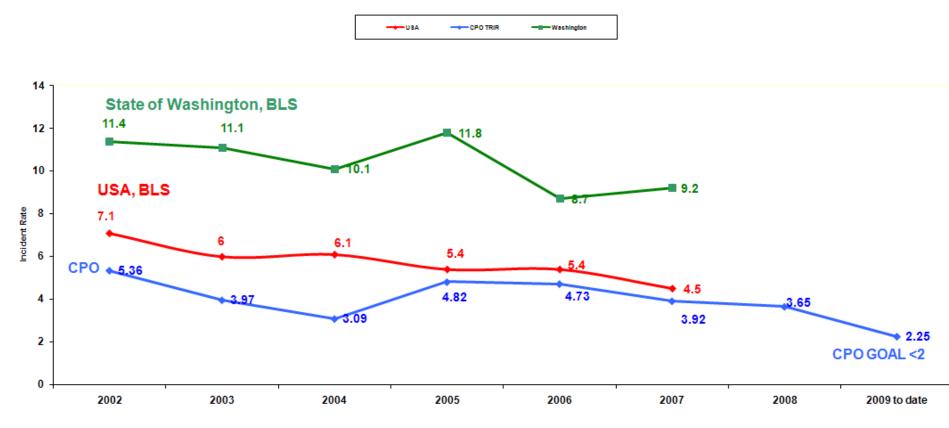


Capital Projects Office Semi-Annual Status Report

March 2009 - September 2009

CPO SAFETY

TRIR Calendar Year





	Rider Levet Bucknall Seattle	tt ENR	
July 2001	100.11	100.14	
October 2001	100.20	100.22	
January 2002	100.33	100.65	155
April 2002	100.45	100.87	
July 2002	100.45	101.09	
October 2002	99.52	101.30	150
January 2003	99.58	101.52	
April 2003	99.34	102.50	
July 2003	99.12	103.47	145
October 2003	99.42	104.48	
January 2004	99.65	105.48	140
April 2004	102.12	107.84	140
July 2004	105.37	109.04	
October 2004	105.80	113.81	135
January 2005	107.66	114.19	
April 2005	107.88	114.95	
July 2005	108.56	115.22	130
October 2005	111.36	117.12	
January 2006	114.65	118.64	
April 2006	118.44	118.24	125
July 2006	122.95	118.86	
October 2006	126.51	120.79	
January 2007	130.61	120.68	120
April 2007	135.45	120.76	
July 2007	138.43	125.05	
October 2007	143.10	124.69	115
January 2008	146.77	124.56	
April 2008	147.88	125.07	110
July 2008	150.90	128.55	110
October 2008	151.78	133.16	
January 2009	145.78	130.83	105
April 2009	134.29	130.26	.05
July 2009	134.44	129.23	
October 2009	130.57	129.23	100
00000000000	100.01		

Base index April 2001 = 100 Recalibrated April 2005

Rider's Seattle Construction Cost Index
 ENR National Construction Cost Index

CAPITAL PROJECTS OFFICE UNIVERSITY of WASHINGTON Finance & Facilities



Emerging Projects

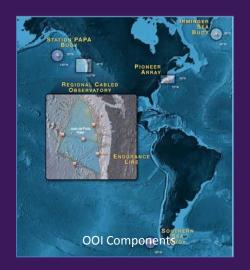
Rainier Vista

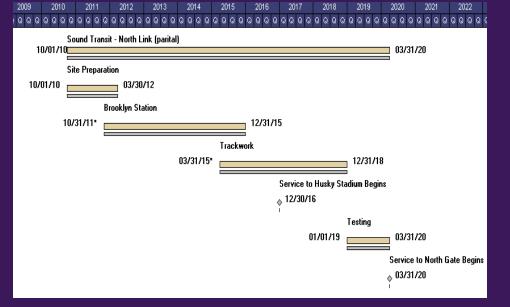
Environmental-Bio Sciences
 Student Housing – Phase 2
 Anderson Hall
 Smart Grid



Other Projects

Regional Scale Nodes Sound Transit North Link





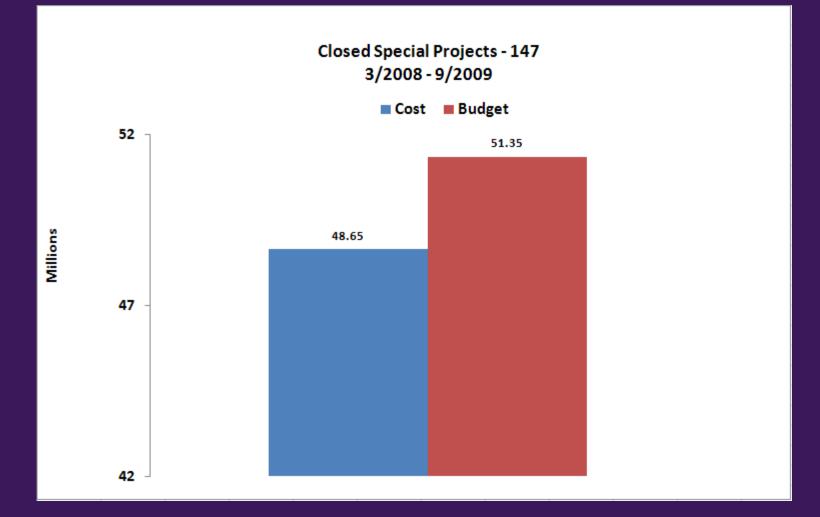


Number of Project Contracts Issued March – September 2009

	<u>W/MBE</u>	<u>Total</u>
Designers/Consultants	12 (9%)	115
Contractors	26 (36%)	72



Projects Under \$5 Million Closed









Major Projects in Closeout

Architecture Hall Benjamin D. Hall Benjamin D. Hall iAMT Benjamin D. Hall APL Clark Hall Harborview Bond Mag HSC H-Wing Playhouse Savery Hall **UWT Philip Hall** W. Campus Garage

Budget/F'cst \$M 24.5 / 23.8 29.9 / 29.4 6.6/6.4 8.7 / 7.6 18.1 / 17.9 221.1 / 221.1 43 / 40 9.9 / 10.7 61.2 / 61.2 12.1 / 10.8 17.9 / 13.6

Use Date / F'cst 9-07 / 9-07 9-05 / 3-06 9-09 / 9-09 10-09 / 9-09 3-09 / 3-09 4-08 / 7-08 10-08 / 10-08 9-09 / 9/09 9-09 / 9-09 9-08 / 9-08 9-09 / 4-09





Major Projects in Bid/Construction

	Budget/F'cst \$M	<u>Use Date / F'cst</u>
Foster Business Phase 1	95 / 94.7	9-10 / 9-10
HSC 6 th Floor – RR Wing	28.7 / 26.7	4-10 / 4-10
Tower Data Center	32.5 / 32.5	12-09 / 10-09
Molecular Engineering	77.7 / 77.7	1-12 /1-12
UW MC Expansion	165 / 165	9-11 / 3-12
UW Tacoma Phase 3	40.2 / 40.2	9-11 / 3-11
Wash. Dental Bldg.	19.8 / 19.8	9-10 / 9-10



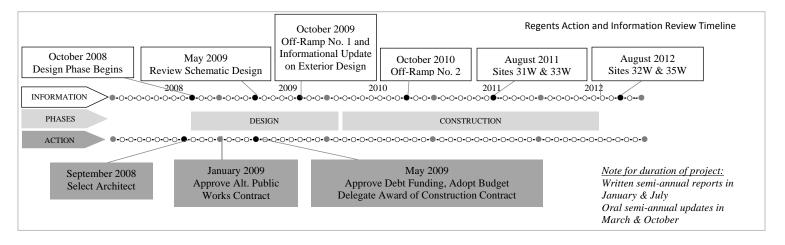
Major Projects in Design

	<u>Budget/F'cst \$M</u>	<u>Use Date / F'cst</u>
Foster Business Phase 2	46.8 / 46.8	9-12 / TBD
Ethnic Cultural Center	15.5 / 15.5	9-11 / 9-11
Hall Health	10.1 / 10.1	8-11 / 8-11
Housing Residence Halls	147.7/147.7	Fall 2011-2012
HUB Renovation	128.3 / 128.3	9-12 / 9-12
J-Wing Microbiology	23.5 / 21.0	3-11 / 4-11
UW Bothell Phase 3	TBD	TBD
Burke Museum Renovation	on TBD	TBD
House of Knowledge	TBD	TBD



B. Finance, Audit & Facilities Committee

Housing & Food Services (HFS) Master Plan Phase I Construction – Status Report



INFORMATION

Two items are being presented for information regarding the Phase 1 portion of the Student Housing program.

The purpose of the first presentation is to provide a status report on the demand for on-campus housing for the Autumn Quarter 2009. The previously submitted credit analysis for the HFS Master Plan Phase I identified this information as critical to the decision to continue with the construction of the first two of four on-campus residential facilities. The credit analysis included two *off-ramps*, the first of which stipulated that if demand for on-campus housing was at 90 percent or less of normal existing capacity for Autumn 2009, then construction of Phase I would be postponed. (The second off-ramp occurs in Autumn 2010 when occupancy will be established for the 2010–11 academic year.)

The purpose of the second presentation is to provide an update on the exterior design of the four new student housing facilities planned for construction in West Campus. The first two buildings, sites 31W and 33W, which are slated to open in August 2011, have just finished the design development phase. The second two buildings, sites 32W and 35W, which are slated to open in August 2012, have finished the schematic design phase. Due to extremely favorable construction conditions, the design team has been able to recommend brick as an exterior finish which creates a more refined collegiate appearance.

B. Finance, Audit & Facilities Committee

Housing & Food Services (HFS) Master Plan Phase I Construction – Status Report (continued p. 2)

STATUS REPORT: DEMAND FOR ON-CAMPUS HOUSING

For Autumn Quarter 2009, occupancy within on-campus housing exceeds capacity. As of October 1, 2009, 5,674 (single) students are living in on-campus residence halls. This includes 792 students in repurposed spaces—including rooms designed for one or two persons but accommodating two or three, respectively, and graduate student housing that has been converted to residence hall inventory. In addition, 117 students are living in temporary accommodations such as floor lounges and 125 students remain on the waitlist and will move into on-campus housing as space becomes available. Occupancy for Autumn Quarter 2009 is currently 119 percent of designed capacity.

Consistent with previous years, 65.6 percent of the freshmen class currently lives in residence halls, while there was a slight increase in the number of returning students from the Spring to Autumn Quarters at 41.9 percent, up from 35.8 percent in Autumn Quarter 2008. While true demand cannot be fully known, it should be noted that 1,912 students cancelled their on-campus housing application at some point after the application was submitted to HFS; a portion of these cancellations were due to our inability to guarantee on-campus housing. Demand for on-campus housing for Autumn Quarter 2009 continues the trend of demand exceeding supply and supports the decision to construct additional residence halls on the University of Washington Seattle campus.

UPDATE: EXTERIOR DESIGN

Because of the favorable construction bidding environment, and having GCCM contractors on board who are experienced in this type of construction, we see opportunities to upgrade the exterior elements of the four buildings to now include masonry, hardwood and weathering steel. Renderings depicting this new aesthetic concept as well as material boards will be presented.



nahlum

VIEW 1 (SITE 33 - CORNER OF CAMPUS PARKWAY AND BROOKLYN AVENUE) STUDENT HOUSING PHASE 1 UNIVERSITY OF WASHINGTON | 13 OCTOBER 2009



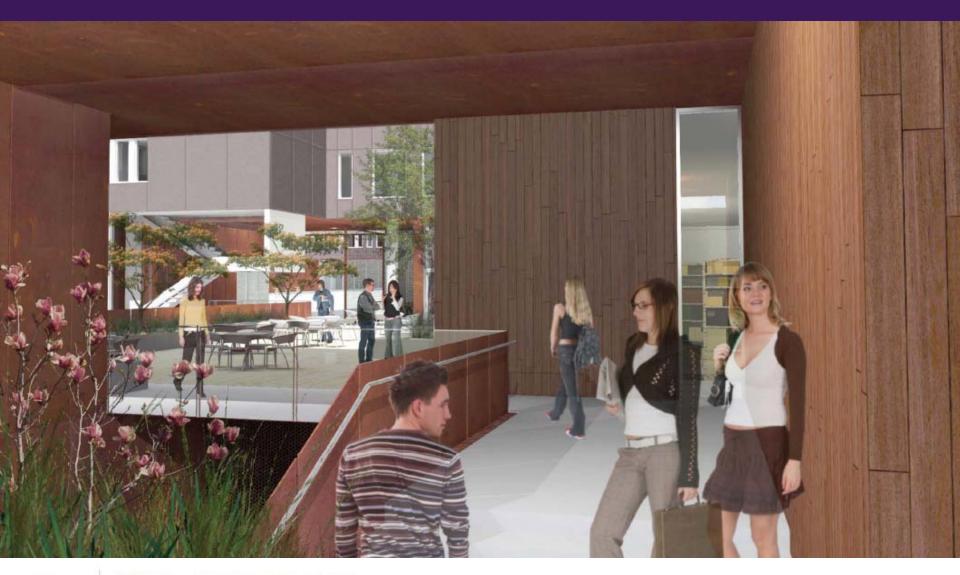
CAPITAL PROJECTS OFFICE UNIVERSITY of WASHINGTON Finance & Facilities



mahlum

VIEW 2 (SITE 33 - BUILDING ENTRY AT CORNER OF CAMPUS PARKWAY AND BROOKLYN AVENUE) STUDENT HOUSING PHASE 1 UNIVERSITY OF WASHINGTON | 13 OCTOBER 2009

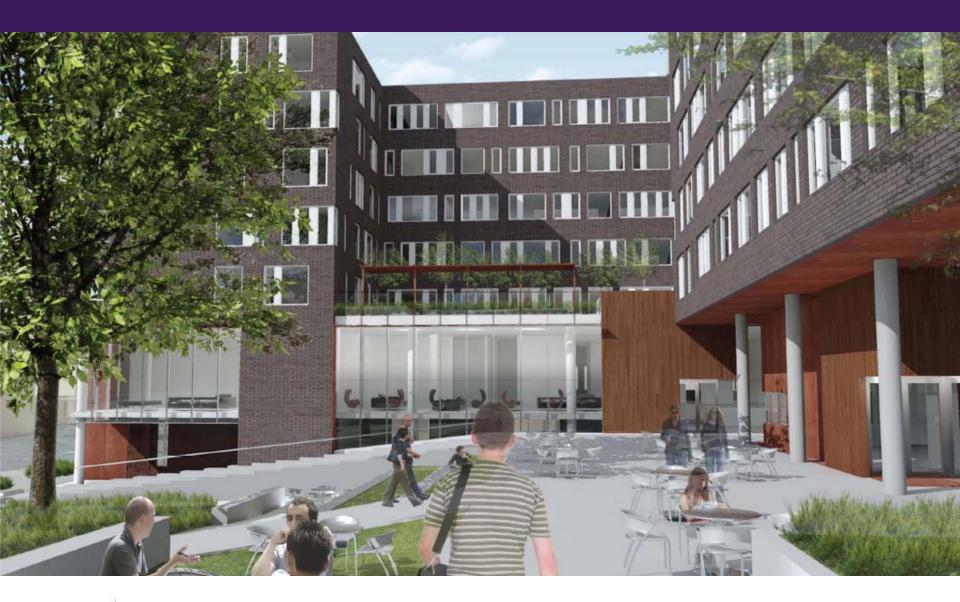
CAPITAL PROJECTS OFFICE UNIVERSITY of WASHINGTON Finance & Facilities



mahlum

VIEW 4 (SITE 35 - COURTYARD ENTRY FROM 40TH STREET) STUDENT HOUSING PHASE 1 UNIVERSITY OF WASHINGTON | 13 OCTOBER 2009







VIEW & (SITE 32 - ELM PLAZA) STUDENT HOUSING PHASE 1 UNIVERSITY OF WASHINGTON | 13 OCTOBER 2009







VIEW 3 (SITE 3) - 41ST STREET) STUDENT HOUSING PHASE 1 UNIVERSITY OF WASHINGTON | 13 OCTOBER 2009

CAPITAL PROJECTS OFFICE UNIVERSITY of WASHINGTON Finance & Facilities





VIEW 5 (SITE 31 - 12TH AVENUE) STUDENT HOUSING PHASE 1 UNIVERSITY OF WASHINGTON | 13 OCTOBER 2009



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B. Finance, Audit & Facilities Committee

<u>University of Washington and Northwest Hospital & Medical Center Affiliation –</u> <u>Delegation of Authority to Approve Final Documentation</u>

Recommended Action:

It is the recommendation of the Administration that the Finance, Audit and Facilities Committee (Committee) delegate to the President of the University the authority to approve final documentation relating to the Northwest Hospital & Medical Center affiliation.

Background:

At its September 2009 meeting, the Board of Regents approved the University's affiliation with Northwest Hospital & Medical Center subject to approval of the final affiliation documents by the Committee. The Committee has been briefed by the Treasury Office on the transaction, related documents, and other issues related to the final documentation, and therefore is prepared to delegate review and approval of that documentation to the President of the University.

A. Academic and Student Affairs Committee

In Joint Session With

B. Finance, Audit and Facilities Committee

Approval of University of Washington 2010 State Supplemental Budget Request

RECOMMENDED ACTION

It is the recommendation of the administration and of the Finance, Audit and Facilities Committee that the Board of Regents approve the 2010 state supplemental budget request described in the body of this item. As this supplemental budget request is discussed with the State Office of Financial Management, the Board of Regents delegates to the President the authority to revise elements of this supplemental budget request in light of future discussions with the Governor's Office or updated information that changes the amount of support requested for a particular item.

Background

Potential items that could be included in the University of Washington's 2010 State Supplemental Budget Request were discussed at the September 2009 Board of Regents meeting. The administration has had ongoing discussions with the Governor's Office and with the other public four-year universities about potential 2010 state supplemental budget items.

Under the instructions that agencies have received, the State Office of Financial Management has asked that supplemental operating budget requests be limited to:

- General Fund-State reductions that equal the General Fund-State dollar targets reflected in Attachment B of OFM's July 1 savings implementation memo.
- Any additional dollars savings to achieve total FTE targets in Attachment A of the July 1 memo from OFM.
- Additional options for efficiencies, reform, administrative savings, or reductions in lesser priority services.
- Critical and emergent costs that cannot be accommodated with savings or efficiencies within the existing budget.
- Non-discretionary changes in legally-mandated caseload or workload.
- Necessary technical corrections to the currently enacted budget.

A. Academic and Student Affairs Committee

In Joint Session With

B. Finance, Audit and Facilities Committee

Approval of University of Washington 2010 State Supplemental Budget Request (continued p. 2)

In the supplemental budget process, the State Office of Financial Management does not specifically solicit capital budget requests. Instead, agencies are asked to identify technical or financial capital budget issues that need to be addressed in the upcoming legislative session.

The administration is proposing that the University of Washington submit supplemental budget requests that meet one other criterion in addition to those listed by the Office of Financial Management:

 State authorization to issue additional UW building fee funded debt to complete two capital projects in progress.

2010 Supplemental Capital and Operating Budget Request

In the 2010 state supplemental budget, the University is requesting a total of \$422,000 in state operating funds and \$2 million in state capital funds. The University is also requesting legislative authority to use \$3.41 million annually from the UW building account to pay debt service on new debt issued to complete two capital projects that are in progress.

Necessary and Technical Corrections (\$422,000 operating)

Geoduck Aquaculture Research Program (\$422,000 operating)

SSHB 2220 passed by the legislature in 2007 directed the Washington Sea Grant program to conduct a six-year scientific study to assess possible effects of geoduck aquaculture on the Puget Sound and Strait of Juan de Fuca environments. A final report is due to the legislature in December 2013. The Washington Sea Grant program has been performing the work specified in SSHB 2220 and has funding to carry on this work through Fiscal Year 2010. Additional funding is needed to enable the Washington Sea Grant program to carry on the work specified in SSHB 2220 in FY 2011. The university is requesting \$422,000 in operating funds for Fiscal Year 2011 in order to continue the research work requested by the legislature.

Critical and Emergent Costs (\$2 million capital)

• UW Tacoma Land Acquisition (\$2 million capital)

A. Academic and Student Affairs Committee

In Joint Session With

B. Finance, Audit and Facilities Committee

Approval of University of Washington 2010 State Supplemental Budget Request (continued p. 3)

The University is requesting \$2 million in capital funds to allow the University to take advantage of opportunities to purchase new parcels of land within the boundaries of the UW Tacoma campus. The University understands that the owners of a number of parcels are ready to sell and funding is needed to secure the property for future development of the campus. A portion of the funding may also be used to remediate contaminated soils.

Authorization to Issue Additional UW Building Fee Funded Debt

- UW Tacoma Phase 3 (approval to use \$513,000 annually from UW building account for debt service)
- Balmer Hall Business School Phase 2 (approval to use \$2.9 million annually from UW building account for debt service)

UW Tacoma Phase 3

The Legislature was not able to fully fund the UW Tacoma Phase 3 project in the 2009-11 State capital budget. In an effort to support the continued expansion of the UW Tacoma campus, the UW is considering supplementing State capital funds for the UW Tacoma Phase 3 project with a combination of UW Tacoma reserves, debt that would be supported by retail rental revenue, debt that would be supported out of the UW Tacoma operating budget, and debt that would be supported from building fee revenue generated by UW Tacoma students. Legislative approval is required to utilize student building fee dollars for debt service; \$513,000 per year would be used from the UW building account to pay for debt service. If the legislature approves this issuance of building fee supported debt, the administration will present an action item to the Board of Regents that has a full financing plan and the specific project approval for completion of the remainder of the scope of the UW Tacoma Phase 3 project

Completing this project now will take advantage of the excellent construction climate and enable UW Tacoma to address continued FTE growth and expansion of programs. It will also serve to transition the campus facilities to meet the needs of a four year institution.

Balmer Hall – Business School Phase 2

The University is requesting legislative authorization to issue additional UW building fee funded debt necessary to complete the \$42.8 million replacement of Balmer Hall. \$2.9

A. Academic and Student Affairs Committee

In Joint Session With

B. Finance, Audit and Facilities Committee

Approval of University of Washington 2010 State Supplemental Budget Request (continued p. 4)

million per year would be used from the UW building account for debt service. The state funded design for Balmer Hall has been completed. It is most cost effective to proceed with construction as soon as Paccar Hall is complete in 2010. This funding would also allow the UW to take advantage of the current excellent construction climate.

Policy Requests

Deregulation to support a new UW Sustainable Business Model

Current state forecasts are predicting further deficits in the State General Fund budget, raising the prospect of further reductions in State General Fund support for the UW. The administration anticipates putting forward a number of proposals in the 2010 supplemental budget session related to providing the university with more management flexibility as well as more autonomy in controlling university resources, while preserving an appropriate level of accountability to the State as a public agency.

F–8

B. Finance, Audit & Facilities Committee

<u>University of Washington Advisory Committee on Real Estate (ACRE)</u> <u>Membership Appointments</u>

RECOMMENDED ACTION:

It is the recommendation of the administration and the Finance, Audit and Facilities Committee (FAF) that the Board of Regents appoint Curtis F. Feeny, Michael Giliberto, James Kenyon, Roslyn Braeman Payne, Stuart M. Sloan, and Gary L. Waterman to the University of Washington Advisory Committee on Real Estate (ACRE). The appointments would commence immediately for a period of three years ending October 2012, renewable by the Board of Regents.

BACKGROUND:

The advisory committee, ACRE, was established by the Board of Regents at the September 17, 2009 meeting of the Board.

ACRE will provide strategic advice to the Board (and/or its appropriate committee) and the President (and/or his designee) on matters relating to the management of the Metropolitan Tract and other significant University investments in real estate assets.

ACRE will be comprised of both Regent and non-Regent members. One or two members of ACRE shall be selected from the Board of Regents. Non-Regent members will be professionals of varying backgrounds whose expertise brings added perspective to those responsible for the management of the University's real estate. The President of the University shall also be a member of the Committee.

Attachments

Appointee Bios:

- 1. Curtis F. Feeny
- 2. Michael Giliberto
- 3. James Kenyon
- 4. Roslyn Braeman Payne
- 5. Stuart M. Sloan
- 6. Gary L. Waterman

F-8/210-09 10/15/09

Curtis F. Feeny 3000 Sand Hill Road Building 3 #100 Menlo Park, CA 94025 650-854-4320 feeny@voyagercap.com

WORK EXPERIENCE

- **2000-Present** Voyager Capital Venture Capital Managing Director of \$360 million Venture Capital. Early stage venture capital firm that specializes in enterprise software and enabling software technologies. Sit on Boards of the following private portfolio companies: Verari Systems (supercomputing manufacturer), Sensys Networks (wireless transceivers for traffic management), Tropos Networks (metro-scale wi-fi systems provider for muni and smart grid).
- 2006 Present CB Richard Ellis (CBRE NYSE), Los Angeles, CA Board of Directors, Governance Chair, Audit Committee. Became the Trammell Crow Company designated Board member for CBRE, Fortune 500 firm with 26,000 global employees. World's largest real estate services firm, \$5 billion in revenues.
- **2000-2006 Trammell Crow Company (TCC NYSE), Dallas, TX** Board of Directors, Compensation Chair, Executive, and Governance Committees. Joined as one of four outside Board Members one of the largest real estate services companies in the U. S. 600 million s.f. under management world wide. 8,000 employees. \$900 million + revenues in 2006.
- 1992-2000 Stanford Management Company, Stanford University, Stanford, CA Executive Vice President. Responsible for approximately half of Stanford's \$8.5 billion endowment. \$2Billion of Real Estate (including Stanford Research Park 10 million s.f., Stanford Shopping Center 1.3 million s.f., 4,000 acres of Silicon Valley land, and \$1 billion + of investment Real Estate). Sand Hill Road Projects (\$350 million including apartments, roads, senior housing, and shopping center 6 years and \$10 million to be approved). Private Equity and Venture Capital Investing, member of Portfolio Management Group for approving all of Stanford's investments. Worked w/ University President (Gerhard Casper) and Provost (Condoleezza Rice) as Director of Stanford University Lands and Buildings responsible for the University's entire Campus (1,500 acres 12 million s.f.), it's Construction, Facilities, Planning, and Architecture (\$1 billion + budget for Capital, 350 + employees).
- 1981-1992 Trammell Crow Company, Seattle, WA, Portland, OR, Houston, TX, Oklahoma City, OK Managing Director. Responsible for 90 employees in Seattle and Portland with 15 million s.f. of office, industrial, and retail facilities. Most profitable Trammell Crow office in the U.S. Managed development of projects totaling over 4 million s.f. Shifted focus from development to fee services. Sold over \$350 million of properties. Served 15 institutional owners. Ran Oklahoma City office '83-'87. Houston leasing agent '81-83. Served on Profit Sharing Trust, Trammell Crow Corporate Services, National Compensation Committee, National Marketing Board, Internal Audit Committee.

EDUCATION

- 1979-1981 Harvard Graduate School of Business MBA Charles Tandy Fellowship, Rockwell Fellowship, Real Estate Club, Southwest Club, Rugby Football Club, Finance Club. Financed 100% of graduate school.
- 1975-1979 Texas A&M University Magna cum laude, B.S. Mechanical Engineering. Society of Automotive Engineers, Pi Tau Sigma Engineering Honor Fraternity, Opportunity Awards Scholar, Student Conference on National Affairs, Chairman: Great Issues. Financed 100% of undergraduate school.

Michael Giliberto, Ph.D., CRE, FRICS

Michael Giliberto, *managing director*, is Director of Portfolio Strategy within the Global Real Assets Group at JPMorgan Asset Management, the global investment management business of JPMorgan Chase. An employee since 1996, Mr. Giliberto oversees portfolio management, strategy and research.

Mr. Giliberto has authored many publications about real estate investment performance, asset allocation, and capital markets. He is a frequent speaker at industry events and is active in numerous professional organizations. He is on the Real Estate Information Standards Board, which oversees the creation and implementation of reporting and performance measurement standards for real estate investment managers. He was a Director of the Pension Real Estate Association (PREA) for six years and served as Treasurer and Chairman of that organization. Working with John B. Levy, Mr. Giliberto created the Giliberto-Levy Commercial Mortgage Performance Index. He received the 1996 Graaskamp Award for research excellence from PREA, is a past President of the Real Estate Research Institute and a Fellow of the Homer Hoyt Advanced Studies Institute. In addition, he serves on the editorial boards of several scholarly and professional journals and is an Adjunct Professor at Columbia University's Graduate School of Business. Recently, Mr. Giliberto helped launch RED-SIG, the U.S. real estate derivatives special interest group.

Before joining J.P. Morgan in 1996, Mr. Giliberto was Director of Real Estate Research at Lehman Brothers, a position he had previously held at Salomon Brothers. Prior to coming to Wall Street, he was a professor in the Real Estate and Urban Land Economics Department at Southern Methodist University in Dallas. Before commencing Ph.D. studies, he was Manager of Investment Research at Aetna's Real Estate Investment Department.

Mr. Giliberto was awarded a Ph.D. in finance from the University of Washington, holds an M.A. in Business Economics from the University of Hartford and earned his undergraduate degree at Harvard University. He holds the Counselor of Real Estate designation and is a Fellow of the Royal Institution of Chartered Surveyors.

James W. Kenyon

Jim Kenyon is a native Washingtonian, born in Aberdeen, 1955, graduate from Port Townsend High School, and from UW 1959 with a business degree, real estate major.

He spent 10 years in real estate finance in California and 40 years in Real Estate development and ownership.

In corporate real estate, he left Cabot, Cabot & Forbes as President in 1989 to form his own company. CC&F was a large national commercial real estate company developing urban properties and suburban office and industrial parks nationally, headquartered in Boston. The company developed and owned over 15,000,000 s.f. Assets were approximately \$2 Billion.

In the last 20 years as a smaller developer, Kenyon Company has built, owned or invested in over 20 commercial projects primarily in the sun-belt states.

He has been an active Washington alumni, currently serving on the Tyee board. He is currently a Laureate of the university.

Kenyon resides in California.

ROSLYN BRAEMAN PAYNE

Roslyn B. Payne has more than thirty years of real estate development, finance and investment banking experience. With her husband Lisle, Jackson Street Partners, Ltd. was formed in 1988 to provide real estate venture capital. As well, Mrs. Payne owns Dover Corporation, a company that provides equity capital for various residential developments in California.

From 1986 to 1988, she was President and served on the Board of Directors of the Federal Asset Disposition Association, an organization created by the Federal Home Loan Bank Board to facilitate the management and liquidation of loans and properties of failed savings and loan institutions. Previously, she was an executive with Genstar Corporation and Eastdil Realty, Inc.

Mrs. Payne's current activities include serving on the Board of Directors of First American Corporation (NYSE), a large real estate title and information services company where she is a member of the Audit Committee and the Ad Hoc Oversight Committee. She a member of the Urban Land Institute, and she is a former president of the San Francisco Chapter of Lambda Alpha International, an international real estate honorary society as well as the Bay Area Mortgage Association. In addition, Mrs. Payne is a member of the California Transportation Commission's Real Estate Advisory Panel that advises the Commission on real estate asset management issues and surplus properties for the State of California. Locally, Mrs. Payne has served on the Board of the San Francisco Planning and Urban Research Association.

Education is an area of special interest to Mrs. Payne. She serves on the Visiting Committee of the University of Michigan Ross Business School, and is the former chair of the Women's Council, As well, she has been a guest lecturer at the University of California, Berkeley, and is a present member of the Fisher Center for Real Estate and Urban Economics University of California, Berkeley Policy Advisory Board. Mrs. Payne was appointed to the Harvard Business School Alumni Association's Board of Directors in 2000 and served until June, 2005. She was appointed to the Visiting Committee of Harvard Business School commencing May, 2007. In 2008, Mrs. Payne was named to the Leadership Council for the Harvard School of Public Health; she helped to create Project Antares, a collaboration between the Harvard School of Public Health, and Harvard Business School. She was the chair of the Citizen's Advisory Committee for the SF Unified School District for the bond issues for facilities and was instrumental in the identification of fraud.

She is currently on the Women's Leadership Committee for the Center of Excellence in Women's Health, at the University of California, San Francisco and the Board of Directors of the Harvard Business School Association of Northern California. She is a member of Women's Forum West (International Women's Forum).

A resident of San Francisco, CA, Mrs. Payne has a Bachelor of Business Administration from the University of Michigan (BBA 1968) and a Masters of Business Administration from Harvard Business School (MBA 1970). She is the President of the Payne Family Foundation.

Stuart M. Sloan

Mr. Sloan was born in Rochester, New York, October 27, 1943, grew up in the Los Angeles area, where he graduated from high school and then in 1996 he graduated from the University of Washington with a BS in Business Administration.

From 1967 through January 1984 Mr. Sloan was the President and a director of Schuck's Auto Supply, Inc. Acquired in 1967 when Stuart Sloan was 23 years old, this privately held chain of stores founded in 1917 was comprised of eight stores with annual sales of \$1.1 million. At the time of its merger in January 1984 with the Seattle-based Pay'n Save Corporation, Schuck's Auto Supply, recognized for its superior service and high-quality products, had become the Pacific Northwest's largest chain of retail automotive parts and supplies stores with annual sales in excess of \$70 million, 58 stores open in three Pacific Northwest states, and control of over 20 additional sites for future stores. Throughout Mr. Sloan's affiliation with the company, Schuck's Auto Supply was known nationwide for its clean stores presenting high quality merchandise, superior customer service and excellent employee relations.

In 1984 Mr. Sloan founded Sloan Capital Companies, a sole proprietorship through which his various investments are made.

In June 1986 Mr. Sloan acquired, through a management-led buyout, the majority interest in Quality Food Centers, Inc. (QFC), the largest independent retail grocery chain in the Seattle/King County area. At the time of acquisition, QFC had 20 stores with sales of \$130 million with a market share of approximately 5%. In March of 1987, Quality Food Centers, Inc. made an initial public offering of common stock. The company was recognized nationwide for its superior customer service, an extremely loval customer base, high-quality perishables, and providing an innovative and exciting shopping experience with a commitment to convenience, quality, and thoughtful service. In March 1997 QFC was merged with Portland-based Fred Meyer, Inc. At the time of this merger the company had annual sales of \$2.3 billion, 90 stores throughout the Puget Sound region of Western Washington, and 57 stores in Southern California, with additional stores in the planning and construction stages in the Western Washington, Portland, Oregon and Southern California markets. Mr. Sloan served as a member of the company's Board of Directors since 1984, and from the time of acquisition until the company's sale to Portland-based Fred Meyer, Inc. in 1997, he served as the company's Chairman and as its Chief Executive Officer. Mr. Sloan then served as a director of Fred Meyer, Inc. until its merger with The Kroger Co. in 1999.

Mr. Sloan was a founder/investor/director of Egghead Discount Software from its inception in 1984 until 1991, at the time the nation's largest reseller of computer

Stuart M. Sloan Page 2

software. He served as that company's Chairman, President and Chief Executive Office from March 1989 until March 1991.

Mr. Sloan has served on the board of directors of Anixter International, Inc. since August 1994, and on the board of directors of J. Crew Group since September 2003. He served on the board of directors of Clearwire Corporation from September 2004 until its acquisition by AT&T in 2008, on the board of Revco D.S. Inc. after its emergence from bankruptcy in June 1992 until August 1994, and on the board of directors of Rite Aid Corporation from 2002 until 2008. He was appointed to the board of directors of McCaw Cellular Communications in October 1992 and served until McCaw Cellular's acquisition by AT&T in 1994. He served as a director of Rainier Bank/Security Pacific Bancorporation Northwest/SeaFirst Corporation/SeaFirst Bank until Bank of America's merger with Nations Bank.

In August of 1993 Mr. Sloan purchased University Village, a 40-year old low-key neighborhood shopping center adjacent to the University of Washington campus in Seattle with primarily local tenants in approximately 340,000 square feet of retail space. In the thirteen years since its acquisition Mr. Sloan has redeveloped and upgraded University Village to a nationally recognized regional center for upscale shopping with national tenants such as Crate & Barrel, Apple, Gap, Barnes & Noble, Williams Sonoma, Banana Republic, Pottery Barn, Restoration Hardware, Eddie Bauer and Starbucks, and numerous local upscale shops, services and restaurants in approximately 450,000 square feet of retail space.

Mr. Sloan is the founder and proprietor of Sloan Estate Wines of Rutherford, California.

In 1996 Mr. Sloan began negotiations with the Seattle School District to create a unique public/private partnership to support a neighborhood public elementary school in Seattle's central district. Financial support from a foundation established by Mr. Sloan supplemented the district's regular funding for the New School at T.T. Minor and, beginning in the fall of 2002, the New School at South Shore. Mr. Sloan's funding provided for a year-round, extended-day elementary school with small, well-staffed classes, special curricula, family support, and before and after school programs including uniforms, meals and snacks. The Seattle School District withdrew its support of the program in 2008.

Mr. Sloan serves as a director of the Marsha Rivkin Center for Ovarian Cancer Research in Seattle, and until May of 2009 served as a director of the Swedish Medical Center. He is active, both personally and through his private foundation, in numerous other civic, cultural, educational and other philanthropic activities.

Gary L. Waterman

Gary graduated from the University of Washington with a BA in 1965 and earned a MA (Economics) in 1968.

In September, 1968 he moved to El Paso, Texas to begin his real estate career as one of the four initial partners in a real estate company that became LaSalle Partners Incorporated (now Jones, Lang, LaSalle). He opened LaSalle's Chicago office in 1969 and specialized in the financing, acquisition and sale of institutional quality real estate.

He was the Managing Director of the Property Finance Group and served on the Executive Committee, Investment Committee and Board.

In 1984 he opened LaSalle's Seattle office. He founded Waterman Limited, a real estate investment and development company after he retired from LaSalle in 1989.

Gary is now semi-retired, winding down Waterman Limited and serving on the Board of Directors of Equity Lifestyle Properties and Avalara.

He is a member of the Runstad Center Advisory Board and in the late eighties served as an advisor to the Board of Regents on the Metropolitan Tract.