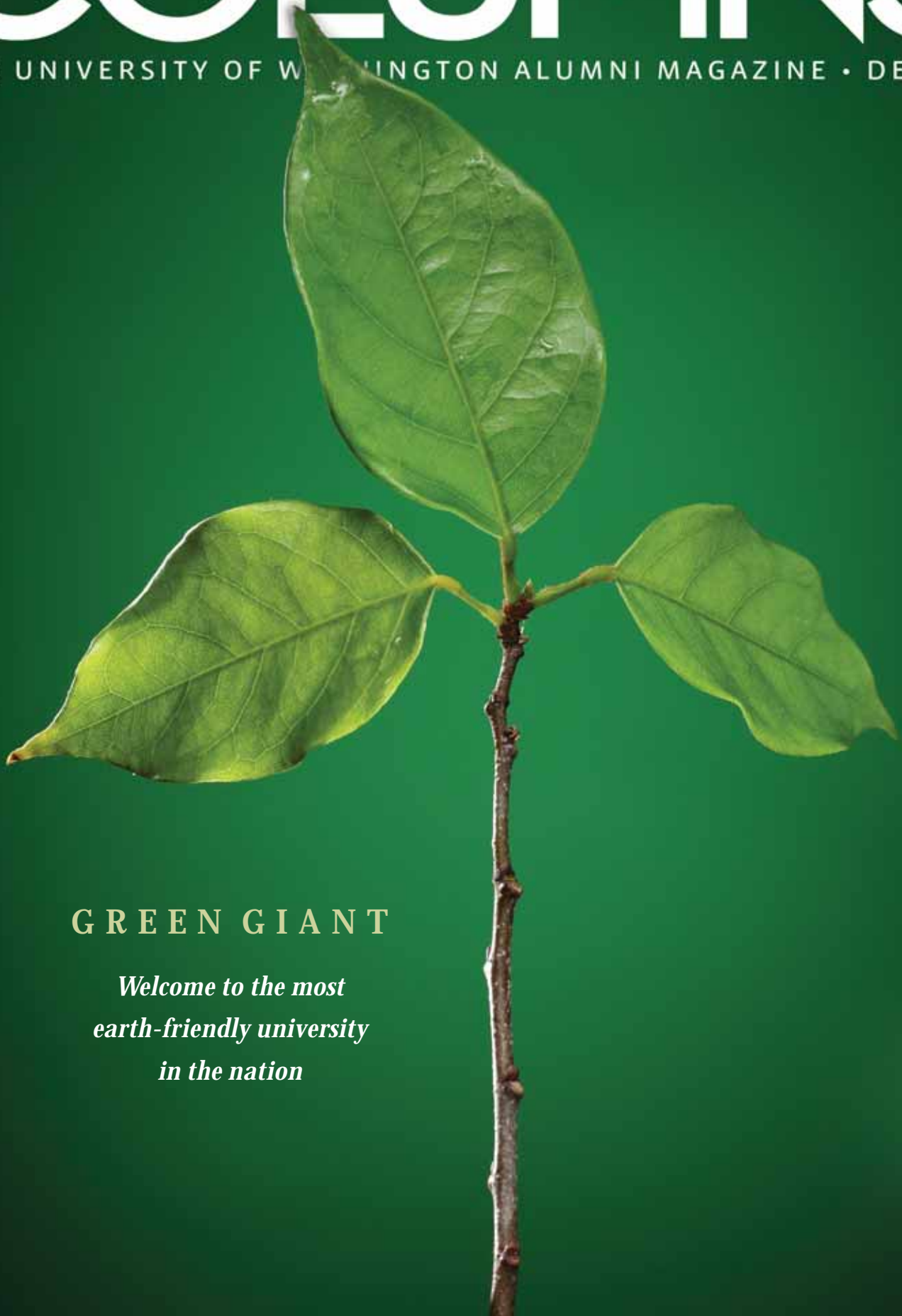


COLUMNS

THE UNIVERSITY OF WASHINGTON ALUMNI MAGAZINE • DEC 11



GREEN GIANT

*Welcome to the most
earth-friendly university
in the nation*

150
YEARS
EST. 1861

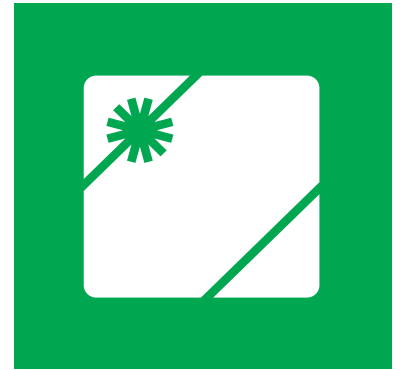
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BY JON MARMOR

The Greenest

EVERYONE KNOWS the official colors of the University of Washington are purple and gold. Now, you can add green to that list.

In August, the Sierra Club named the UW as the nation's most environmentally friendly university in its ranking of the nation's "Cool Schools."

Schools were ranked on 10 factors: efficiency, energy, food, academics, purchasing, transportation, waste management, administration, financial investments and

other initiatives. Amazingly, five years ago, when the Sierra Club released its first rankings, the UW was nowhere to be found. But ever since, the UW skyrocketed from the ranks of the unranked to the top of the compost heap: 9th in 2008, 2nd in 2009 and 4th last year.

It's no surprise, really. Being green has been in our DNA for a long time. As far back as 1970 (see photo at left), UW students staged the "world's first trash-in" as a way to draw attention to the environment and the idea of recycling.

Today, being green is simply part of who we are and what we do on a daily basis. And UW students continue to play a big role in this movement.

A prime example occurred last year, when student activists created the Campus Sustainability Fund. This fund—essentially an additional fee students volunteered to pay—supports projects that increase campus sustainability, make sustainability a priority of student gov-

ernment, and include outreach and education components.

As of now, students have funded 16 projects, including the UW Urban Farm expansion, Food Co-Op and Do-It-Yourself Bicycle Repair Stations. More are on the horizon.

Choosing to pay another fee at a time when tuition is climbing shows what environmental stewardship means to our students.

Now that's cool.—Jon Marmor, '94, is Managing Editor of Columns.



World's first trash-in, held in Red Square. File photo.



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4333 Brooklyn Ave. N.E.
Box 359508
Seattle WA 98195-9508
Phone: 206-543-0540
Fax: 206-685-0611
columns@u.washington.edu

ON THE WEB: Uwalum.com/columns

Paul Rucker, '95, '02
PUBLISHER

Jon Marmor, '94
MANAGING EDITOR

Julie Garner, '10
Ina Zajac
CONTRIBUTING EDITORS

Ken Shafer
ART DIRECTOR/DESIGNER

Paul Fontana
VIRTUAL MEDIA EDITOR

Katie Melton
EDITORIAL INTERN

Bryan Daisley
CIRCULATION

Columns ADVISORY COMMITTEE

SUSAN WILSON WILLIAMS, '73
President, UWAA Board of Trustees, chair

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Editor, Seattle Metropolitan

TINA MANKOWSKI, '78
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Director, UW Office of News and Information





PHOTO BY ART WOLFE, '75

Canoe canines

Wherever in the world wildlife photographer Art Wolfe, '75, has trekked with his camera over the past 35 years, he has always shot pictures of dogs. His latest book, *Dogs Make Us Human*, with Jeffrey Moussaieff Masson, captures canines all over the world—like these six pooches riding with children of the Dayak tribe in Borneo. In Dayak culture, the dog is considered part of the tribe and given a name.

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Arts & Sciences turns 150 *page 26*

150 years ago, the College of Arts & Sciences opened its doors and began educating generations of people who made a difference to us all

Green Giant *page 30*

The Sierra Club ranks the UW as the most environmentally friendly university in the nation

Team Transplant *page 34*

A close-knit group of UW Medical Center staff, organ-transplant patients, their friends and families celebrate life by training for half marathons



The Rick Welts Story

✉ I enjoy *Columns* but I believe the article on Rick Welts (*Out in the Open*, September) was inappropriate.

I'm not against homosexuals but I don't want to read about someone's sexual preference. The choice of that subject matter for a fine University magazine was a big mistake in my view.

Robert Hale, b.s., '51, m.s., '60
carlsbad, calif.

✉ Since graduating UW in 1987 and moving to Los Angeles in 1992 to become an attorney, I have long felt disconnected from my UW roots. Partly, it was because I did not often see my life as an out and proud gay man reflected in the alumni literature. Your article in the September issue on Rick Welts changed that.

Mr. Welts is a courageous and admirable man who represents everything that a proud, gay alumnus would want to see profiled in your magazine. I was so moved by the caring way his story was told by *Columns* and was particularly impressed by the compassion that informed the discussion of Mr. Welts' relationship with—and the tragic death of—L. Arnie Chinn.

I was so moved, in fact, that I intend to make a donation to the L. Arnie Chinn Memorial Endowed Scholarship Fund—what may well be my very first donation to the University.

Converting a distant alumnus into a donor and attentive reader of *Columns* may not have been your intention when you included this wonderful profile of Mr. Welts, but you mostly certainly did. Thank you.

Jeffrey W. Erdman, b.a., '87
los angeles

Mueller's Mark

✉ There is one more Husky who should definitely be recognized for his key contribution to the success of the Space Shuttle program. The late Dr. James I. Mueller, who directed the UW Ceramic Engineering Department for many years, starting in the late 1940s, developed or was intimately involved with the development of the heat-shield tiles, which covered the bellies of the spacecrafts.

John Horsfall, B.S., '50, M.S., '52
clyde hill

Ripples From The Wave

✉ In the last issue, you noted (*After the Whistle*, September) that Robb Weller, '72, started the Wave in 1981. I believe if you check your records, you will find that the Wave was actually started by then-cheerleader Weller in 1971.

The reason I know this is because I was a UW freshman in 1971. My Delta Chi fraternity brothers and I would go to games early just to see Robb's "stand-up" routines.

I was at the ball game that freshman year where he started his experiment, the Wave. It quickly caught on nationally.

Kevin Thoms, '75
katy, texas

Brewster Denny

✉ If any one person deserves to be noted and honored at our 150th anniversary, it is Brewster Denny, '45, for his lifetime of public service (*Denny's Legacy*, September).

He devoted his talents to Roosevelt High School, the University of Washington, U.S. Navy, national and state governments and other good causes too numerous to mention. Of course the University of Washington is forever indebted to his family for the gift of land that keeps on giving to our alma mater.

Lois Lee Horn, '44, '52
seattle

CORRECTION The names of the couple from Oak Harbor who died in the Sept. 12, 2001 plane crash in Mexico were Dwight and Lois Mitchell. *Columns* regrets the error, which appeared in the September issue.

We want to hear from you.

Send your letter to columns@uw.edu or comment online at UWalum.com/columns. Letters may be edited for length or clarity. More letters may be found at UWalum.com/columns.

Columns Advertising
Jeff Adams, '83
Sagacity Media, Inc.
1201 Western Ave., Suite 425
Seattle, WA 98101
206-957-2234 ext. 107
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RICK WELTS PHOTO BY RICK GLASE

Tradition Timeout

Fans say goodbye as Husky Stadium closes for renovation

PHOTOS AND DIGITAL IMAGING BY MICHAEL MOORE / MRPIX.COM

The Nov. 5 Washington-Oregon football game was one of the most emotional games in Husky Stadium history—and not just because it matched two Pac-12 arch-rivals from the Pacific Northwest. It was the final game in Husky Stadium before it closed its doors for more than a year as a major renovation kicked off the very next day.

The final night inside the beloved 91-year-old stadium overlooking Lake Washington provided fans with some memorable moments, such as an appearance by legendary former coach Don James and his wife Carol; a special tribute to the members of the 1991 national championship team, including the leader of the Dawgs' ferocious defense, All-American defensive lineman Steve Emtman (right); and a special salute to the 18

seniors on the 2011 Husky team, who are likely headed to a bowl game.

The Huskies concluded the 2011 regular season by taking home the Apple Cup in the Dawgs' temporary home, CenturyLink Field. The Huskies will play their home games of the 2012 season at CenturyLink Field. They will return to open the brand new Husky Stadium in the season opener against Boise State on Sept. 7, 2013.

So now, the stadium that has brought so many thrills to Husky fans over the years awaits its renovation that will provide for an enhanced fan experience as well as improved facilities for the Dawgs.

For a current look at the Husky Stadium renovation project and what fans can expect in the new stadium, go to HuskyStadium.com.





They serve with honor

For the past 150 years, the University of Washington has shared a rich forces. In honor of Veterans Day, we recognize an alum who is serving Purple Heart for being wounded during the last of three tours of com

WHO WOULD HAVE GUESSED that 10 years after graduating from the University of Washington, I would trade my seat in Architecture Hall for the front seat of a UH-60 Blackhawk? I am the Commander of C Company, 1-140th Aviation Regiment in the Washington Army National Guard. I enlisted after graduating from the UW and received my commission through the officer candidate program in 2005. My unit and I are currently deployed to Kuwait in support of Operation New Dawn.

As I reflect on the road that led me from the UW to the Udari Desert, it is easy for me to identify ways that my time at the UW earning a B.S. in Construction Management prepared me to lead troops during this deployment. Teamwork, time management and composure under pressure are three qualities that I credit the UW with helping me develop.

Often during my Construction Management courses, I worked as a member of a team on group assignments. Opportunities like these afforded me the chance to learn how to place the good of the team ahead of my own. I gained a better understanding of how to transform individual strength into group strength. Now as a member of an aircrew, I am constantly working with others to achieve mission success in the aircraft.

Both in and out of the cockpit, I am faced with tasks that compete for my attention and time. I lean on the time-management



How my UW education made me a leader

BY CAPT. ANDREW COLLINS

history and connection with our armed
in Kuwait and a student who received a
bat duty in Iraq and Afghanistan.

skills I developed during my time in college to help me prioritize what requires my focus first. We may be executing a mission as planned and receive information that requires us to make an immediate change. My complete attention may be needed to implement real-time adjustments.

After graduating from the UW, I worked in the commercial construction industry before becoming a firefighter for the City of Seattle, where I currently work when our National Guard unit is not deployed. As I prepared for work in the fire service, I volunteered many hours in the Emergency Department at Harborview Medical Center. My time there reacting to trauma helped me develop the ability to maintain my composure under pressure. During high-stress situations, like reacting to an emergency in the aircraft, being able to remain focused on the task at hand can easily mean the difference between landing safely or not.

My time at the University of Washington has prepared me well for the experiences I encounter both overseas and at home. I am proud to be a Husky serving my country. Even halfway across the world, we raise the UW flag on game day and cheer on the Dawgs! ■

LEFT: Capt. Andrew Collins (top left) and his aircrew, Chief Warrant 2 Officer Chris Haeder (top right), Sgt. Ryan Cook (bottom left) and Specialist Manuel Gomez (bottom right) at Udari Army Airfield, Camp Buehring, Kuwait. Photos courtesy Andrew Collins.



Purple Heart recipient speaks at Veterans Day

THE UW HELD its annual Veterans Day Ceremony on Nov. 11 on the Seattle campus. Col. Paul Gruver, a 1979 UW Air Force ROTC graduate who is now an F-16 command pilot, was the master of ceremonies. He recently served as the commander of the Western Air Defense Sector at Joint Base Lewis McChord and is currently assigned as the director of the Joint Staff in Washington. In this capacity, he has been selected for promotion to Brigadier General.

The guest speaker was Army ROTC Cadet David Peraino (above), who served three separate combat deployments: two with Operation Iraqi Freedom and one with Operation Enduring Freedom in Afghanistan, as a military police officer.

On Nov. 1, 2003, his convoy was struck by an Improvised Explosive Device. Everyone inside his truck was injured by the blast. Peraino was subsequently awarded the military Purple Heart.

Today, Peraino, a 29-year-old husband and father, is a senior at the UW, studying communication and maintaining a 3.88 GPA. He transferred to the UW from North Seattle Community College in fall 2010.

To support UW student veterans, go to giving.UW.edu/stuvet or call 206-543-8278.

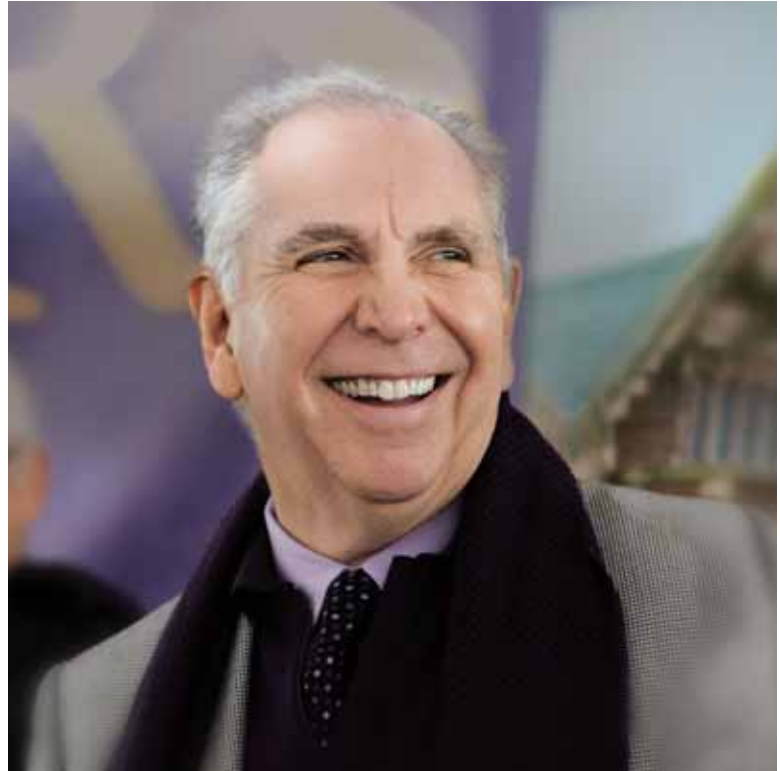
New Alumni Veterans Award

The UW in 2012 will bestow a new award. The Distinguished Alumni Veteran's Award will recognize veteran graduates who have achieved significant professional success, who continue to serve the University, and who contribute to society through community service and civic engagement. The selection process will be administered through the UW Alumni Association and UW Veterans Center.

Working together, finding solutions

YOU DON'T REACH the ripe old age of 150 years without building a few traditions along the way, and our University of Washington community certainly has its fair share. From cheering on the Huskies in the Apple Cup each fall to basking in the glory of the cherry blossoms on the Quad each spring, we have a rich heritage of tradition and excellence of which we can be very proud. Our 150th anniversary has provided a wonderful opportunity to celebrate those traditions as well as to recognize our shared accomplishments of the last century and a half. Yet even as we take this moment to honor our past, I'm finding it impossible to resist the lure of looking ahead. One cannot help wondering what the UW will look like when we celebrate our next milestone anniversary, our bicentennial.

While we undoubtedly can expect much to change over the next fifty years, there are some aspects of our University that will remain constant, for the next fifty years and beyond. Chief among these is our commitment to educating Washington's citizens. There is a long history of Washington's sons and daughters from all backgrounds—some the first in the families to attend college, others with purple and gold bloodlines going back multiple generations—taking their UW educations and going out to accomplish great things in our communities, our state, our nation and our world. We can expect nothing less in the future. Indeed, you can already see the seeds of future accomplishments beginning to sprout. Consider, for example, our world champion undergraduate team in synthetic biology. This team of 23 outstanding students worked in ways needed to tackle the complex problems of our world—collaboratively and across multiple disciplines—to win the grand prize at the 2011 International Genetically Engineered Machine competition. We can all be very proud of these fine students, for what they bring to our University now and for the impact we



can expect them to make in the future.

On the research front in 2061, UW researchers, as they do today, will operate on the cutting edge, although where that edge lies will differ greatly from its current location. Our research community's extensive capacity for innovation and collaboration will put us in good stead to be on the forefront of emerging frontiers. We already have many centers and labs poised on the cutting edge of the future, such as the new Engineering Research Center for Sensorimotor Neural Engineering co-directed by Computer Science & Engineering's Yoky Matsuo and Biology's Tom Daniel. They're working "where the silicon meets the collagen" to pioneer devices and revolutionize therapy for people with spinal cord injuries

and other debilitating conditions. The type of human-machine ideas once thought possible only in science fiction look to be a reality of the future, and the UW will be solidly in the middle of making it happen.

While I am confident in our capacity to achieve this vision of UW 2061, it goes without saying that there are also challenges ahead. Notably, we must continue to help our state find a way to preserve public higher education in the face of not only the current economic crisis, but future ones as well. The enclosed brochure for Washington recipients of *Columns* does a masterful job of articulating why investment in education is essential to a shared vision of a better future for our children, our state and our nation. It's a powerful message, one

that I think is resonating strongly with people in our community, thanks in large part to rallying efforts such as *The Seattle Times'* Greater *good* campaign and UW Impact, the Alumni Association's new legislative advocacy network. We are very grateful to have such strong and committed partners.

The timing of this support is particularly critical. With the state Legislature currently in a special session to reconcile yet another multi-billion dollar revenue shortfall, there has never been a greater need to work together to find solutions. We have some creative ideas on how the UW can continue to thrive without additional state resources, and we will be working hard with our partners to convince our elected leaders in Olympia to give us the tools to make it happen.

As you may know, this past November 4th we had a party on Red Square to mark W Day, the exact anniversary of the day

One cannot help wondering what the UW will look like when we celebrate our next milestone anniversary, our bicentennial.

the UW opened its doors in 1861. There was a tremendous turnout, with everyone decked out in their finest purple and the air filled with a palpable sense of connection and shared purpose. It reminded me of an incident I've read about that happened at another celebration on Red Square, the retirement party for former UW president Charles Odegaard. On that day in 1973, students acknowledged President Odegaard's many contributions to

the UW by presenting him with a sweatshirt that read, in French, "I am the university." His response captured perfectly the spirit of partnership and collaboration that has made our university great: "This just isn't true," he said. "The university is us." And indeed it is. It is our students and alumni, our faculty and staff, our retirees and the people of Washington. Together, we have created generations of forward-thinking citizens who have helped our state grow and prosper. And it is by working together that we will ensure that we continue to provide world-class education and life-changing discoveries for generations to come. ■



Michael K. Young, president

A PUBLIC SERVICE ANNOUNCEMENT

THE GREATER *good* CAMPAIGN

State investment in public higher education is lower now than 20 years ago. Continued deep disinvestment in our universities will permanently undermine our state economy. The Seattle Times, together with five co-sponsors, launched a year-long public education initiative called The Greater *good* Campaign. This effort is aimed at informing the public about the positive contributions of Washington state's higher-education system on our state's economy and quality of life. Join us in support of higher education and follow the campaign in the pages of The Seattle Times.

The Seattle Times

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BY DEANNA DUFF

The Kids' Advocate



Catching up with **Adie Simmons**, '88, Founding Director, Washington State Office of the Education Ombudsman

"The name ombudsman is a little difficult to pronounce let alone understand. I've been called Mr. Awesome Man, an omnibus—I can't tell you how many ways there are to pronounce it!"

The Washington State Office of the Education Ombudsman (OEO) is independent from the public-school system. It resolves problems and advocates for students' needs from kindergarten to grade 12. It is the first such office in the United States.

"My parents are both educators.

I grew up with a sense of priority in my life about education. At the UW, I majored in communications and I believe that I got the best education ever. It influences me always. I still have my notes and books and I still go back to what I learned because it was a good foundation."

Simmons grew up in Lima, Peru, and taught preschool, English as a Second Language and Spanish in Costa Rica before coming to the United States in 1979. "What I experienced personally and professionally was a culture that valued education and the teaching profession. That doesn't seem to exist here in many ways. In other countries, education is paramount."

"I had no idea what I was getting myself into (as OEO's founding director). There was no other office like ours in the world, and educators were uneasy about the direction this new agency would take. Things have gone pretty well and we're now well respected and enjoy the cooperation of all school districts. It was pretty lonely in the beginning."

"I was thrilled. It was a great opportunity to really help kids, their families and educators. But it was a new profession. Nobody ever said they wanted to grow up to be an education ombudsman."

"There can be antagonistic relationships between parents and educators. It's unbelievable to me. When I see the larger picture and examples of how children thrive when there is a good partnership, it's amazing that's not necessarily the norm. We need to work to change the paradigms of how schools view parents and how parents view schools."

More than 3,000 complaints have been resolved by OEO since 2007 and Simmons estimates that 92 percent were successfully resolved. "We received an e-mail from a student who was considering suicide because she was mercilessly bullied at school. They were the saddest words to hear from a 14-year-old. She's now a changed person. Without OEO's intervention, who knows what would have happened."

"Bullying complaints have risen an average of 21 percent every year in the last three years. Two years ago, we raised the alarm to the state Legislature. Some of the work our office leads to improved legislation."

Regularly working 10-hour days and always dealing with complaints is both challenging and rewarding. "This can be a hard job to come to every morning. You will hear bad news all the time. We have to remind ourselves that we're here for the kids. We ring a bell, a little school bell, after every case we successfully resolve. Those days, we go home satisfied." ■

—Deanna Duff, '02, is a Seattle freelance writer. This is her first article for Columns

PHOTO BY RON WURZER



AN ENGINEER. A DOCTOR. A TRUSTED HEALER.

DR. TUENG SHEN is one of the few surgeons in the world who also holds a Ph.D. in bioengineering. All that training has led to something even more remarkable: Using artificial corneas, that she helped to develop, Dr. Shen is able to restore sight for some of the most severely blind patients.

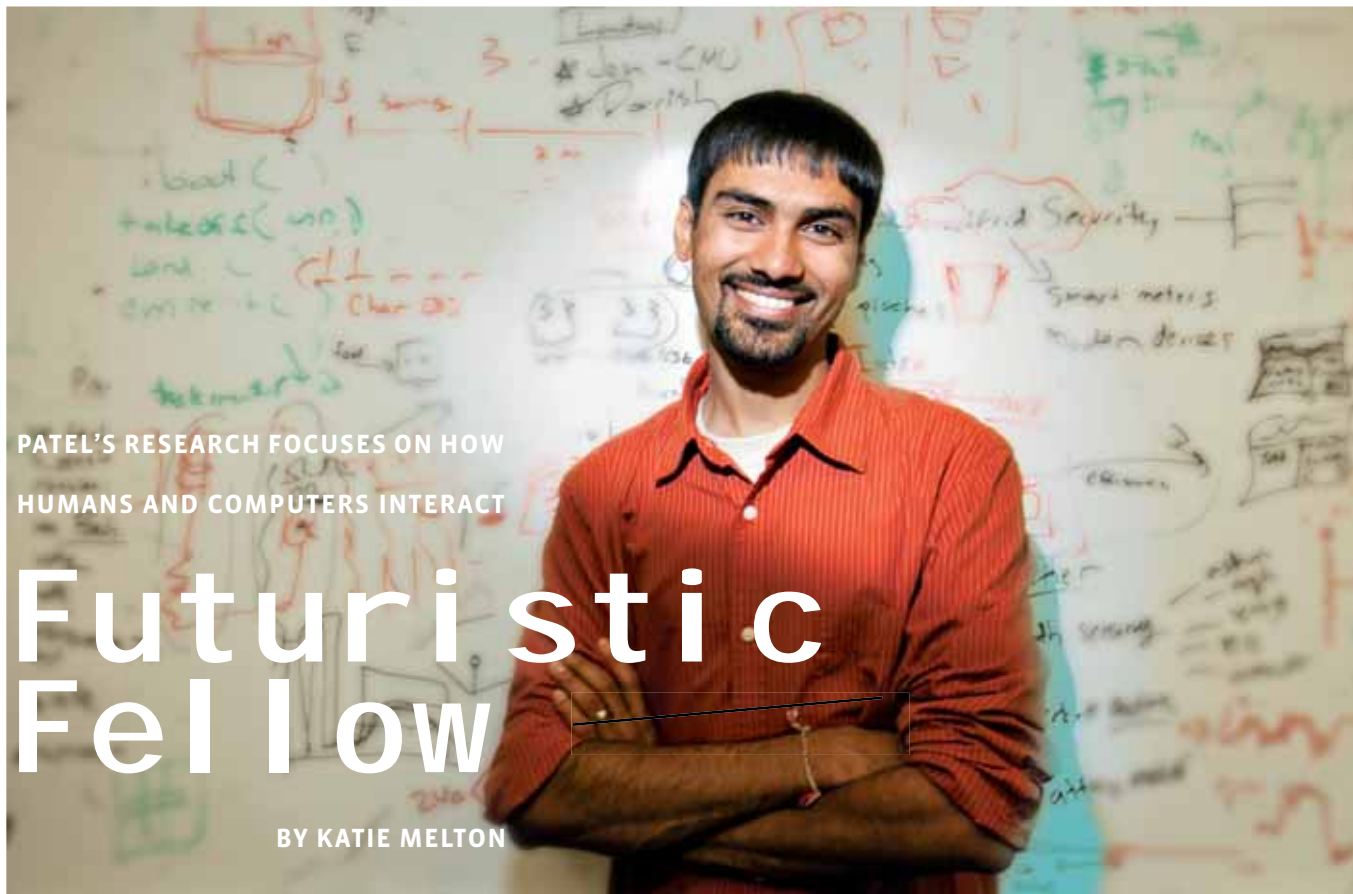
Obviously, medical miracles like this one don't just happen. It takes a convergence of brilliant visionaries, the right resources and a culture of excellence. In other words, the UW Medicine Eye Institute at Harborview Medical Center. It's a place where highly skilled UW Physicians and dedicated health-care professionals pursue world-changing ideas every day. If your eyesight matters to you, shouldn't you trust it to people who have devoted so much of themselves to protecting it?

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PATEL'S RESEARCH FOCUSES ON HOW HUMANS AND COMPUTERS INTERACT

Futuristic Fellow

BY KATIE MELTON

SHWETAK PATEL, a UW assistant professor in computer science & engineering and electrical engineering for the past three years, has been honored as one of this year's MacArthur Fellows. Patel is the 15th UW faculty member to receive the prestigious "genius grant," which comes with a no-strings-attached award of \$500,000.

"I had no idea at all," Patel said when asked if he knew he was being considered for the award. "The organization is really secretive, and they didn't call me until a week and a half before the official announcement."

Besides his time teaching at the UW, Patel, 29, already founded and sold a start-up company, Zensi, Inc., a demand-side, energy-monitoring solutions provider; he has been named a Microsoft Research Faculty Fellow; has been honored by *The New York Times* for developing the top technology of the year; was awarded MIT's Technology Review TR-35 award for innovators under age 35; and completed his doctorate at the Georgia Institute of Technology before coming to UW in 2008.

Patel's research focuses on how humans and computers interact, with his most recent research revolving around low-cost and easy-to-install sensory systems for residential homes. The idea is that

by installing this wireless technology to the already existing utility source, a person can monitor activity on individual infrastructure, such as the refrigerator or faucet, to detect inefficiencies and ways in which appliances are eating up a family's utility bill.

The MacArthur grants are given to individuals of any age and area of study who show "exceptional creativity in their work and the prospect for still more in the future."

"One of the things that's interesting about this award is that it's really broad," Patel said. "I want to look into areas that don't have traditional funding opportunities, such as research projects that are really futuristic, where a funding agency wouldn't know how to support it. Research in the health department incorporating technology is one example."

In addition to his resource-conservation application with his sensor systems, Patel hopes to incorporate the technology's potential for elder home care or home security, since the technology can track human activity and monitor movement in a home or building's rooms.

"This is one of those awards that everyone wants to get, but you can't apply for it," Patel said. "You can't advocate for yourself, so it was pretty shocking."

360° VIEW

UW Tacoma's vision of outreach to the community looks good from any vantage point **BY DEBBY ABE**



UW RANKED ONE OF WORLD'S BEST

The University of Washington is among the premier universities in the world, according to two prestigious international organizations.

✿ A study by the Center for World-Class Universities of Shanghai Jiao Tong University released in August ranked the UW as the 16th best university in the world. That study ranked the UW 3rd in medicine and pharmacy; 5th in life sciences; 17th in mathematics; and 20th in computer science.

✿ *The London Times* Higher Education Rankings in October named the UW as the 25th best university in the world and the fifth-best American public university.

✿ And the fall 2011 edition of America's Best Colleges released by *U.S. News and World Report* said the UW was tied for 10th place among public universities for its undergraduate program.

The city that surrounds UW Tacoma is almost unrecognizable from 14 years ago, when the campus was established in its present location.

Over the past decade and a half, UW Tacoma has been at the core of the revitalization of downtown Tacoma. Today, with 3,600 students, it still holds the key to the city's continued economic development. The beautiful campus—the result of transforming dilapidated, historic warehouses into state-of-the-art university buildings—has created a commercial and public renaissance.

As Chancellor Debra Friedman, '79, '83, explains, UW Tacoma is an “urban-serving” university, one deeply integrated into its community through research that matters to the people who live here. It provides access to public higher education to a community that needs it while simultaneously serving as a catalyst for economic development and social change. And the relationship goes both ways. The community depends on the university's economic and intellectual vitality, and the campus depends on the community for commitments of time, talent and gifts.

Evidence of this deep connection is everywhere. UW Tacoma students intern at congressional offices, the Pierce County public defender office, local



From 100 feet up, Chancellor Debra Friedman shows the close relationship between UW Tacoma and its surrounding community. This photo was shot from a construction crane working on an addition to the Library. Courtesy of Korsmo Construction.

museums and at St. Joseph Medical Center. UW Tacoma students volunteer to mentor younger students, collect food and baby items for shelters. A Who's Who of community leaders sits on UW Tacoma advisory boards and serves as guest speakers in classes. Likewise, faculty members lend expertise to community boards and projects.

In conversations with community members, Chancellor Friedman is constantly reminded of the high expectations everyone has for UW Tacoma.

“Everyone I've met,” she says, “thinks the future of Tacoma and the South Sound depends in part upon what happens at UW Tacoma. We want to be the best urban university ... in the United States. Our students and community members deserve it.”—*Debby Abe is a public information specialist at UW Tacoma*



One
Five
Oh!





Our 150th anniversary was celebrated all over this fall. Clockwise from upper left: UW students snap themselves during W Day on Red Square ♦ Fashion designer Luly Yang, '90, shows off her purple and gold window display ♦ Runners get ready at the start of the Dawg Dash ♦ The Fairmont Olympic Hotel was the site of the UW's 150th celebration kickoff ♦ A young Husky fan shows her spirit ♦ Gov. Chris Gregoire, '71, joins UW President Michael K. Young at the 150th kickoff ♦ Coach Steve Sarkisian talks football at W Day ♦ This Husky fan at the Fairmont Olympic was pumped at the 150th kickoff ♦ As always, Brewster Denny, '45, rings Denny Bell on Homecoming ♦ UW students show their W Day pride ♦ This UW Conservation Canine wears Husky spirit.

The Celebration Continues

150 YEARS EST. 1861 W

- Jan. 12** • Mangels Lecture: Amy Tan, author of such books as *The Joy Luck Club* and *The Kitchen God's Wife*. Meany Hall.
- Jan. 18** • Walker-Ames Lecture: Dowell Myers, Professor in the School of Policy, Planning, and Development at the University of Southern California. Kane 120.
- Feb. 1** • Walker-Ames Lecture: Jonathan Foley, McKnight Presidential Chair in Ecology, Evolution and Behavior at the University of Minnesota. Kane 120.
- Feb. 7** • Walker-Ames Lecture: Russell Berman, Walter A. Haas Professor in the Humanities at Stanford. Kane 120.
- April 11** • Mangels Lecture: Juan Enriquez, Founding Director of the Life Sciences Project at Harvard Business School. Kane 130.
- April 17** • Danz Lecture Series: Chris Lintott, English astrophysicist, Director of Citizen Science at the Adler Planetarium. Kane 130.
- April 18-21** • HuskyFest—a multi-day festival that includes open houses, arts activities, athletics events, food stations, vendor booths and more.
- May 4** • Timeless Awards—The College of Arts & Sciences will honor 150 distinguished alumni of the College as well as graduates of the Class of 2012. Guests will be able to reminisce about their UW experiences. Contact Chelsea Hixon at chelseah@uw.edu for more information.

uw.edu/150

CLOCKWISE, FROM UPPER LEFT CORNER: ANIL KAPAH; JACOB LAMBERT; ANIL KAPAH; RON WURZER; ANIL KAPAH; RON WURZER; ANIL KAPAH; RON WURZER; MARY LEVIN; ANIL KAPAH; JACOB LAMBERT.

Purple Power

Office of Trademarks & Licensing spreads the word about UW—and brings in revenue

EVERYWHERE YOU GO, there are thousands of Husky fans who want purple and gold in their wardrobe, at their tailgate parties and displayed prominently in their office and home décor. Thanks to the UW Trademarks and Licensing Office, those wishes come true every day.

The office was established in 1982 with three goals: to protect the mark of the University, to promote the UW—and to bring in revenue to support the Department of Intercollegiate Athletics and other campus needs.

As anyone worth their purple and gold will tell you, the beloved “W” can be found everywhere—on merchandise sold in retail outlets around the world, in the air on the Horizon Airlines Husky plane and on the bumpers of more than 8,000 vehicles throughout the state of Washington.

Every item bearing licensed UW marks is

produced by a UW Licensee who has contractually agreed to uphold the UW Code of Conduct, maintain product insurance, exhibit proper use of the marks and pay an established royalty on products sold.

“A look at the increase in royalties over the past six years shows how the UW’s reputation is growing,” says Kathy Hoggan, director of the

Office of Trademarks and Licensing. “In the past five years, the royalties from the sales of licensed products has more

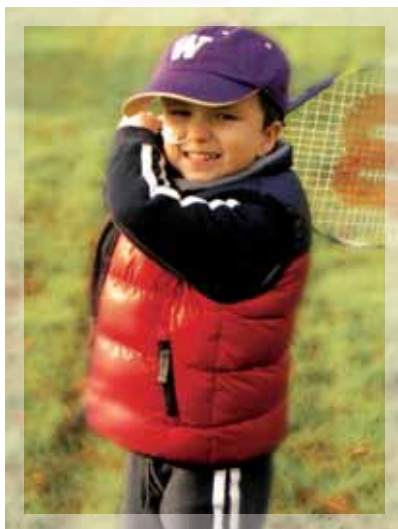
than doubled. There is a strong indication that on-field performance [of Husky sports teams] has not been the only driver.”

Currently, the UW ranks 28th among 160 of the nation’s leading universities in royalties generated. In addition, the UW’s 355 licensees include many businesses that are owned or operated by alumni whose Husky passion has translated into sales success.



The New Huskies

OF THE 6,117 NEW STUDENTS who are beginning their freshman year at all three UW campuses—Seattle, Tacoma and Bothell—this fall, 4,090 (66.9 percent) are Washington State residents. The total number of frosh from out-of-state is 2,027 (33.1 percent). Of total undergraduate students, 27,582 (80.7 percent) are state residents while 6,584 (19.3 percent) are from out-of-state. For the three campuses, 2,250 new incoming freshman students are getting some kind of gift aid from need-based federal or state grants, and/or from UW scholarships or waivers. The total amount offered is almost \$26.9 million.



CARIN TOWNE, '95, '02, and her husband Jeff, '95, have turned a personal tragedy into a ray of hope for parents of children with cancer by creating the Ben Towne Pediatric Cancer Foundation in honor of their son Ben, who died in December 2008 at the age of 3½.

Ben (left) was diagnosed with neuroblastoma, a solid tumor that started in the

PARENTS CREATE FOUNDATION TO FIGHT PEDIATRIC CANCER

adrenal gland but metastasized throughout his body, just after his second birthday. In 2010, the Townes established the foundation.

One hundred percent of the money raised by the foundation supports the work of Dr. Michael Jensen, '97, and the new Center for Childhood Cancer Research at Seattle Children’s Research Institute. Jensen is pioneering a novel cancer therapy that inserts recombinant DNA into the body’s own T-cells to recognize and kill cancer cells.

The new therapy is months away from FDA approval and clinical trials, but it holds great promise because it could eventually eliminate the need for chemotherapy, surgery and radiation. These treatments can cause hearing loss, growth problems, infertility and other side effects in children. The Foundation held a successful fundraiser at the Seattle Sheraton in September, drawing 900 people. In 2011, the foundation donated \$1 million to the Center for Childhood Cancer Research.



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REAL DAWGS WEAR PURPLE



NICOLE MITCHELL, director of the University of Georgia Press, has been named the new director of the University of Washington Press. She succeeds Pat Soden, who has served as director since 1996. Mitchell (below) will assume her new position in January.

KEXP and the UW have signed a 30-year agreement that will ensure the radio station continues to serve listeners and champion artists for decades to come. The renewed partnership will enable the UW and KEXP to better achieve their public-service, non-commercial missions of extended and enriched outreach, education, music appreciation and related technological innovation. "This partnership is a tremendous endorsement for music curated by independent and expert DJs, and a prodigious commitment by the UW to champion artists and their work," says Tom Mara, executive director of KEXP.



THE UW HAS JOINED with more than 30 U.S. research universities from across the country in Gig U, a project that will accelerate the deployment of next-generation, ultra-high-speed networks and applications to their surrounding communities.

SIX UW ALUMNI were honored as leaders in diversity at



October's Multicultural Alumni Partnership Bridging the Gap Breakfast. Distinguished Alumni Awards went to Juleann Cottinni Gandara, '81, who was chief of mammography in the UW School of Medicine; Roy P. Diaz, '94,

'96, '02, a Seattle intellectual-property law expert; and Joey Ing, '59, and Vera Ing, '74, who have been involved on committees, boards and offices of virtually every nonprofit agency in Seattle's International District. King County Superior Court Judge LeRoy McCullough, '72, '75, received the Samuel E. Kelly Award. Cynthia del Rosario, '94, '96, director of Graduate Minority Recruitment at the UW Information School, received the 2011 Diversity Award for Community Building.

TWO UW PROFESSORS received Presidential Early Career Awards for Scientists and Engineers—Ben Kerr, assistant professor of biology, and Kristina Utzschneider, assistant professor of medicine (Division of Metabolism, Endocrinology and Nutrition).

MARLA BECK, '81, CEO and founder of Andelcare, an in-home caregiving facility, has received the "Better Workplace Award" from the Association of Washington Business for three consecutive years.

PHOTO COURTESY UNIVERSITY OF GEORGIA PRESS



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The Real World

By volunteering at homeless shelters and hospitals, Husky hoops players learn life lessons

BY GREGG BELL

A MIDDLE-AGED STAFFER walked into the lobby of a homeless shelter in a rugged area off Pioneer Square in downtown Seattle. “Coach Romar is fixing sandwiches back there?” the worker at the Union Gospel Mission marveled.

The Husky men’s basketball coach joined point guard Abdul Gaddy in preparing bag lunches, while teammates Terrence Ross, C.J. Wilcox and Desmond Simmons were out front serving bread, soup and ham.

“It takes a hard life to get into this place,” Twjuan Scott, a Union Gospel Mission case manager, told the Husky players. “Learn from these experiences, from the decisions you make in life.”

Romar doesn’t like to advertise it, but the 52-year-old coach and father of three grown daughters fills his players’ preseasons with a real-world education that transcends basketball. Husky players work as celebrity waiters for fundraising luncheons and visit Seattle Ronald McDonald House, a “home away from home” for families of seriously ill children who are receiving long-term care at Seattle Children’s Hospital.

The student-athletes spent time at patients’ bed sides, talking with families and entertaining kids in the hospital’s play rooms. That’s where 7-foot junior center Aziz N’Diaye, a native of Senegal whose



Husky basketball players serve a meal at the Union Gospel Mission in Seattle. Dishing up food are Coach Lorenzo Romar (forefront), player Abdul Gaddy, graduate manager Matt McKay and player Alex Wegner (seated). Obscured in the background is player Hikeem Stewart. Photo by Brian Tom

first language is French, had a blast talking to a child in Spanish.

Back at the Union Gospel Mission, players Scott Suggs and Andrew Andrews served baked goods while listening to stories of substance abuse from the homeless. Of losing their loved ones, their jobs, their hope. “Some of the guys we recruit grew up in situations not far from this,” Romar says. “And some have never seen anything like this.

“Our guys can now see,” the Huskies’ coach adds, “that you can be one, two or three missed paychecks from being homeless.”

—Gregg Bell is the UW Athletics Director of Writing

NEWS FROM THE DAWGHOUSE

Sophomore Katie Flood led the Husky women’s cross country team to a second place finish in the NCAA national championship in Terre Haute, Ind. Nov. 21.

It was the Huskies’ third top-three finish in the past four years, including a national title in 2008.

Flood, who won the Pac-12 cross country title, finished seventh overall at the NCAA race with a time of 19:47.9 on the 6,000-meter course. The Huskies finished with 170 points, trailing champion Georgetown by only 8 points.

Former swim coach Earl Ellis

was inducted into the America Swimming Coaches’ Association Hall of Fame in September. He coached at UW from 1979 to 1998. He was inducted into the Husky Hall of Fame in 2004.

During his tenure, he coached 36 men’s All-Americans, 25 women’s All-Americans, seven Olympians and six national champions.

Six Washington football players, led by first-team selections Brendan Lopez and Greg Walker, honored Nov. 17 as the Pac-12 Conference announced its 2011 All-Academic teams. Walker, a safety, and Lopez, a long snapper, were named to the first team while three Huskies earned second-team accolades: center Drew Schaefer, linebacker Cort Dennison and placekick holder William Chandler. Kicker Erik Folk received honorable mention.

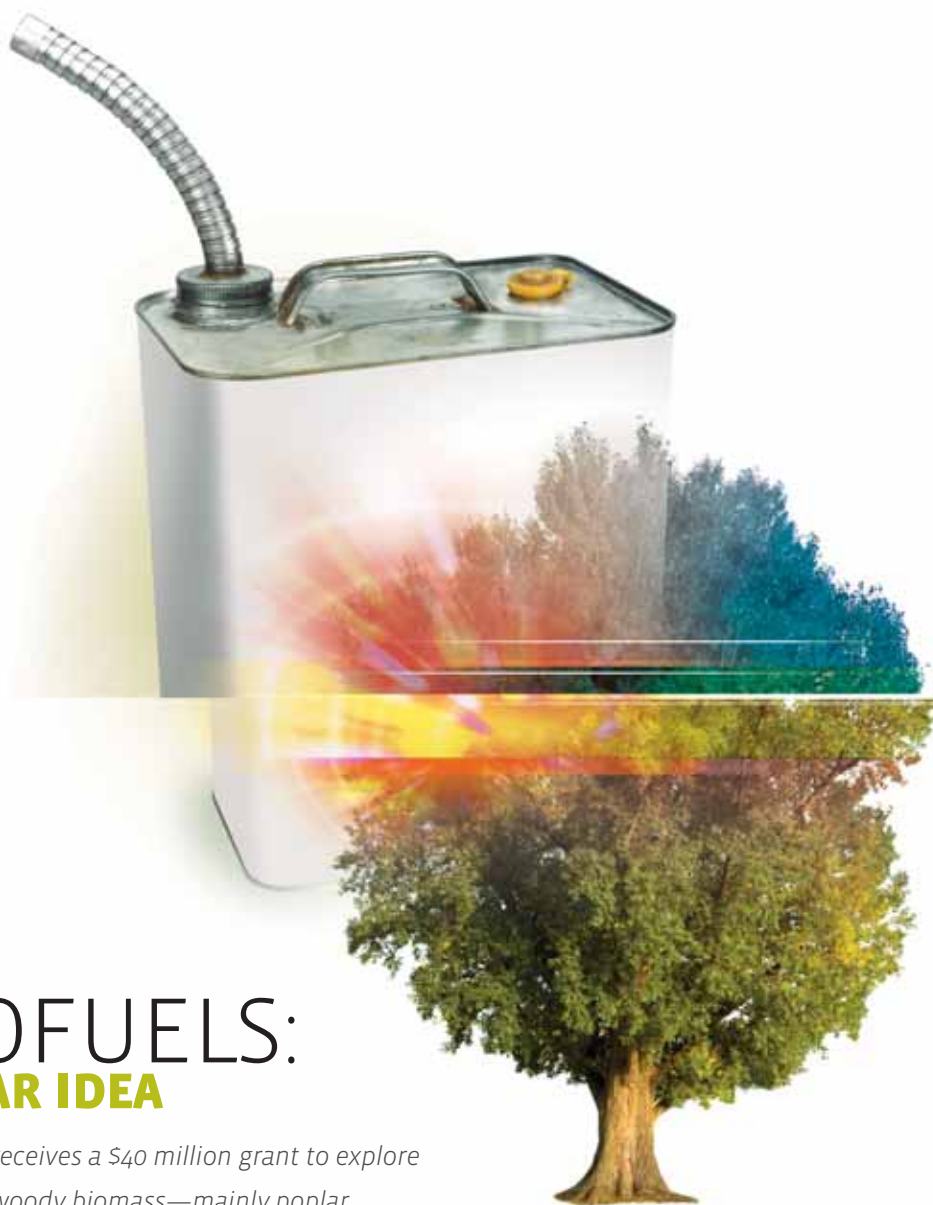
Mary Whipple, ’02, was one of eight Pac-12 rowers medaling at the 2011 World Rowing Championships in Bled, Slovenia, helping her boat qualify for the 2012 Olympics in London. Whipple, a former Husky coxswain, won a gold medal in the 2008 Beijing Olympics.

Former basketball coach Tex Winter was enshrined into the Naismith Memorial Basketball Hall of Fame in August. Winters compiled a 45-35 record in three seasons at Washington from 1969 to 1971.

Follow Husky sports at gohuskies.com



PHOTO BY DAVID WALLACE / THE ARIZONA REPUBLIC



BIOFUELS: A POPLAR IDEA

The UW receives a \$40 million grant to explore turning woody biomass—mainly poplar trees—into biogasoline and aviation fuel

BY JULIE GARNER

POPLAR TREES GROW BIG AND FAST. They make great privacy screens, and poplar wood is used to make chopsticks and even the backs of stringed instruments like the viola. Now imagine this: within the next few years, the jet you take from Seattle to New York may be running on poplar-based jet fuel.

The U.S. Department of Agriculture awarded the University of Washington a \$40 million grant to turn woody biomass—mainly poplar trees—into biogasoline and renewable aviation fuel. The grant will help develop a biofuels industry in the Pacific Northwest, western Montana and northern

ILLUSTRATION BY KEN SHAFER

California. Until now, the Midwest has dominated the biofuels industry by producing ethanol made from corn.

Washington State University also received a \$40 million grant that aims, among other things, to develop a regional source of renewable aviation fuel for Seattle-Tacoma International Airport. Agriculture Secretary Tom Vilsack came to Seattle in September to announce the grant awards.

“These grants will help us develop our own regional industry and create jobs,” says Richard Gustafson, ’77, ’82, principal investigator of the UW-led grant and a UW professor of Forest Resources. “For the UW-led grant alone, a successful demonstration project over the next five years will lay the foundation to build five commercial biorefineries and cultivate 400,000 acres of poplars, resulting in 1,500 direct jobs, mostly in rural areas.”

Gustafson notes that this kind of integrated, big-project research is what the UW’s College of the Environment was created to foster. UW’s particular part, he says, is to assess the sustainability of the enterprise to make sure there are no unintended consequences.

“Woody biomass is a great resource for the region to develop a biofuels industry, reducing both greenhouse gas emissions and dependency upon imported oil,” says Lisa Graumlich, dean of the College of the Environment.

The UW is leading a consortium of businesses, universities and other organizations to work throughout the biomass supply chain to promote the financing, construction and operation of multiple biorefineries. Helping small to medium-sized landowners understand if and how they should grow woody biomass for the new industry is part of the UW project.

The key industrial partners are GreenWood Resources, Portland, the largest grower of poplar trees in North America, and ZeaChem, of Lakewood, Colo., the developer of a cellulosic biorefinery system that produces advanced fuels and chemicals. Emphasizing commercialization and sustainability, and ensuring that biorefineries and their feedstock are considered in tandem, makes these USDA grants different from past incentives and funding, UW’s Gustafson says.

Tom Hinckley, ’71, director of the School of Forest Resources, has high praise for the collaborative aspects of the project. “Rick Gustafson has put together an incredible team built on existing long-term multi-institutional collaborations that have expanded to include new partners. The School has long explored ways to take advantage of the region’s woody biomass. Now with Rick Gustafson’s remarkable leadership, the potential for producing biofuels from them is about to be realized.”

—Julie Garner, ’10, is a Columns contributing editor

Research Roundup

Here’s a glimpse at other research happening at the University of Washington

DEPRESSION

Supermoms, beware

Research from the UW Department of Sociology indicates that working moms have lower rates of depression than their stay-at-home counterparts, but buying into the supermom myth could put working moms at greater risk. A study of 1,600 women, all age 40 and married, showed that women who think being “supermom” is possible showed more depression symptoms.

HOME HAZARD

Dryer sheets could cause laundry quandary

UW Civil Engineering Professor Anne Steinemann is the lead author on a study that shows air vented from washing machines and dryers using the top-selling scented liquid-laundry detergent and scented dryer sheets contains hazardous chemicals, including two that are classified as carcinogens. Her advice: use laundry products without any fragrance or scent.

DIABETES

Exploring a Stem Cell approach

Professor of Medicine Michael Schwartz has received a \$4 million award from the Life Sciences Development Fund to support the UW Medicine Diabetes-Stem Cell Program. This is an interdisciplinary effort to develop innovative technologies that will overcome existing barriers to successful cell-based treatment of type 1 diabetes.

LEARNING + LANGUAGE

Babies are whizzes at words

Research from the UW’s Institute for Learning and Brain Sciences published in the *Journal of Phonetics* is the first study to measure brain activity throughout infancy and relate it to language exposure and speaking ability. Turns out babies excel at a second language but that ability begins to fade as early as the first birthday.

HEART HEALTH

Genes and proteins show promise

A one-dose method for delivering gene therapy in an arterial wall effectively protected arteries from developing atherosclerosis (hardening of the arteries) in rabbit studies despite ongoing high cholesterol. Dr. David A. Dicheck of the Division of Cardiology said the introduced genes can produce proteins that counteract the basic processes that drive atherosclerosis.



SOCIAL MEDIA

Tweets fueled Arab Spring uprising

Philip Howard, associate professor of Communication, conducted a study that showed social media played a central role in shaping political debates and raising expectations for the success of political uprising during the Arab Spring. Howard's team analyzed more than 3 million tweets, gigabytes of YouTube content and thousands of blog posts.

ALZHEIMER'S

Insulin may delay disease

Squirting insulin into the nose might keep early Alzheimer's disease from progressing, according to a UW study. Suzanne Craft, UW professor of Psychiatry and Behavioral Science, was principal investigator on the study that produced promising preliminary evidence. But she cautions patients from trying it themselves, as special technology is needed to propel the insulin to the brain.

BODY ELECTRIC

Microsoft, UW explore humans as antennas

Researchers at Microsoft and the UW have developed a new system in which the human body functions as an antenna. The human body produces a tiny signal that interacts with electrical systems such as wiring in the home and power lines. Some day it may be possible to buy a movie ticket by making a gesture in front of a machine.

BIOETHICS

Debate over disclosing genome results

Holly Tabor, a UW and Seattle Children's bioethics scholar, is among the experts who received an NIH grant to look at questions of if, how and when results of genome studies should be told to research participants. Tabor will take part in a national expert consortium considering these issues.

EDUCATION

How charter schools stack up

New research from the Center on Reinventing Public Education at UW Bothell shows that charter elementary schools on average outperform traditional public schools in math and reading and that charter middle schools outperform in math, too. However, the researchers found that charter school effects vary dramatically across regions and grades.

For more information on these stories,
go to www.washington.edu



MORE TALK LESS MARIJUANA USE

THE MARKET KNOWS BEST

THE NEXT TIME you hear the federal government announce that the gross domestic product has dropped, say, 3 percent, don't believe it. Instead, look to the stock market.

When it comes to big-picture economic announcements, the market is more likely to be "spot on" than the Bureau of Labor Statistics, according to Thomas Gilbert, assistant professor in the Foster School of Business. Gilbert's research was published in the July issue of the *Journal of Financial Economics*.

"The market is more accurate because it aggregates the information of thousands of investors," he says. Gilbert based his results on examining three major economic categories—nonfarm payroll, gross domestic product, and industrial production—over a 25-year period.



Business Professor
Thomas Gilbert.
Photo by Matt Hagen.

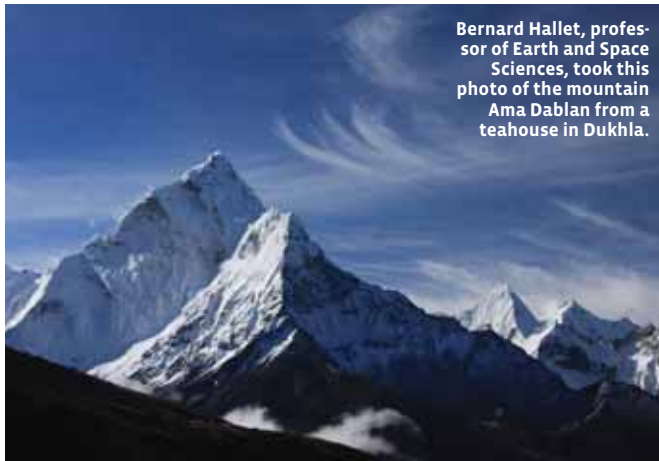
ALMOST ONE-THIRD of high-school students report smoking pot. And most high-school students say they have access to the drug. Denise Walker, co-director of the UW's Innovative Programs Research Group in the School of Social Work, points out that marijuana is not a "risk-free drug. Many people use it without problems but there are others who want to stop and aren't sure how."

Walker is lead author on a study that shows a brief, voluntary chat with an adult led to a 20 percent decrease in marijuana use for teens who are frequent users. Walker and fellow researchers went to high-school

classrooms in Seattle and gave short presentations describing myths and facts about the drug; common reasons why teens smoke it; and the resulting health and behavior consequences. Researchers took two interviewing approaches. One was motivational interviewing and the other was education. The motivational interviewing was the more effective at reducing drug use. The low-cost program could be used in schools to good effect, Walker says.

The study was published in the online June 20 edition of the journal *Psychology of Addictive Behaviors*.

ILLUSTRATION BY LYDIA HESS



Bernard Hallet, professor of Earth and Space Sciences, took this photo of the mountain Ama Dablan from a teahouse in Dukhla.

TALL ORDER: UNDERSTANDING HIMALAYAN GLACIERS

THANKS TO A GRANT from the National Science Foundation, Earth and Space Sciences Professors Bernard Hallet and Howard Conway are trying to determine whether glaciers speed up or slow erosion in the Himalaya. Their team is working to figure out erosion rates for the Khumbu basin at the foot of Mount Everest.

The researchers hope to contribute to the understanding of how global warming affects glaciers in the Himalaya. Millions of people could be affected by increases in runoff due to accelerated melting of glaciers. Moreover, as glaciers dwindle, the result could be a diminishing supply of fresh water.

"The rivers that drain from there are some of the biggest rivers in the world; they emanate from the glaciers in the Himalaya and Tibet, and sustain about 2 billion people," Hallet says.

The study will help scientists understand the interactions between snow and debris that sustain massive low-latitude glaciers and shape high mountains.

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THE COLLEGE OF ARTS & SCIENCES—which educates 70 percent of all UW students—marks 150 years of excellence in every imaginable field

Major



by Antoinette Wills



Milestone

*It's graduation day
at Husky Stadium.*

During the commencement ceremonies, students stand when their school or college is called. When students from the College of Arts and Sciences are asked to stand, "it seems like the whole stadium rises," Ana Mari Cauce, dean of the College, says with pride and delight.

No wonder. The College of Arts and Sciences awards more than 70 percent of undergraduate degrees each year for the UW Seattle campus. "The College is the foundation for a lot of what happens at the University," Cauce explains. "Our faculty teach foundational courses for all undergraduates, not just those pursuing Arts and Sciences majors. Engineers need math and physics. I hope that future doctors will take a literature class as well as chemistry and biology."

Beyond preparing students for careers, the College encourages them to become informed and engaged citizens. "We care about students being able to make a living, but we also want to help them make a life," says Cauce. "Through liberal arts courses covering everything from art to international studies, students can explore their individuality. But they also learn about our common human experiences—how our society works, how people in different countries see the world. We provide courses that pay dividends throughout a lifetime in terms of the fullness of life outside of the workplace."

The College has been paying those dividends for generations. Tracing its roots back to the earliest days of the Territorial University in 1861, the College of Arts and Sciences celebrates its 150th anniversary this year, providing an opportunity to acknowledge the



achievements of faculty, staff, and students—past and present—from Nobel and Pulitzer Prize-winning alumni to faculty recipients of the UW's Distinguished Teaching Award. Legendary history professor Giovanni Costigan won the first Distinguished Teaching Award in 1970. Since then, half of all the awards have gone to Arts and Sciences faculty—including the College's last three deans.

As the oldest part of the University, the College of Arts and Sciences also has been an incubator for other UW programs. The School of Medicine, founded in 1946, incorporated the College's Department of Anatomy. Computer Science began in the 1970s as a joint program between Arts and Sciences and Engineering; 20 years later, it moved into the College of Engineering. Most recently, the Arts and Sciences departments of Atmospheric Sciences, and Earth and Space Sciences, became part of the new College of the

Global Impact

COLLEGE OF ARTS AND SCIENCES alumni are making a difference around the region and around the globe. Some of their accomplishments are listed below, with more captured on an interactive map created by the College in celebration of its 150th anniversary. To explore the interactive map and possibly submit your own story, visit www.artsci.washington.edu/impactmap.

Christine Gregoire, B.A., 1971, Sociology, Speech Communication, has served two terms as Washington's Governor (2005 to the present), and three terms as Washington State Attorney General (1992 to 2004).

David Guterson, B.A., English, 1978; M.A., English, 1982, is the author of several novels set in the Pacific Northwest, including *Snow Falling on Cedars*, winner of the 1995 PEN/Faulkner Award for Fiction.

Janet Kavandj, Ph.D., Chemistry, 1990, a NASA astronaut who has flown on three Space Shuttle missions, is now NASA's director of flight crew operations, responsible for overseeing the phase-out of the shuttle program.

Arthur Levinson, B.A., Biology, 1972, is Chairman and former CEO of Genentech, one of the world's leading biotech companies.

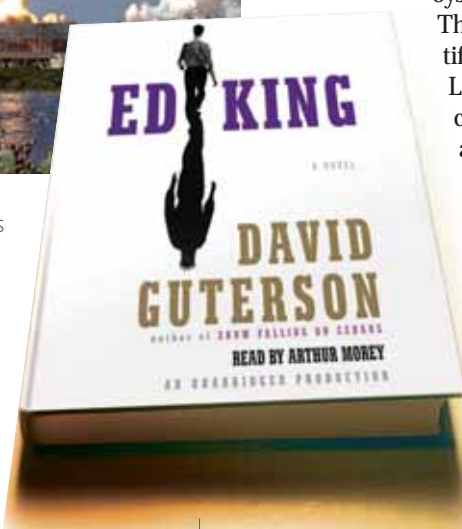
Jane Lubchenco, M.S., Zoology, 1971, a nationally recognized spokesperson for marine conservation, is the first woman to head the National Oceanic and Atmospheric Administration.

Joel McHale, B.A., History, 1995; M.F.A., Drama, 2000, has made a big splash on the small screen by starring in the NBC sitcom *Community* and hosting *The Soup* on E! Entertainment.

Craig Nakagawa, B.A., International Studies, 1989, is co-founder of VillageReach, an NGO aimed at improving health-care distribution systems in the most distant reaches of developing countries.

Andrea Peterson, B.A., Music Education, 1996, was named Washington Teacher of the Year and then National Teacher of the Year for her innovative approach to teaching music to elementary-school students.

Barbara Earl Thomas, B.A., Art, 1973; M.A., Art, 1977, is an accomplished artist and executive director of the Northwest African American Museum, where she first served as the museum's founding curator.



Craig Nakagawa, '89, (center) on a trip to Africa.
Photo courtesy College of Arts & Sciences.

Environment. "Research driven by curiosity often comes out of Arts and Sciences disciplines and moves to other schools," says Cauce. "This is particularly the case when applications are developed out of basic research discoveries."

The number of examples of Arts and Sciences researchers making a huge impact on the state, the region, and beyond over the last 150 years is staggering. A century ago, Professor Trevor Kincaid became interested in oyster culture. When the state's native oyster population declined, he introduced Japanese oysters into Willapa Harbor and revived the state's oyster industry. In the 1950s, Professor W. Thomas Edmondson provided the scientific foundation for civic leaders to rescue Lake Washington from pollution and to coordinate water, sewer, garbage disposal, and other services through Metro. In the 1970s, Professor Ben Hall and post-doctoral colleague Gustav Ammerer conducted research on yeast that led to commercial development of a Hepatitis B vaccine, which has since been given to more than a billion people worldwide. Professor Lee Hartwell researched genes that control cell division, with potential applications for treating cancer—research that earned him the 2001 Nobel Prize in Medicine. Both Hall and Hartwell did the bulk of their groundbreaking research in the Department of Genetics, which was part of Arts and Sciences until moving to the School of Medicine in 2001.

Currently, researchers throughout the College are working on a wide range of topics: developing more efficient solar cells, deciphering ancient manuscripts to understand early Buddhism, finding clues to the history of the universe by capturing and studying comet dust. At the College's Institute for Learning and Brain Sciences (I-LABS), the recent arrival of a unique "MEG" (magnetoencephalography) machine is allowing scientists to track brain responses in infants and young children as they listen to language and do other mental tasks, providing crucial insights into how infants and young children learn. Like their colleagues throughout the College, I-LABS researchers make a point of sharing their



History professor Giovanni Costigan. Photo courtesy College of Arts & Sciences.

findings beyond the academic world—in this case with parents, educators, policymakers, and health care professionals.

“We are educators, in the broadest sense of the word,” says Cauce. From Bug Day at the Burke Museum—which is not only fun but also a gateway to science for a lot of young children—to UW World Series performances for schoolchildren, the College of Arts and Sciences has a broad impact. The Henry Art Gallery, the oldest public art museum in the state, attracts thousands of visitors every year. And then there are public lectures, most of them free, on everything from social psychology to urbanization. After the 9/11 attacks, public lectures on Islam and the Middle East, presented by Jackson School of International Studies faculty,

attracted such large crowds that the venue was moved from the largest auditorium in Kane Hall (with 720 seats) to Hec Edmundson Pavilion to accommodate the demand.

While all of these activities—teaching, research, public outreach—are important, the most enduring contributions the College has made to the state and society lie in the achievements of Arts and Sciences alumni. The College’s alumni range from political leaders—like our state’s governor—to teachers, award-winning authors and journalists, technology visionaries, human rights activists, and a host of others whose work improves our world and changes lives, locally and globally (see page 28).

“We never can predict what our students will do with their education,” says Cauce, “but I’m always so impressed when I meet alumni. And I meet them everywhere! Hiking in a remote area of Zion National Park, I discovered that the ranger I was chatting with was a UW anthropology grad.”

To celebrate the College’s 150th anniversary, Arts and Sciences will be honoring the College’s 150 past, present, and future leaders among its alumni and current students with Timeless Awards, to be presented on May 4, 2012. Given their impressive accomplishments, we can barely begin to imagine what achievements the College’s next 150 years will bring. ■

—Antoinette Wills has been at the UW for 41 years, as a student (Ph.D., History, 1975) and staff member. She frequently writes about University history.

For more information about the College’s history, go to www.artsci.washington.edu/150



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CHUCK CLOSE '62
School of Art



LULY YANG '90
School of Art



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International Studies



RICHARD KARN '79
School of Drama



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Student-run on-campus sustainable food efforts include an herb garden, a P-patch, and the U Farm.

cover story

GREEN GIANT

The Sierra Club honors the UW for being the most environmentally minded college in the nation

By Julie Garner

Photos By Alex Credgington

For the University of Washington, Excellence Comes in Many Forms.

Winning Nobel Prizes and national championships, making scientific breakthroughs to turning out more Peace Corps volunteers and Medal of Honor winners than any other public university, the quality of the UW comes through in a cornucopia of fields.

But this past fall, the UW was honored by the Sierra Club as the nation's "most planet-minded" university in its annual listing of "America's Coolest Schools."

By cool, the Sierra Club means the University—which long has been recognized for its leadership in conservation and environmentalism—is a superstar in its daily operations to reduce its carbon footprint and treat the earth kindly.

To quote the Sierra Club magazine: "Just a few reasons why UW

leads the pack: every building completed since 2006 has earned LEED Gold. All appliances bought are Energy Star rated. And the hydro-powered campus runs three farms, an extensive recycling program, the conservation-research hotbed Pack Forest."

Not bad for a major public research university smack dab in a thriving metropolis of more than 600,000 residents. As someone commented online, the UW is "Purple and gold and green."

Much of the credit for this honor goes to the UW's committed student body, which has been behind many of the efforts the UW has implemented all over its Seattle campus.

Here is just a sampling of the areas where the UW has outshone every other college and university across the nation:

The UW has a fleet of more than 300 alternative-fuel vehicles.

All service ware from UW Housing & Food Services retail food-service operations is compostable.

From 1996 through 1997 the UW has avoided \$58 million in utility costs through its conservation efforts and programs.

UW's composting and recycling program is responsible for diverting more than half (57 percent) of the school's total waste from landfills.

TRASH

Cutting down on garbage

Every year before Earth Day, Recycling & Solid Waste holds an annual "Trash-In" with students and staff sifting through garbage from eight UW buildings and sorting it into proper receptacles. "It gives us a snapshot of what is still being thrown out on campus that could be recycled or composted," says Alex Credgington, spokesperson for Facilities Services.

Volunteers sort through the trash to see what could have been recycled or composted. In 2011, of the 1,223 pounds of garbage that was sorted, 51 percent was compostable, 21 percent was recyclable, leaving only 28 percent as actual garbage.

The Trash-In is followed in June by another event called SCRAM (Student Cleanup, Recycle and Moveout), when many students leave residence halls for the summer. Recycling & Solid Waste staff set up booths to collect reusable goods like school supplies, books, clothing, toiletries and electronics. In 2011, the SCRAM program directed nearly 9 tons of donations to local charities.

UW FARM

Growing food with sustainable practices

College students, notorious for sleeping late, are up with the roosters (or shortly thereafter) to report for duty at the UW Student Farm every Monday morning to plan the week's duties. There's plenty to do: Chicken crew, Green Team (planting and planning) and more. Every week 60 student-farmers appear at the Farm's two sites.

"It's important for a University like the UW to remind people, as Wendell Berry does, that eating is an agricultural act and we are tied to these practices," says Elizabeth Wheat, one of the founders of the UW Farm, located near the Botany Greenhouse.

The Student Farm has benefited from student financial support as well. In 2010, UW students demonstrated their commitment to sustainability on campus with a student-led initiative to create their own Campus Sustainability Fund (CSF). CSF kicked off its first year with \$340,000. CSF's student committee voted to fund the expansion of the farm to a second location, among other sustainability projects.

GREEN BUILDINGS

LEEDing the way in construction

How green are UW buildings?

The answer is getting greener all of the time. The university is a leader in constructing buildings that adhere to the latest environmental requirements. LEED is the nationally accepted benchmark of the U.S. Green Building Council for the design, construction and operation of high performance buildings.

Projects score achievements for bike racks, native plantings, access to transit, reduced energy and water use, recycled and regional materials, reduced chemicals in building materials and cleaning products, and occupant comfort. Currently, the UW has 15 certified buildings, 21 in process, and 41 LEED-accredited professionals on staff.

Smaller projects use a SustainAbilities Scorecard developed by the Capital Projects Office to guide, educate, and quantify sustainable choices during project delivery, resulting in reduced operational costs and create healthy spaces to learn, work and live.



All UW food waste is destined for Cedar Composting, above. Recycling cans everywhere keep recycling simple. Even phones have a second life.

Since 1998, UW Bothell has restored 58 acres of wetlands on its campus.

The UW Seattle purchases 100 percent renewable electricity from Seattle City Light.

Twenty-six percent of food served on campus is organic, local, or fair trade.

American School & University magazine named the UW as co-grand award winner of the 2010 Green Cleaning Award for its environmentally sensitive cleaning programs.

TRANSPORTATION

U-PASS boosts UW commitment to green commuting

Almost 81 percent of all commute trips to UW Seattle are made using transportation modes other than driving alone—including walking, biking, ridesharing and public transit.

UW students demonstrated how much they value transit by voting to make the U-PASS a universal student fee. Starting this fall, U-PASS became a benefit experienced and paid for by all regular students at UW Seattle, about 40,000 students.

UW Seattle commuters emit 8,180 fewer metric tons of CO₂ per year as a direct result of the U-PASS program.

COMPOSTING

Food-waste recycling is part of daily life

Food-waste composting is a growing trend and lies at the heart of successful environmental stewardship. In the past seven years, the UW has moved from composting very little waste to composting a total of 965 tons of food waste in 2010, a 20 percent increase over 2009.

UW Medical Center, Harborview Medical Center, UW Club, Husky Stadium, as well as all UW residence halls and dining facilities compost pre- and post-consumer waste on a daily basis.

In addition, all the service ware used in Housing and Food Services is compostable. (All polystyrene cutlery was replaced with compostable cutlery in 2008.) In 2009, Housing and Food Services, International Paper and Coca Cola worked together to create the first compostable soft-drink cup now used at all HFS restaurants and Cafés.

HUSKY ATHLETICS

Recycling scores big

The purple and gold aren't the only colors on game days. Athletics at Husky Stadium have been getting more and more green over the last decade.

In 2010, volunteers from the Environmental Stewardship & Sustainability Office, Students Expressing Environmental Dedication (SEED), and Earth Club distributed about 2,500 blue recycling bags to tailgating fans outside Husky Stadium.

The "Green Minute" takes place at home games instructing fans to hand their bottles to ushers at the end of each

aisle. After the game, volunteers collect compostables and recyclables. The UW also works with its concessionaires to help them purchase recyclable or compostable packaging and service ware.

In 2010, 51.4 percent of all waste generated at football games in Husky Stadium was diverted from the landfill and recycled or composted.

UW EMPLOYEES

Minimizing waste is on your to-do list

If you work at the University of Washington, you may find that you have your own MiniMax. It's a desk-side, self-service recycling and waste program all rolled into one cute set of bins with a big mission: minimize waste, maximize recycling. MiniMax first came to the UW Tower, a 22-story building with 2,000 workstations, in 2008 as part of the Live Green, Work Green, Go Green program. It has since expanded to other locations on campus.

Currently, more than 4,000 workstations in more than 30 buildings use MiniMax. One goal is to increase personal responsibility for waste generation. The program also reduces the number of liner bags destined for the landfill.



(left) During the annual Trash-In garbage is sorted to see what could have been recycled instead. At right UW student Rae Moore walks across the second UW Farm.

PHOTO COURTESY/TULLA REED

UW water use has decreased more than 30% since 2000 while the UW has ever more users.

UW Tacoma's Project Earth program provides opportunities for students to work on environmental projects on and off campus.

Salmon Safe awarded The UW Salmon-Safe Certification in 2010.



(left) UW Recycling and Solid Waste staff is pivotal in keeping UW sustainable. At right, Chris Wren (left) and driver Ed Lyle load reusable items for charity.

GREEN FOOD

Local products make good eating

Wilcox Farms cage-free eggs from Roy, Wash.—the ones with the orange yolks the way eggs are supposed to look. True-soup prepared in Kent. Theo's fair-trade chocolate handcrafted from bean to bar in Fremont. Tully's coffee roasted daily in Sumner and served in compostable cups. The list goes on and on.

UW Housing & Food Services has a long list of local vendors that meet the definition of local: no more than 250 miles away from the UW campuses. The result? An eye-popping 54 percent of the \$9 million the UW spends on food is spent on food from local sources.

"You can have a huge impact if you have the support of administrators, faculty and students, which we do at the UW," says Micheal Meyering, project and sustainability manager for UW Housing & Food Services.

Take the venerable potato chips served at the hot-dog cart on Red Square. The UW purchases local raw potato-chip slices, fries them in trans-fat-free oil at By George and then puts them into a compostable bag for customers to enjoy.

AWARDS

The UW is recognized nationally for its work

Sometimes when the kudos pile up you have to take a bow. So it is with the UW and its accolades for sustainable practices.

Sierra Magazine, the official publication of the Sierra Club, named the UW the "coolest" school in the U.S. for its initiatives to operate sustainably and for limiting the University's contributions to global warming. This is the fourth year in a row the UW has been included in the Sierra Club's list of top-ranked schools.

In addition, the *Princeton Review* named the UW to its Green Honor Roll. The UW is one of 16 schools lauded for having a campus quality of life that is healthy and sustainable for students, for how well the school is preparing its students for employment and citizenship in a world defined by environmental challenges, and for the school's overall commitment to environmental issues.

To view a longer list of awards and designations about the UW's sustainability, go to: <http://green.washington.edu/ess/promote/uw-awards>. ■

—Julie Garner is a contributing editor for Columns

UW World Series

GIVE THE GIFT OF EXTRAORDINARY PERFORMANCES

DANCE



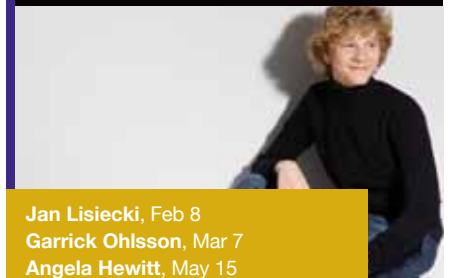
Shen Wei Dance Arts, Feb 2-4
Lizt Alfonso Dance Cuba, Mar 1-3
Chunky Move, Apr 12-14
Introdans, May 10-12

CHAMBER MUSIC



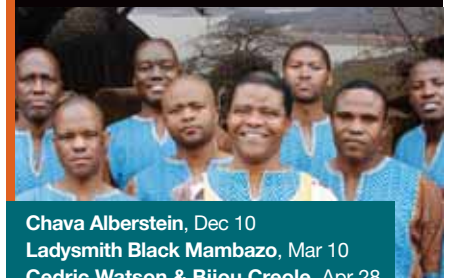
Trio con Brio Copenhagen, Jan 18
Ritz Chamber Players, Feb 15
Calder Quartet, Mar 14
Emerson String Quartet, Apr 17

PIANO RECITAL



Jan Lisiecki, Feb 8
Garrick Ohlsson, Mar 7
Angela Hewitt, May 15

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BY INA ZAJAC

It's a classically chilly autumn morning at Seattle's Gasworks Park. A few dozen runners, and a couple of dogs, have taken over a grassy area next to the parking lot, and are using it for stretching and socializing.

They will soon start their Saturday morning workout, setting off down the path along the shores of Lake Union. Some will run, others will walk, and for many it will be a mix of both. Everyone is dressed for rain though the menacing dark clouds, which once loomed above, are now harmlessly skirting past.

The chatter dies down as their cheery coach Alysun Deckert starts going through announcements. As her team gathers around her, Deckert is awash in varying shades of green. There are lime green hats, wasabi green jackets, forest green shirts and even Gatorade-inspired doggie apparel.

In fact, green is the only obvious group unifier. The group rep-

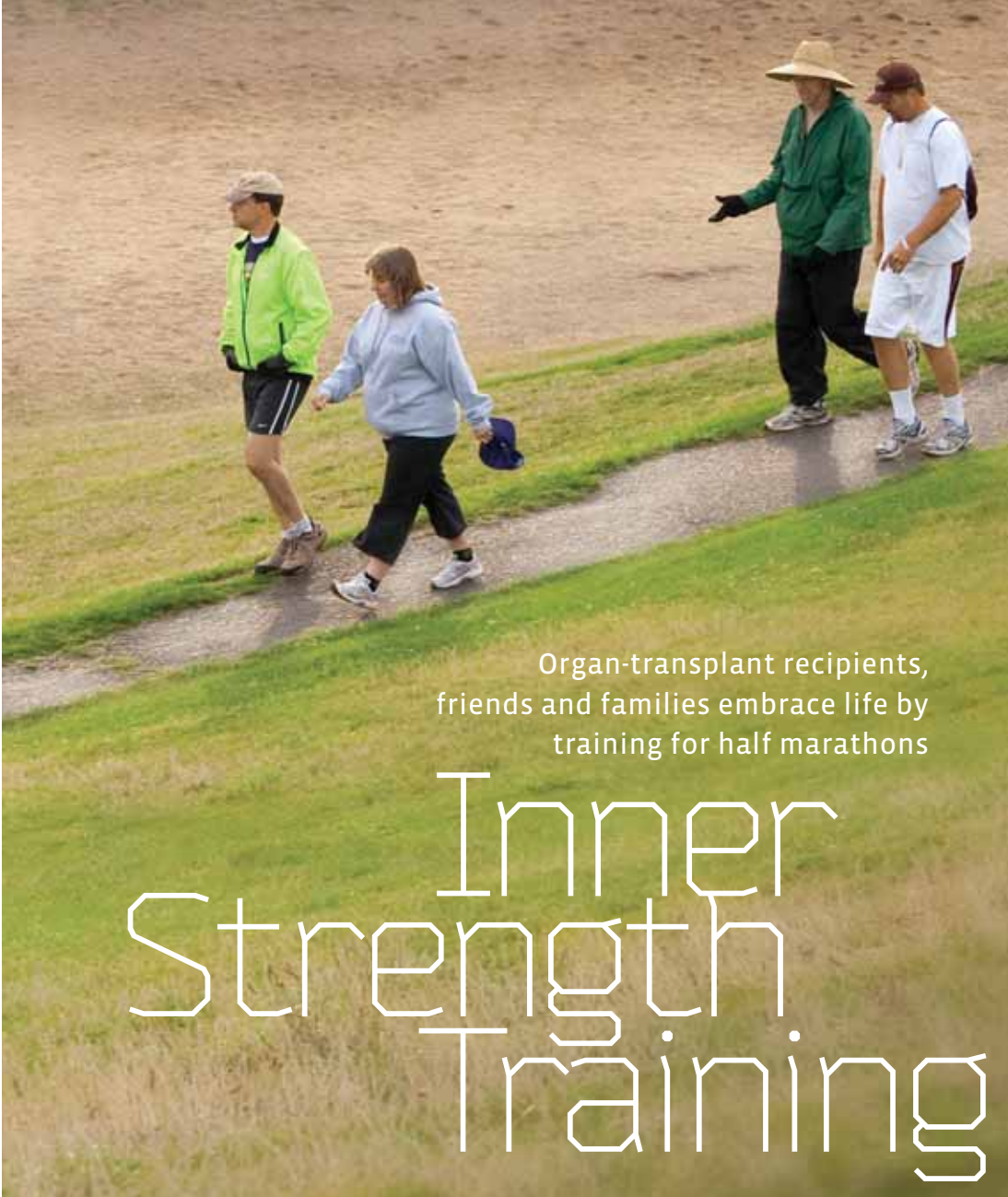
resents a diverse range of ages, races and sizes. Green, long associated with renewal and life, perfectly represents the University of Washington Medical Center's (UWMC) Team Transplant.

Team Transplant is made up of dozens of UWMC transplant recipients, their spouses, parents, children and friends. Over time many

UWMC employees have also joined the team, and fall easily into the friend category. Together as a team, they train for and participate in a variety of events including the Seattle Marathon, the Rock & Roll Marathon and the UWAA Dawg Dash. They represent the importance of organ donation, and what it means to truly be alive.

The story of Team Transplant begins back in 2001. In her role as a UWMC inpatient clinical dietician, Deckert enjoyed meeting with her post-transplant patients and educating them about the benefits of proper diet and exercise. But, she wanted to do more.

As a lifelong runner herself, she knew it was one thing to talk about exercise, but quite another to actually get out of a toasty-



Organ-transplant recipients,
friends and families embrace life by
training for half marathons

Inner Strength Training

warm bed early on a Saturday morning, and get out there and sweat. She decided to start an informal walking/running group, and invited her patients to join her. She also started sending out encouraging weekly e-mails, providing training tips and event information.

Deckert has been running competitively since high school, and has even competed in the U.S. Olympic marathon trials. She says Team Transplant perfectly complements her work at UWMC, and helps her get to know her patients as real people.

“While being a transplant recipient is a significant part of who they are, they’re also professionals, wives, fathers, soccer coaches, travelers, researchers,” Deckert says. “It’s so amazing to be able to witness the process as they re-enter the world again.”

Tami Sadusky, executive director of the UW Office of Grants and Accounting, is an early member of Team Transplant, and has seen it grow from a small group of patients and UWMC employees into a supportive, inclusive group of nearly 200. She received a double organ transplant (kidney and pancreas) in May 1993 then received another kidney in May 2011.

Shannon Bauman, '92, shares in the recognition because she was the one who, one week before their 25th wedding anniversary, provided the kidney that would ultimately save her husband's life. Bauman says he is making it up to her by staying in shape, and Team Transplant helps him do just that.

“Last year my son and I did the Seattle Marathon and completed the 13.1 miles in 3½ hours,” Bauman says. “Team Transplant has been a big encouragement.”

Also among the group of early morning runners is UWMC's CEO Stephen Zieniewicz, who says he loves running with Team Transplant. Zieniewicz appreciates and respects the efforts of Deckert and other UWMC staff members who consistently volunteer their time and energy to Team Transplant.

“This is a critical service we provide, one that really distinguishes us from other hospitals in the region,” he says. “Exercise is such an important part of recovery. This program is unique and brings staff, patients and family members together in a powerful way.” ■

—Ina Zajac is a Columns contributing editor

Members of UW Medical Center's Team Transplant begin an early morning walk at Seattle's Gasworks Park. The group started in 2001 with a handful of patients and staffers; today the team is 200 members strong. Photo by Karen Orders

“Organ donation is a very emotional thing,” Sadusky says. “Many of us on the team are there only because of the extreme generosity and thoughtfulness of others who we have never met. After being given the gift of life I will do whatever I can to make sure the organs I received are taken care of.”

Chuck Bauman is alert and ready for his Saturday morning Lake Union workout. He enjoys training with his fellow teammates so much he drives into Seattle from the Kitsap Peninsula. For Bauman, Team Transplant is a family affair.

His son Chas is a proud member of Team Transplant, and sports bright green shoelaces wherever he goes. A senior running back/defensive lineman for South Kitsap High School, he proudly uses bright green laces in his cleats for games. Whether on or off the field, he loves telling people they are to honor his parents.

Protecting *the* Ocean's Potential

MAGNETIVITY. THAT'S HOW FRESHMAN ADRIENNE HAMPTON DESCRIBES THE OCEAN'S POWERFUL PULL OVER HER. DRAWN BY THE SEA'S FASCINATING MARINE LIFE AND ITS MYSTERIES AND UNDISCOVERED POTENTIAL, SHE SAYS, "I TRULY BELIEVE THERE'S A CURE FOR CANCER IN THE OCEAN."

This belief has led her down a research path that has her traipsing across Puget Sound beaches scouting geoducks and studying the ecological impact of aquaculture. Her inquiring mind has led her to map the marshland movement from the salt marshes in Cape Cod and study the coral reef in the Bahamas.

Growing up outside Washington, DC, Adrienne has always known the power of policymaking. "Once I have the science and field research under my belt, then I'll move into conservation," says Adrienne, who is planning to major in aquatic and fisheries science. One day, she hopes to help craft new laws to protect fragile ecosystems and minimize habitat destruction. "Where it gets complicated is when a peoples' culture or reliance on ecosystems impedes conservation." Through education and outreach, she hopes to be able to shift mindsets and move people to help protect the ocean.

The UW is giving Adrienne the best chance possible to see this dream become reality. This summer, she participated in the UW's STEM (Science, Technology, Engineering and Mathematics) Bridge Program, which helps incoming science and engineering students make a smooth transition to college and creates excitement about research.

Despite the supportive study environment, college finances remained challenging for Adrienne. The Clarence H. Campbell Endowed Lauren Donaldson Scholarship in Ocean & Fishery Sciences allowed her to take full advantage of all a UW education experience has to offer. "Having scholarships is a huge relief for me: it means less stress for me and my family, funds for research supplies and more time to stay out here to pursue my passion."

To learn more about how you can support students like Adrienne, visit giving.uw.edu/SAFSAL. ■

"In 150 years, I hope my major has grown to be huge and more diverse. We need people from broader backgrounds to represent a range of cultures and create a whole new pool of policymaking solutions."

— Adrienne Hampton, Aquatic & Fishery Sciences

Freshman Adrienne Hampton, passionate about the ocean since she was six years old, says scholarships are helping her pursue solutions for protecting marine ecosystems.

Inventing a New Future for Neurosurgery Patients

JUST SHY OF HIS THIRD BIRTHDAY, JUSTUS FUCCILLO HAS ALREADY ENDURED 11 RISKY BRAIN SURGERIES. He was born with a relatively common condition in which excess fluid builds up on his brain and whose only treatment is an implanted drainage tube designed more than 50 years ago. Although the device helps keep him healthy, the tube is notorious for failing, clogging and risking infections. However, his mother, Sarah Fuccillo, is more hopeful than ever thanks to an entirely new device designed and being built by UW researchers. "My son's future quite literally depends on it."

Justus' doctor, Samuel Browd, a UW and Seattle Children's pediatric neurosurgeon, teamed with UW bioengineering assistant professor Barry Lutz to find a solution. "We knew if we could develop a new, better device, it would have an impact," says Barry. The device is designed to resist clogging and is "smart" — measuring pressure and controlling flow using a computer chip and power supply that runs only when needed. Two designs — one for short-term external use and another long-term implant — promise greater safety, improved quality of life and health care savings.

Funding from the Wallace H. Coulter Foundation launched the project and led to additional support including a gift from the Washington Research Foundation. "Those gifts allowed us to move on ideas quickly, and the momentum they generated helped us secure additional funding this past year," Barry said. He and Samuel are now launching a company, Aqueduct Neurosciences, with the help of UW's Center for Commercialization to help speed the device to market.

Despite the estimated two to five year wait until the device is available, Justus and his family are grateful that people care enough to invest in something new. "For supporters of this project, it may seem like it's only about writing a check; for me, it's about saving my son's life," said Sarah. *To learn more about how you can support faculty innovators like Barry Lutz, visit uw.edu/innovation/giving.* ■

BELOW: Two-year old Justus Fuccillo and his family are hopeful that a new medical device designed by the UW will help patients like him. According to Justus' mom, Sarah, "It's going to change the future for families."




Message from the Foundation Chair

Collaboration is like alchemy; it cuts lead times, pares expenses, stimulates innovation, and produces miracles. As in the case of Dr. Samuel Browd and UW Professor Barry Lutz, that miracle of alchemy is resulting in a life changer for children like 3-year-old Justus Fuccillo. In talking to star researchers newly recruited to the UW, this ability to collaborate has been cited as the single element to clinch the deal.

And the collaboration doesn't stop there. The UW Center for Commercialization (C4C) is constantly seeking out and launching appropriate research and inventions — transforming them into revenue through the patent, funding, regulatory and marketing process. C4C will be an important partner in helping to create the next vital new funding model to take us into the decades to come.

This one-two punch — collaboration to commercialization — will support faculty like Sam and Barry as well as freshmen like Adrienne as they create alchemy to change the future. They are the inspiring new generation, who together with other faculty, students and supporters like you, will pave a new way for the UW's next 150 years.


Lyn Grinstein, '77

► WHAT will your LEGACY BE?

Learn more about giving options at giving.uw.edu/planned-giving or call 800.294.3679.



Gala 2011

Some of the UW's biggest fans gathered for the 10th Annual Recognition Gala on Sept. 9, 2011. This evening of celebration recognizes the University's most generous and dedicated supporters and volunteers and celebrated their role in helping to strengthen our three campuses.

Peter Kithene, '07, founder and CEO of Mama Maria Clinics delivered remarks and shared his perspective on the importance of scholarships in his journey to now provide innovative and sustainable healthcare solutions for Rural Africa. **(1)**

For sharing their time, expertise and support for the UW, **Mike**, '61, '64, and **Lynn**, '57, **Garvey** were named the recipients of the 2011 Gates Volunteer Service Award. The Garveys (center) were joined by family members (L to R) **Rick Seaver**, **Michele Seaver**, **Tim Engle**, '02, **Nicole Engle**, **Denise Tabbutt** and **Mark Tabbutt**. **(2)**



New Laureates **Dick**, '51, and **Laurie Anderson**. **(3)**

Paula Simon, '87, Regent **Stan Barer**, '61, '63, **Alta Barer**, and Regent **Herb Simon**, '65. **(4)**

Actor **Richard Karn**, '79, and his wife, **Tudi Williams**. **(5)**

New Laureates **Thadeus Spratlen** and **Lois Price Spratlen**, '76. **(6)**

Marti Young, **Marian Smith** and **President Michael Young**. **(7)**

UW Professor and Gala Emcee **Shawn Wong** and his wife **Erin Malone**, '96. **(8)**



9

WELCOMING THE PRESIDENT: **Al**, '53, and **Pat DeAtley** hosted a reception in their home to introduce new UW President **Michael Young** to Yakima area alumni and friends. (9)



10

UWB CONSERVATORY BREAKS GROUND: Gathered for the Sarah Simonds Green Conservatory groundbreaking at UW Bothell are **Paul**, '79, and **Patty Olmsted, Gordon Green, Darrel Green, '69, Pam Green, '69, Ron Green Jr., '70, Janet Fitzpatrick, Claudia Ferriz-Bro, Emily Green and Eleanor Green, '39.** The event brought Dr. Gordon Green one step closer to seeing a conservatory and greenhouse built that is both accessible to the public and dedicated to his pioneering Bothell family. (10)

STUDENT HONOR: **Sigrid**, '50, and **William Bulley**, '51, met with students (L to R) **Jessica Bottomly, Janelle Hagen and Jonathan Corey**, beneficiaries of the Bulley's scholarships and fellowships through the iSchool and the College of Engineering. (11)



11



12

Out & About

FROM THE BEGINNING: Faculty of the Territorial University 1883. (12)



13

CELEBRATING 150 YEARS: (L to R) Washington Governor **Chris Gregoire**, '71, King County Executive **Dow Constantine**, '85, '88, '92, and Seattle Mayor **Michael McGinn**, '92, help kick off the UW's 150th anniversary year with alumni, faculty and community leaders at the Fairmont Olympic Hotel, the original site of the Territorial University. (13)



14

COSTCO SCHOLARSHIP BREAKFAST: The 2011 Costco Scholarship breakfast brought together **Susan and Jeff**, '64, '67, **Brotman**, UW Costco Scholar and event emcee **Elizabeth Perez**, and keynote speaker **Vernice "Flygirl" Armour**. Nearly 1,100 UW and Seattle University students have benefited from the Costco Scholarship Fund. (14)

FILMING FROM RED SQUARE: *Evening Magazine's* **Meeghan Black**, '86, after filming an episode of the KING 5 program from Red Square on W Day. (15)



15

Our state's citizens are our top priority



earned too much to qualify for aid are now eligible for increased financial assistance.

And the UW continues to be committed to the citizens of our state. Currently, 80 percent of UW undergrads are Washington State residents and nearly 75 percent of UW alumni remain here after graduation. The UW is the third-largest employer in our state, and for every \$1 the state invests in the UW, the UW returns more than \$148 in tax revenue and \$22 to the state's economy. In 2009, the UW's overall economic impact topped \$9 billion.

We alumni have even more to be proud of. The UW ranks No. 10 nationally in Best Values in Public Colleges by *Kiplinger's Personal Finance* and the Sierra Club selected the UW as the most planet-friendly university in the nation.

While I am on the subject of school pride, I am also beaming about another wonderful celebration happening this year: the Col-

lege of Arts & Sciences' 150th Anniversary year! The arts have greatly influenced my family—four loyal generations of Huskies—who came here to study the fine arts, design, architecture, speech arts, journalism, education, drama and political science.

And we are doing something special with *Columns* this issue. Residents of Washington will receive a special insert that shows the direction in which the UW and the state must move to ensure that future generations of Washingtonians receive the quality education they deserve. I encourage you to read the insert and share it with your friends. For those of you who live out of state, you can read the insert online at UWalum.com/Columns.

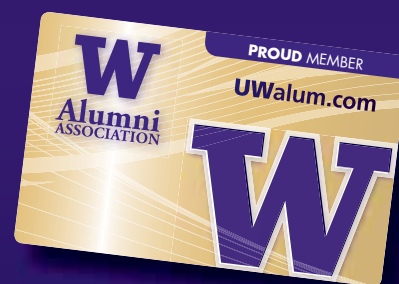
In honor of the 150th Anniversary, the

UWAA is inviting alumni to make a gift to mark this historical event. All UWAA members who make a gift of \$150 or more in addition to your member dues will receive an exclusive 150th anniversary membership card and a commemorative brass "W" that is a smaller version of the W sculpture that now stands at the main entrance to the UW. Show your love for the UW by making a gift today—go to UWalum.com.

Thank you.

Susan Wilson Williams, '73
President, UW Alumni Association

If you love reading *Columns*...



Election Reflection

Next fall, we will vote in the 2012 presidential election. This election will be shaped by the ongoing debates over the federal debt and the rise of the Tea Party. UW Communication Professor David Domke, an authority



on political leadership, news coverage and social change, will explore these topics when he lectures on *Visions of America: Barack Obama, the Tea Party, and*

the 2012 Presidential Election, presented by Seattle Arts & Lectures and the UW Alumni Association. Lectures are Jan. 11, Jan. 25, Feb. 8, Feb. 22, and March 6 in Kane Hall. \$85 for UWAA members; \$100 for non-members.

To purchase tickets: If you are a UW Alumni Association member, call 206-543-0540. For general public tickets: go to www.lectures.org/box_office/

Our Next ASLD?

Alumni and friends of UW are invited to send in nominations for the UW's most prestigious award for alumni and former students: the Alumnus Summa Laude Dignatus (ASLD). The honor is presented to an alum-



nus or alumna who has reached the pinnacle of their career or field since their graduation from the UW. The award is based on the individual's lifetime

record. In addition to being a UW graduate, nominees must be known for their support of the UW, have received national or international stature, and they must be able to come to the UW to receive the recognition in June 2012. Previous recipients include Jane Lubchenco, '71 (above), and businessman Bruce Nordstrom, '55. The deadline is Jan. 31, 2012. UWalum.com/ASLD.

Desert Time

Join fellow UW alumni and friends for a little fun in the sun this March in Southern California. Registration is now under way for Dawg Days in the Desert, which will be held March 12-13, 2012. Check out the Desert



Dawgs Golf Tournament, shop fabulous boutiques, annual Coffee & Conversation scholarship luncheon and be part of the 23rd annual Chow Down to Wash-

ington. University of Washington President Michael K. Young will speak at Chow Down. The schedule:

Monday, March 12, 2012

- 20th annual Desert Dawgs Golf Tournament
- 7th annual Coffee & Conversation

Tuesday, March 13, 2012

- 23rd annual Chow Down to Washington
- UWalum.com/dawgdays

Public Lectures

The Graduate School of the University of Washington proudly presents this lecture series

through these generous private endowments:

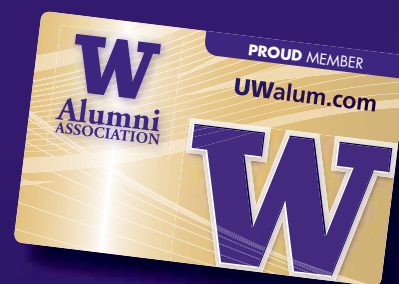
The Walker-Ames Fund, The Jessie and John Danz Fund and the Mary Ann and John D. Mangels Fund. All lectures are free and open to the public. Please register in advance at UWalum.com/lectures or by calling 206-543-0540. All lectures begin at 6:30 p.m.

Winter Lecture Schedule 2012

Amy Tan	January 12
Dowell Myers	January 18
Jonathan Foley	February 1
Russell Berman	February 7
Juan Enriquez	April 11
Chris Lintott	April 17

grad.washington.edu/lectures

If you love Husky Spirit...





Here come the Huskies!

UW Alumni Tours has been awarded a People to People travel permit and is offering a trip to Cuba in January 2012. **“Cuba—Through the Eyes of the People”** takes place from Jan. 8-15, 2012. It is the first UWAA trip to Cuba since 2002. • The January 2012 trip invites alumni and friends to explore the exciting art and remarkable architecture of Cuba with a special look into the country’s intellectual community. You will spend five days in storied Havana and two days in historic cities on the southern coast. There, you will interact with talented artists and cultural leaders, and enjoy the warm hospitality of this captivating Caribbean nation. • Tour highlights include a walking tour of Old Havana; Trinidad’s main plaza and museums; an informal morning rehearsal of the Contemporary Dance Company of Cuba; and a trip to Playa Girón, the landing site for seaborne forces of armed Cuban exiles in the Bay of Pigs Invasion. • Call 1-800-289-2586 or go to UWalum.com/tours.

OTHER UWAA TOUR HIGHLIGHTS • UWalum.com/tours

Flavors of Northern Italy June 16–24, 2012
National Parks June 23–July 2, 2012



There’s a lot happening for members this winter! Find out more about these and many other events and benefits at UWalum.com/membership.

MEMBER EVENTS

Dec. 11, 2011

Member Night at the Pacific Northwest Ballet’s performance of *The Nutcracker* including a special talk with Artistic Director Peter Boal, McCaw Hall, Seattle

Jan. 27, 2012

UWAA Winemaker’s Dinner with Tempus Cellars, The UW Club, UW Seattle

Feb. 11, 2012—Valentine’s Day

Member Night to see a performance of *Emma*, Jones Playhouse, UW Seattle

NEW BENEFIT

Members now get 20 percent off UW 150th Anniversary gift boxes from Made in Washington, packed with the flavors of the Northwest and Husky Spirit! Members also get \$1.99 shipping anywhere in the U.S. Details at UWalum.com/miw.

Not a member? If you love the UW, you’ll love UWAA membership. Join today at UWalum.com/join.



To register for UWAA events and for more information, go to UWalum.com/events

If you love staying connected...

History Lecture Series looks at Modern Ireland

THE GREAT IRISH POET W.B. Yeats famously declared, “Great hatred, little room, maimed us at the start.” Find out if Yeats was right when the UW Alumni Association and Department of History present the 36th annual UWAA Winter History Lecture Series: “Revenge and Reconciliation in Modern Ireland.”

The featured speaker is George Behlmer, UW professor of history and Director of Undergraduate Studies. He will give three lectures on consecutive Tuesdays beginning Jan. 17.

Behlmer has taught modern British and Irish history at the UW, Stanford and Yale. He received the UW’s Distinguished Teaching Award in 1982.

THE SCHEDULE

Jan. 17, 2012
“Maimed at the Start? The ‘Inevitability’ of Unrest in Modern Ireland”

Jan. 24, 2012
“A Terrible Beauty: Physical Sacrifice and Irish Nationhood”

Jan. 31, 2012
“Peace Versus Forgiveness in Northern Ireland Today”

All lectures run from 7 to 9 p.m., and will be held in Kane Hall, on the UW Seattle campus.



To register, call the UW Alumni Association at 206-543-0540 or go online to UWalum.com/history.

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PHOTO BY JONAH KOCH

BY JON MARMOR

Over the past two decades, Rodger Schlickeisen, '63, made his mark leading one of the nation's largest—and most effective—environmental organizations. Under his leadership, Defenders of Wildlife grew from 62,000 members to more than 1 million, fought to protect animals and bring species such as the gray wolf back into natural habitats.

Leadership came naturally to Schlickeisen. He served in the ASUW student government and was senior class president. On his first day of class, he met someone who went on to become renowned for his own efforts to save the environment: Rep. Norm Dicks, '63. The two remain friends.

Schlickeisen—who retired in October after 20 years as president and CEO—joined Defenders of Wildlife at a time when environmental protection had become a hot political issue. To fight a groundswell of anti-environmental legislation, he created the Defenders of Wildlife Action Fund in 2001.

That fund spent more than \$1.5 million in the 2006 midterm elections to oust California Republican Rep. Richard Pombo, identified by environmental groups as the environment's biggest enemy in Congress. The Fund also worked to illuminate the "anti-environmental" positions of 2008 Republican Vice Presidential Nominee Sarah Palin.

Though he is retired, Schlickeisen plans to work on conservation issues with a focus on African wildlife. His life's work has been rewarding but also high stakes. "You can't restore extinct species or destroyed ecosystems," he says. "You can't repair a tattered web of life."—*Jon Marmor is managing editor of Columns*

1960

CLARENCE (CHUCK) F. SEELIGER, '63, has served four years as a State Court Judge and 28 years as a Superior Court Judge in DeKalb County, a suburb of Atlanta. He is known for his work in domestic violence and civil rights.

FREDERICK SPRINGSTEEL, '64, '67, a President's Club member since 2005, returned to Washington after spending time as a professor in Maine, Missouri, Prague and Germany.

LAWRENCE MATSUDA, '67, '73, '78, is a trustee of the Cornish College of the Arts Board of Trustees. He is a former president of the UW Alumni Association Board of Trustees.

1970

GAYLORD REAGAN, '70, '71, earned his defense industry employer's certification as a Systems Engineer, and manages a federal customer's project in Washington, D.C.

DOROTHY O. MOFFAT, '73, spent 23 years teaching middle and elementary school in the Mukilteo School District.

DEBORAH K. BURKE LARSON, '77, is a member of the Executive Board of Directors for Bellevue LifeSpring, a program helping those in need.

1980

JANET BRYANT, '87, who works for the Department of Energy's Pacific Northwest National Laboratory, has been named a 2011 Fellow of the American Chemical Society.

KAYLA MOHAMMADI, '87, '98, had a solo painting show at the Caldbeck Gallery in Rockland, Me. She also had shows in Portland, Me., and St. Petersburg, Fla., this past autumn.

1990

GENICE DORROUGH LEE, '91, has been elected president of the Washington, D.C., chapter of the American Society of Appraisers.

MATT FITZGIBBONS, '94, a grad of the College of Engineering, was promoted to principal and owner of Proctor Sales Inc., a manufacturer's representative firm based in Lynnwood.

ERIC LUND, '94, who works at the Pacific Northwest National Laboratory, has earned the Certified Licensing Professional credential, recognizing his proficiency in licensing and commercialization of intellectual property.

KUMBIRAI KHOSA, '98, is serving as a Peace Corps education volunteer in Jordan.

2000

MELISSA "MISSY" HOLLAND, '03, was promoted to associate at the NAC Architecture office in Spokane. She is an architect specializing in construction administration, focusing primarily on K-12 projects.

MARK MITSUI, '03, president of North Seattle Community College, has been appointed chair of the Asian Pacific Islander American Association of Colleges and Universities Board of Directors.

ADRIAN BUCHER, '05, who graduated from the UW with a degree in business administration, and her husband, Micah, welcomed a son, Matthew Ryan Bucher, on July 19.

KATRINA C. MOFFETT, '07, recently completed a six-day deperming evolution for the USS New Orleans, a process that camouflages the ship against magnetic detection vessels and enemy marine mines, and is a key element in preparation for the ship's future missions.

WHITNEY ROGERS, '10, has been accepted into AmeriCorps NCCC, a program under the federal agency Corporation for National and Community Service.



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UPDATE

Rick Welts, '75, (*Out in the Open*, *September Columns*) resigned as president and CEO of the NBA's Phoenix Suns in September to move to Sacramento to be closer to his partner. "The most important thing for me is to get my personal and professional lives better aligned. They've probably never been aligned," he was quoted as saying. The Golden State Warriors subsequently hired him as their president and chief operating officer.

Kayla Burt, '06, the former UW women's basketball star who survived cardiac arrest when her teammates performed CPR until medics arrived in 2002, has joined The Hope Heart Institute in Bellevue as outreach coordinator.

Teresa Castner, '89, '94, a UW-educated dentist and affiliate professor in the School of Dentistry, and her husband, Bill Pope, are hosting a climb Mount Kilimanjaro on Feb. 11, 2012 to raise money to build a health center at the Rift Valley Children's Village in Tanzania. www.tanzanianchildrensfund.org.

Richard Merrick, '95, has been named Chief Science Adviser for NOAA Fisheries. He will lead six regional Fisheries Science Centers, including 30 Fisheries labs.

UW Pharmacy Professor and Dean Emeritus Sid Nelson, '68, who received his B.S. in pharmacy at the UW, received the American

Association of Colleges Pharmacy Volwiler Research Achievement Award. "I am indebted to some wonderful professors who were my mentors," said Nelson, who was dean of the School of Pharmacy from 1994 to 2008. "They were key individuals who encouraged me to seek an advanced degree. Due to their inspiration, I have been involved in teaching and research for almost 45 years."

Kelly Singer, '06, (left) founder of SassyFit, a fitness center aimed toward young, professional women, had the grand

opening of another fitness endeavor, MOMentum, at Les Groves Park in Auburn in October. MOMentum features eco-friendly exercise equipment in city parks, allowing mothers to stay fit and active while spending time with their kids. A graduate of the Comparative History of Ideas program, Singer chose to locate MOMentum in Auburn because it has the highest obesity rate in King County.

Hope Solo, '04, (right) the former Husky soccer goalkeeper who led the U.S. to the finals of the 2011 World Cup, made the semifinals of this season's *Dancing with the Stars*.



PHOTO BY HAYLEY YOUNG

Music group makes **Hey**

It's easy to like the music of Hey Marseilles, an eclectic seven-piece folk-pop band born in the UW residence halls and now playing gigs here and there around the country. The group's 2008 debut album, *To Travels and Trunks*, was well received critically and in November they released their second disc and download, *Elegy* (www.hey-marseilles.com). The band's name, says founding member and group lyricist Matt Bishop, '05, "embodies the sound we were creating. And I really like rhyming so I added the 'Hey.'" Three of the seven earned degrees at the UW. Bishop (B.A., English literature, 2005) handles lead vocals with Jacob Anderson (B.A., Finance, 2008) on viola and Philip Kobernik (B.A., Business Administration, minor in Ethnomusicology, 2009) on accordion and keys. Rounding out the group: Sam Anderson on cello and bass, Patrick Brannon on trumpet, Colin Richey on drums and Nick Ward, who also attended the UW, on electric guitar. "We're trying to make something people across the country will listen to," he says. —Peter Kelley

Left front: Patrick Brannon, trumpet, percussion; right front: Jacob Anderson, viola; center: Matt Bishop, guitar/vox; left middle: Philip Kobernik, accordion/keys; left back: Nick Ward, guitar/ background vox; right back: Colin Richey, drums; right middle: Sam Anderson, cello/ bass/ b. vox

On the Shelf

KIM ALLISON, '07, director of Breast Pathology at the UW Medical Center, wrote *Red Sunshine*, a memoir of her diagnosis of stage-three breast cancer and her transition from physician to patient.

ERICA BAUERMEISTER, '84, '89, wrote *Joy for Beginners*, a novel that follows a year in the life of seven women.

STEPHEN DENNIS, '67, released his debut novel, *Simone*, a story of love and war, and of fathers and daughters.

CHRISTINE J. GARDNER, '97, released *Making Chastity Sexy: The Rhetoric of Evangelical Abstinence Campaigns*, a novel proposing how to use sex to "sell" abstinence.

DAVID GUTERSON, '78, '82, '83, released his latest novel, *Ed King*, in October. The novel is set in 1962 Seattle.

GLENN HUGHES, '72, '76, '79, published *A More Beautiful Question: The Spiritual in Poetry and Art*, which explores alternative forms of religious symbolism in today's modern cultures.



KIM KIRCHER, '93, '94, a professional ski patroller and crisis management expert, published *The Next Fifteen Minutes: Strength from the Top of the Mountain*, a story of her husband's illness and her experience as a ski-area professional.

KATHERINE MALMO, '02, whose adventurous life was interrupted by a diagnosis of inflammatory breast cancer, giving her a 10 percent chance of living five years, is now a five-year survivor and mother of two. She wrote *Who in This Room: The Realities of Cancer, Fish and Demolition*, a collection of

creative nonfiction that describes a tale of the survival instinct that helps people re-emerge and engage with the world.

BERNADETTE PAJER, '03, a graduate of UW Bothell, released her first novel, *A Spark of Death: A Professor Bradshaw Mystery*, set in 1901 on the UW Seattle campus in what is now Denny Hall.

KRISTEN UPSON-SAIA, '96, has published her first book, *Early Christian Dress: Gender, Virtue and Authority*, the first full-length monograph on the subject of dress in early Christianity.

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We apologize for any omissions.



Albert Rosellini 1910-2011

Father of UW School of Medicine

Without the help of politician Albert Rosellini, '32, '33, who died Oct. 10 at the age of 101, the University of Washington School of Medicine might not exist today. Employing his trademark decisiveness and ability to collaborate, the former state senator and governor was responsible for making the UW schools of medicine and dentistry come true.

For decades, the idea of starting a medical school at the UW never took root due to lack of money and support from the local medical community.

As far back as 1916, UW President Henry Suzzallo proposed the development of a two-year medical school only to see the idea fizzle, according to *Fulfilling the Dream: A History of the University of Washington School of Medicine* by Clement Finch, a medical school faculty member for more than 60 years.

But things changed. The Board of Regents in 1944 gave its approval for both a medical and dental school and Rosellini used his political smarts to present a bill in the state senate in 1945. It passed with only one dissenting vote.

"We have Albert Rosellini to thank [for the School of Medicine]," says Dr. Jack Lein, '55, retired vice president for UW Health Sciences. "He was a heavyweight in the state and a likeable guy."

Rosellini, who earned a B.A. in political science in 1932 and a law degree in 1933, was elected to the Washington State Senate at the age of 29. He represented the 33rd District in south Seattle, home to many Italian immigrants. He served in the state Senate from 1939 to 1957 and was elected governor in 1956. He served two terms, losing his bid for a third term to Daniel Evans, '48, '49, in 1964.

Gifts in Gov. Rosellini's memory be sent to the UW Foundation for the Albert D. Rosellini Endowed Scholarship in the School of Medicine, Box 358045, Seattle, WA 98195; or to the Gov. Albert Rosellini Memorial Scholarship in the UW's Italian Studies Program, UW College of Arts and Sciences, 050 Communications Building, Box 353765, Seattle, WA 98195. —Julie Garner

Gov. Albert Rosellini, '32, '33, (center) with U.S. Sen. Warren Magnuson, '29, (left) and U.S. Sen. Henry Jackson, '32. Photo courtesy UW Libraries Special Collections Negative No. UW 298972

ALUMNI

- LEO BLOCH, '32, '35, Bellevue, age 97, Aug. 19.
- VERNA JENSEN CRISP DRAPER, '33, Seattle, age 90, July 18.
 - FREDERICK BLAKE, '36, Mill Creek, age 97, Aug. 15.
 - JANE BERKEY PETERSON, '39, Mercer Island, age 96, July 12.
 - IOLA BROWN GROTH, '41, Seattle, age 92, July 28.
 - DAVID W. RABAK, '42, Kasson, Minn., age 91, Aug. 25.
 - WANDA D. WALLSTROM, '42, Seattle, age 90, July 24.
 - MICHAEL P. LAZARA, '43, '49, Seattle, age 91, June 16.
 - VICTOR WILLIAM HORGAN, '44, Seattle, age 90, June 13.
 - ROBERT M. LEVENSON, '44, Mercer Island, age 90, Aug. 1.
 - PHYLLIS JEAN BUSCHMANN MOULTON, '44, Seattle.
 - BRUCE ITTNER, '47, Renton, age 91, Sept. 6.
 - BARBARA ALLEN KRAFT, '47, Seattle, age 84, July 7.
 - PAUL L. LORENTZ, '47, Poulsbo, age 93, Aug. 15.
 - JAMES D. MULVEHILL, '47, Seattle, age 87, June 16.
 - ARMOND PEARSON, '47, Woodway, age 93, Sept. 2.
 - ROBERT MORRIS BENVENISTE, '48, Mercer Island, age 85, Aug. 29.
 - ROBERT MONTGOMERY KINTNER, '48, '53, '63, Seattle, age 89, Aug. 11.
 - ELIZABETH "BETSY" MINOR, '48, Seattle, age 84, Aug. 25.
 - CAROL MAE MCCALLUM, '49, Seattle, age 83, July 30.
 - GORDON EMIL SCHRAMM, '49, Edmonds, age 86, Aug. 28.
 - HENRY S. "HANK" TAMADA, '49, Seattle, age 84, June 26.
 - BARBARA JEAN (CHANDLER) HURLEY, '50, Redmond, age 83, Aug. 30.
 - F. WILLIAM KOOP, '50, Ellinwood, Kan., age 91, July 7.
 - HENRY E. OVENS, '50, Olympia, age 86, Sept. 7.
 - SANFORD PETERSKY, '50, '71, '78, Bellevue, age 86.
 - ARTHUR ROLFE, '50, age 90, July 29.
 - TED E. ARTHUR, '51, Salem, Ore., age 85, July 16.
 - MARGARET (BULLOCK) BARDARSON, '51, Freeland, age 82, July 29.
 - ROBERT G. LITTELL, '51, Kirkland, age 82, June 2.
 - JOHN "JACK" F. SCHOFIELD, '51, Seattle, age 81, June 22.
 - NANCY W. TONKIN, '51, Woodinville, age 81, May 25.
 - KENNETH ROLAND ANDERSON, '52, Stanwood, age 86, July 18.
 - DAVID A. MOFFAT, '52, Sept. 1, 2008.
 - FENNIMORE N. BRADLEY, '52, '54, '66, Walla Walla, age 83, March 26.
 - BARBARA CLARKE STEVENSON, '52, Mercer Island, age 82, July 3.
 - SYLVAN BERNARD CADITZ, '53, '59, Seattle, age 86, Sept. 21.
 - GORDON FRANCIS CRANDALL, '53, Seattle, age 87, Aug. 16.
 - JAMES D. WINTON, '54, Bellevue, age 79, Sept. 14.
 - DELBERT E. NEUBECKER JR., '55, Stanwood, age 80, Aug. 1.
 - CYRUS PRINCE JR., '55, Campbell, Calif., age 88, Aug. 26.
 - TERRY KAMEDA, '56, Seattle, age 85, Aug. 3.
 - JOHN H. ABERLE, '57, Friday Harbor, age 83, Aug. 17.
 - MARY JANE HAWLEY, '57, Kirkland, age 81, June 14.
 - SARAH JANE WHITE, '57, Mercer Island, age 76, Aug. 11.
 - WALTER JOSEPH KURTH, '58, Beaverton, Ore., age 77, Aug. 27.
 - JEAN ELLEN COCHREN LANCE, '58, Everett, age 79, Aug. 16.
 - ROBERT SPRING, '58, Bellevue, age 81, June 28.
 - TERRY "TERRIL" GLEN BIGGART, '59, Seattle, age



Jackie Lee Houston 1935-2011

Devoted Desert Dawg

Jackie Lee Houston, '56, known as Palm Springs' highest-profile philanthropist and a lifelong supporter of the University of Washington, died Sept. 14. She was 76.

Houston, who graduated from the UW with a degree in home economics and fashion design, was Seattle's first female weather reporter and hostess of the Hoffman Easy Vision Talent show. She left Seattle for Los Angeles in the mid-1950s to pursue modeling with Oscar-winning fashion designer Edith Head, but eventually returned to Seattle to marry her college sweetheart, Jim, a star on the Husky football team.

The Houstons, who supported a range of organizations and causes, were enthusiastic supporters of Dawg Days in the Desert, and even hosted the event's premier gathering, Chow Down to Washington, in their Palm Springs home. She and her husband were also Presidential Laureates for gifts exceeding \$1 million they made to the University.

"Giving," Houston once said, "is just a feeling of wanting to be proud of what you do."

She is survived by her husband, Jim, '55; and their three children. —*Katie Melton*

Jackie Lee Houston with husband Jim at Dawg Days in the Desert. Photo by Team Photogenic.

76, June 28. • **JANICE MAE REICHEL T JAROSZ**, '60, Ravensdale, age 73, July 31. • **MARGIE LAATZ**, '60, Shelton, age 87, June 18. • **LARRY ALLEN SCHAUT**, '60, '63, Renton, age 74, Aug. 16. • **MICHAEL J. SWOFFORD**, '60, '63, Seattle, age 73, Aug. 16. • **BRENT WOOTEN**, '61, Spokane, age 72, Aug. 29. • **ANNE GARTLAND PAYNE**, '62, '76, Arlington, Mass., age 89, July 7. • **BERNARD HENRY BOOMS**, '63, Seattle, age 74, June 25. • **CLARK W. TOWNSEND**, '63, '67, '78, Manchester, age 73, June 11. • **AUDREY FONG KOBUKI**, '65, age 66, June 22. • **MARION V. "MICK" LARSON**, '65, Seattle, age 71, May 31. • **HERBERT I. LAKEFISH**, '66, Longview, age 69, Aug. 3. • **BASIL MAYOGLU**, '66, Erie, Pa., age 69, May 22. • **MICHAEL ARTHUR CHURCH**, '67, Bellevue, age 66, June 10. • **SUSAN LEVY EBERHART**, '67, age 65, July 30. • **PAULINE LILLIAN PASCOE**, '67, Shoreline, age 87, July 18. • **DAVID PETERSON**, '67, Boulder Creek, Calif., age 73, May 7. • **JOSEPH CHARLES MCCARTHY JR.**, '68, Gig Harbor, age 69, Aug. 20. • **MICHAEL D. BENNER**, '69, '73, Olympia, Sept. 14. • **GERALD L. KNIGHT**, '69, Mill Creek, age 68, Aug. 15. • **JAMES HAN LOCKE**, '69, Seattle, age 69. • **CLAUDIA JEANNE (HAUGE) GILLIS**, '70, Seattle, age 62, July 30. • **ROBERT BURTON FISHER**, '70, '86, Portland, Maine, age 74, May 4. • **JANET KATHLEEN MILLER**, '72. • **LAWRENCE L. PARRIS**, '72, '76, Kirkland, age 60, June 17. • **BARBARA ANNE ALTOSE ROSENWALD**, '72, Mercer Island, age 60, Sept. 19. • **JAMES THEODORE FENNO**, '73, Holt, Mich., age 60, June 12. • **BONNIE GENEVAY**, '74, Seattle, age 83, Aug. 28. • **GLORIA MARIA BUCE**, '75, Shoreline, age 61, Sept. 9. • **STEVEN CLARK SHIPLEY**, '75, Seattle, age 64, June 11. • **JACK TAYLOR NORRIS**, '76, '78, Olympia, age 56, May 29.

• **CYNTHIA JANE TAYLOR-DAY**, '78, '80, Seattle, age 62, Aug. 14. • **PAUL WOZNIAK**, '80, Seattle, age 55, June 21. • **WILLIAM "BILL" HENRY HAAS**, '83, Seattle, age 57, July 14. • **DOUGLAS B. WOLLEN**, '83, Kent, age 51, Aug. 16. • **SHARON E. KOVACS**, '85, Seattle, age 71, July 18. • **DEKANG DENG**, '86, Seattle, age 52, July 17. • **THOMAS HOWE CECIL**, '87, Lake Stevens, age 72, July 18.

FACULTY AND FRIENDS

WARREN D. BURKLUND, '50, a UW staff architect who worked in Health Sciences Facilities and Planning, died Aug. 20. He was 89. • **NAVY LT. CMDR. JOSEPH R. CARMICHAEL JR.**, '39, who received the prestigious Navy Cross for his acts to save nearly 2,900 crew members



ARK GEOW CHIN

after the aircraft carrier U.S.S. Bunker Hill was attacked during World War II, died Sept. 26. He was 96. • **ARK GEOW CHIN**, '50, '52, a Chinese American whose life personified the American Dream, died Nov. 13. Chin, who earned his bachelor's and master's degrees from the UW in Civil Engineering, served on the UW Board of Regents from 1998 to 2004. He was born in a small Chinese village and emigrated to the U.S., at age 10. He was a decorated World War II veteran who went on to become a philanthropist, and President and CEO of a major Seattle engineering firm. • **PAUL DEMITRIADES**, '55, '75, who served as a member of the Visiting Committee of the Evans School of Public Affairs and as a visiting lecturer of the Foster School's Executive MBA and MPA program, died Sept. 13. He worked 32 years with Boeing and had his name recorded in the Library of Congress and the Smithsonian within "The Apollo/Saturn V Roll of Honor." He was 78. • **WILLIAM C. DOLOWY**, who served as professor and chairman of Experimental Animal Medicine at the UW School of Medicine from 1967 to 1974, died June 12. He was 84. • **H. BARTON DOUGLAS**, '42, who captained two UW eight-man crews to national championships, died Sept. 14. He was 91. • **ROBERT JOHN ELLRICH**, who taught from 1964 to 1989 in the Department of Romance Languages and was honored as a Professor Emeritus, died Sept. 23. He was 80. • **MARGARET P. FENN**, '50, '63, who in 1963 became the first woman to earn her Ph.D. from the UW School of Business, died April

Scott b. White 1970-2011

A Passion For Higher Education

State Sen. Scott White, '01 who died suddenly Oct. 21 of an undiagnosed heart problem, was a rare individual who never met a person with whom he couldn't find common ground. Politicos, higher-education administrators and UW faculty agree that White never let politics or ideology interfere with reaching across the aisle to solve problems for the people he served.

White, 41, who represented the 46th district in the Legislature as the Senate Whip, was a passionate advocate for higher education. He served on the Senate's Higher Education and Transportation committees, where he worked on a range of issues including improving tuition and financial-aid policy and support for the UW's U-PASS program.

Randy Hodgins, '79, '83, UW Vice President for External Affairs, said White's zeal for higher education was rooted in his own experience. White earned his bachelor's degree from Western Washington University and was a 2001 graduate of the Master's in Public Administration Evening Degree program at the UW's Evans School of Public Affairs.

"He knew it gave him the skills and vision to serve the people of the state and he wanted to ensure those opportunities were available for the next generation," Hodgins says.

White also served as a part-time instructor in the Evans School, teaching legislative policy, process and advocacy to graduate students.

"He understood the power higher education has to transform lives and the far-reaching effects it has in the community and across the globe," says Paul Rucker, '95, '02, Executive Director of the UW Alumni Association, and a classmate of White's.

Donations can be made to the Wedgwood Elementary PTSA, EarthCorps or to the Scott White Memorial Fund, an education fund for his two children, which has been established at Wells Fargo: Scott White Memorial Fund / P.O. Box 95675 / Seattle, WA 98145-2675 / Account Number: 1559550528 / Routing Number: 125008547



Sen. Scott White. State Senate photo.

13. She also spent 30 years as a UW professor and was a pioneer in the field of women in management. She was 90. • **ALEXANDER IAN HAMILTON**, '52, '58, '00, who taught at the UW School of Dentistry in its early years until his retirement in 1986, died June 24. He was 95. • **FRANCES M. KELLER**, who with her husband created the Howard and Frances Keller Endowed Professorship in History, died Sept. 10. The couple also established the Howard and Frances Keller Research Fund, and they served on the Visiting Committee of the History Department. She was 94. • **JERRY LEE**, who taught at the UW and held a joint position at the University Counseling Center, died June 28. • **CONWAY LEOVY**, a meteorologist and UW professor who advanced knowledge of Mars and of the Earth's atmosphere during his three decades on the faculty, died July 9. He was 77. • **WILLIAM MACFARLAND**, '63, who led the University of Michigan hockey team to consecutive NCAA titles and was a star player for the Western Hockey League's Seattle Totems before earning a law degree at the UW, died Aug. 12. He later coached the Totems, was president of the WHL and was an owner of the Phoenix Roadrunners and president of the World Hockey Association from 1975-77. He later owned Arena Football

League and indoor soccer league franchises in Las Vegas. He was 79. • **K. ALVIN AURELIUS MERENDINO**, who spent more than 35 years practicing surgery at the UW Medical Center, and who in 1956 performed the first open-heart surgery on the West Coast, died Sept. 10. He was 96. • **ALLEN J. MORGAN**, '50, coxswain on the 4-oared crew that won a gold medal at the 1948 Olympics, died Sept. 12. A Seattle native, he was inducted into the Husky Hall of Fame and was a member of the Tyee Club and the Big W Club. He was 86. • **RICHARD B. PETERSON**, who taught in the Foster School of Business, died Sept. 3. He was 78. • **WILLIAM E. PIERSON**, '56, '66, a clinical professor of medicine who served as co-director of the Department of Allergy at Seattle Children's, died Sept. 3. He also served as chair of the Washington State Medical Association and president of the American Academy of Allergy and Immunology. • **CYRUS PRINCE**, '55, who served on the faculty of the UW School of Medicine from 1977 to 1998, died Aug. 26. He also was chief of OB/GYN at Harborview Medical Center and later endowed the Prince Library at Harborview Hospital. He was 88. • **ALBERT SAMPSON**, who taught advertising and public relations for more than 20 years at the UW School of Communication, died Aug. 26.

He was 74. • **BENJAMIN GARCIA SANTOS SR.**, who worked as a custodian at the UW until age 78 after a long career in sales and marketing in his native Philippines, died Sept. 11. He was 87. • **ROY B. SAWHILL**, a professor in the College of Engineering who taught traffic and transportation engineering, died Sept. 16. He was 89. • **WARREN RAYMOND SEYFRIED JR.**, who taught at the Foster School of Business for more than 50 years, died May 22. He was 93. • **CHARLES EDWARD SIMONS**, '51, who was honored as Professor Emeritus after serving as clinical professor of urology at the UW School of Medicine, died Sept. 10. He was 88. • **VILEM SOKOL**, a music professor who taught violin, viola, conducting and music appreciation classes, died Aug. 19. He was 96. • **SAMUEL J. STEINER**, '51, one of the nation's longest-serving bankruptcy judges who famously saved the chocolate truffle, Frangos, during the collapse of local retailer Frederick & Nelson, died July 19. He was 83. • **HOWARD SAMUEL STRAUSSER JR.**, who taught in the UW Civil Engineering Department from 1955 to 1982, died Aug. 10. He was 90. • **WALTER WILLIAMS**, professor and research director at the Institute for Public Policy and Management in the Evans School of Public Affairs for 35 years, died Aug. 23. He was 78.

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Clara McCarty

1876

UW GRADUATE

#1

The First Lady

In the early summer of 1876, the Territorial University of Washington handed out its very first diploma. Clara McCarty, a young girl from the Puyallup Valley, was the UW's first—and only—graduate out of a class of 17 students. It wasn't the only time she would be the first. In 1879, she became the first woman to be elected superintendent of schools in Pierce County, after a teaching career and post-graduate work in California. McCarty died in 1929, but is still remembered at her alma mater through the dormitory named after her: McCarty Hall.—Katie Melton

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