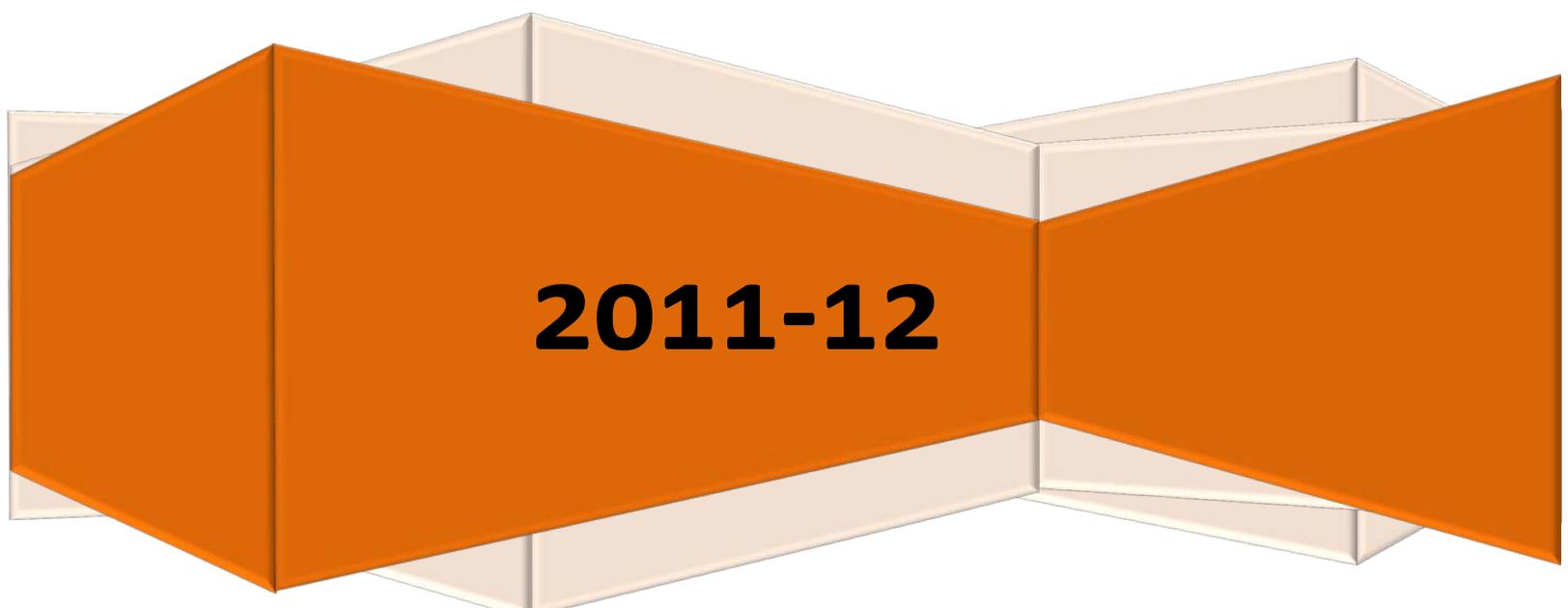


Outreach & Engagement Summaries

College, Academic & Administrative Units



2011-12

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College of Academic Affairs

Academic Success and Engagement

- CAMP: Over 50 presentations at OR high schools, parent night meetings, and college fairs, resulting in 65 complete student applications. CAMP selected two new schools in southern Oregon for recruitment. Three students (1 from Klamath Falls and 2 from Medford) will be participating in CAMP in 2011-12. OSU hosted the Oregon Migrant Leadership Institute for 48 high school migrant students. In addition, CAMP and the Forest Grove School District partnered to provide a weeklong Leadership Institute for 31 Forest Grove high school migrant students.
- SSS: Hosted statewide annual Trio student conference with 200 participants.

OSU Libraries

- In partnership with the Institute for Natural Resources, launched the Farm Portal (www.oregonexplorer.info/farm) as part of Oregon Explorer providing public online access to a broad range of information and data on Oregon's diverse farming and agricultural communities.
- The Libraries of Oregon (www.Librariesoforegon.org) was launched in partnership with the Oregon State Library to strengthen the connection between Oregonians and their local public libraries, including enhanced access to for Oregon's un-served and under-served populations;
- OSU became the first land grant university to complete the digitization of every EESC publication in OSU's history. More than 6,000 documents have become freely available on ScholarsArchive@OSU; these publications cover over a century of agricultural research.
 - Emerging Technology Services and OSU Press developed and released a mobile application walking tour of Portland, OR as a companion to Bart King's *Architectural Guidebook to Portland*.
 - Nearly 300 people gathered to hear Dr. Roald Hoffmann deliver the lecture, "Indigo: A Story of Craft, Religion, History, Science and Culture" on April 19, 2012. Dr. Hoffmann was honored as the 7th recipient of the Linus Pauling Legacy Award, sponsored by OSU Libraries.

ROTC – Air Force

- AFROTC's Arnold Air Society hosted the Veterans Day Ceremony in the MU Quad, including Joint
- Color Guard, Joint 12-hour POW/MIA Flag Walk and 24-hour Candlelight Vigil. Supported or participated in the following events: Albany Veteran's Day Parade (2d place in the Military Regulation and 3d place in Military Color Guard), Veterans Day activities, Memorial Day activities, base visit to Oregon Air National Guard (ORANG) units, recruiting visits to 5 colleges/universities, 3 prep volleyball tournaments (11 days, 2,500 hours), coordinated the Joint Service Review in the Memorial Union Quad, and Arnold Air Society volunteered 961 hours to various community organizations.
- On behalf of the Benton County Veterans Memorial, acquired an Air Force Brigadier General to be the guest speaker at the Memorial Day Service. The ceremony honored USAF Lt Col Ed Silver, an OSU alumnus who was missing in action (MIA) for 45 years until his remains were identified last year.

ROTC – Military Science

- Cadets supported or participated in the following events: the 2011 Veteran's Day Ceremony at the Memorial Union, Joint Service Color Guard for all home football games, Junior ROTC drill with Madres, North Salem and Lebanon High Schools.
- Four Cadets participated in Cultural Understanding and Language Proficiency (CULP) immersion training in Costa Rica, Cape Verde, Laos and China during the school year.
- Cadets participated in Memorial Day recognition/observance for veterans buried at local cemeteries.

- Supported numerous local activities, including the Fall Festival run, Corvallis ½ marathon, and the Oregon State Kid Spirit/Girls on the Run.

ROTC – Navy

- Hosted 2 Armed Forces Blood Drives on campus, collecting a total of 157 units of blood, as well as participating in numerous other charities.
- Participated in the annual Benton County Foundation Scholarship run to raise funds supporting scholarships and financial awards for Oregon colleges and universities.
- Raised over 385 pounds and \$1,824 to equal an equivalent total of over 9,505 pounds of food for the Benton County Food Share.
- Participated in and helped organize annual Joint Service Review on the Memorial Union Quad with Major General Roger A. Binder; Mobilization Assistant to the Commander, Headquarters Air Combat Command, Langley Air Force Base, VA.
- Received sexual assault prevention training, and DUII prevention lectures.

Community and Diversity

OSU Libraries

- Initiated a civility campaign in Valley Library. Through a series of posters and buttons, the campaign exposed students to weekly messages about civility.
- OSU Press titles selected for national book clubs and community reads including America’s Wild
- Read, Lake Oswego Reads, Jefferson County Read, and Portland’s How Do Cities Work book club.
- The Oregon Multicultural Archives led several community initiatives:
 - Developed a one-week, intensive archives and records management training institute for representatives from Oregon's nine federally recognized tribes as part of a federally funded grant.
 - Completed an online exhibit on a collection of Chinese disinterment documents, with Portland State University, the Chinese Consolidated Benevolent Association in Portland and the Northwest News Network.
 - Assisted with organization and digitization of the parish's historical records for St. Philip the Deacon Episcopal Church, one of Portland's traditionally African American churches.

ROTC

- Army ROTC and AFROTC cadre participated in the Caesar Chavez Youth Leadership Conference for the second year in order to highlight ROTC opportunities for potential Hispanic Cadets.
- NROTC
 - Provided funeral detail to 80 veteran funerals.
 - Activities in support of Memorial Day observations throughout the local community included:
 - 27 midshipmen and Marine Corps personnel participate in formal ceremonies at the Corvallis National Guard Armory, consisting of a 21-Gun Salute, POW table presentation, folding of a flag to honor a Vietnam veteran, and a Passing of the Guard ceremony, stacking of the rifles with boots and Kevlar.
 - Military representation at the Corvallis Regent Court Memory Care Center Memorial Day Observance.
- Volunteer/Mentoring Service – numerous children organizations, tutoring in local elementary and high schools, TA for OSU classes, high school sport coaches, and significant involvement in volunteering hours in church.
- Provided personnel to perform as judges for four NJROTC drill meets in Eastern Oregon.

College of Agricultural Sciences

The College of Agricultural Sciences, Agricultural Experiment Station, and Extension Agricultural Sciences and Natural Resources Extension Program are integral to Oregon State University's quest to be a top-tier 21st century Land Grant university. The College contributes to the University's Phase II Strategic Plan with its emphasis on three Signature Areas of Distinction: Advancing the Science of Sustainable Earth Ecosystems; Improving Human Health and Wellness; and Promoting Economic Growth and Social Progress. With continuing transformation, the trajectory is one of even greater impact in these areas by contributing to the education of graduates competitive in the global economy, supporting a continuous search for and sharing of new knowledge and solutions to global challenges, and maintaining a rigorous emphasis on academic excellence. In this 2012 report from the dean of the College of Agricultural Sciences to the provost of Oregon State University, we provide selected examples to illustrate just a few of the many ways in which we continue our long history of contribution to the University's strategic plan.

In a major leadership change during the year, President Barack Obama named Sonny Ramaswamy, then-dean of the College of Agricultural Sciences, to be the director of the National Institute of Food and Agriculture (NIFA) in Washington, DC. NIFA is the lead agency within the U.S. Department of Agriculture that supports research, education, and extension programs among the nation's Land Grant universities and partner organizations. His position became effective on May 1, 2012. Dan Arp was appointed dean of the College of Agricultural Sciences and director of the Oregon Agricultural Experiment Station, also effective May 1, 2012.

Outreach and engagement including international-level activities

Stephen Machado, associate professor, Columbia Basin Agricultural Research Center, is participating in a network of African-born scientists to build capacity in African communities through research, extension, and teaching. Civil unrest, political dysfunction, or the economic collapse of their countries has driven thousands of African scientists to other continents for work, resulting in a brain drain in Africa. With a grant from the Bill and Melinda Gates Foundation, Machado and 17 other African-born scientists across the United States and Canada have formed an Association of African Agricultural Professionals in the Diaspora to build capacity in their home countries. "We are the sons and daughters of Africa and we can make a difference. We want African farmers to make a living, not just subsist on hand-outs. They need technology, business skills, and access to things that we know how to teach." Machado notes that these scientists, with their roots in Africa, will involve the African people so they own the projects and sustain them into the future.

Food insecurity is one of Oregon's gravest issues. Faculty and students from the College were among the developers and participants in a well-attended 2012 Food Security Summit. The event was hosted by an interdisciplinary team at OSU. The conference drew together array of organizations and agencies working collaboratively within a framework created at a 2010 Food Security Summit and sought to identify practical solutions to the economic and social structural conditions—difficult to reverse—that contribute to hunger in Oregon, and to inform academic research agendas.

In other related food-security activities, Extension faculty are active in these community outreach efforts:

For many young people today, farming is a cause. Their enthusiasm rivals that of young software start-ups of the 1990s. Their dedication, interest, and enthusiasm for farming have made it a social movement. The nation will experience a large transfer of farmland in the next decades, creating a need for new farmers to contribute to the nation's food security. In gardens and classrooms across Oregon, the Extension Agricultural Sciences and Natural Resources Program is helping people learn to farm, including through programs designed especially for many segments of a new farmer population:

- A program developed by OSU Small Farms Program faculty, Growing Farms: Successful Whole Farm Management, provides 8 weeks of training on developing and managing a farm business.

- Faculty at the Southern Oregon Research and Extension Center have developed Growing Agripreneurs. This program guides beginning farmers through a season of production and marketing activity, offers hands on farming experience, and complements the farm management training offered in Growing Farms.
- A Beginning Urban Farmer Apprenticeship, a partnership between OSU Extension and Multnomah County, provides in---depth training through hands---on farming, classes, field trips, and supervised internships to provide the skills needed to design and manage urban farms and market gardens.
- Each year, several hundred farmers, novice and seasoned alike, gather at OSU’s Small Farms Conference for a full day of workshops, seminars, and networking. The 2012 Small Farms Conference attracted more than 800 participants, breaking all prior registration records. Portions of the program were translated into Spanish.
- For nearly 20 years, the OSU Small Farms program has supported the growth of small farms in Oregon; the strength of its gatherings offer hope to create opportunities for economic development and diversity in agriculture, and to feed the future.
- The OSU---branded identity template has been applied to the web presences for most of the Branch Experiment Stations in the last year. Progress continues on applying the OSU branded identity to our departments, programs and service units websites. The Coastal Oregon Marine Experiment Station¹ is among the College units sporting the OSU---branded identity on its web site.
- A Lepidoptera Wing Pattern Identification System provides identification of butterflies based on user---uploaded digital photos. The site² includes a step---by---step method for accessing the information, provides images, and information about specific members of the Lepidoptera genus.
- AgToolsTM Academy workshops, developed by faculty in the Department of Agricultural and Resource Economics, help tree fruit and nut growers understand the financial principles behind orchard renewal, technology adoption, and permit them to match funding for these activities to the productive life of the orchard investment. Before they were introduced to the planning tools offered by AgToolsTM most orchard owners surveyed had no plans to replace orchards in a timely manner. By excluding themselves from the benefits of new techniques and technologies that are introduced in the Academy workshops, they risked financial liquidity, solvency and profitability. Using case studies, the workshops demonstrate the character of decision making possible with AgToolsTM, which can then be adapted to any commodity.

¹ <http://marineresearch.oregonstate.edu/>

² <http://ipmnet.org/LepID/Default.aspx>

Community and Diversity Enhancement Initiatives

The College demonstrates a strong commitment to diversity. Among affiliated student organizations, the OSU chapter of Minorities in Agriculture, Natural Resources and Related Sciences (MANRRS) received two campus---wide awards from the Meso American Student Association and the Movimiento Estudiantil Chicanos de Aztlan organizations. One award, Best Event, was for MANNRS providing assistance, helping organize, and sponsoring ‘Mi Familia’ weekend at OSU for Latino and Hispanic families. MANNRS also earned the Best Student Organization award from the same groups. Both are OSU Latino student organizations. The OSU MANRRS chapter won the National Chapter of the Year Award in 2009 and 2011 and received second place in 2012. The current national MANRRS undergraduate president is an OSU student and the first native American to hold the position. Nationally, there are 70 university chapters across the country dedicated to preparing membership for challenging and rewarding careers in agricultural and related sciences.

With College support, faculty in the Department of Fisheries and Wildlife and the Bioresource Research Program revived the OSU Chapter of the Society for Advancement of Chicanos and Native Americans in Science (SACNAS) in the spring of 2012. The revitalized chapter currently includes 20 undergraduate and 10 graduate student members, along with a dozen university faculty members serving on the chapter’s advisory board. SACNAS is a society of scientists dedicated to fostering the success of Hispanic, Chicano, and Native American scientists—from college students to professionals—to attain advanced degrees, career success, and positions of leadership in science.

College of Business

Continue to advance the College as an essential partner of OSU and responsible for leadership in business.

- The 11th Annual OSU College of Business Alumni and Distinguished Business Partner Awards dinner was held in Portland with 250 people in attendance.
- The College hosted the Oregon CEO Summit – “What’s next: How will we do more with less?” Approximately 180 people attended to hear the keynote address and panel discussion focused on the real estate industry.
- The College hosted Howard Behar, Founding President, Starbucks International for the fall 2011 Dean’s Distinguished Lecture: “It’s Not About the Coffee: Lessons on Putting People First from a Life at Starbucks.” Over 700 students, faculty and community members attended.
- The COB continued as a sponsor for Willamette Innovators Night, the largest annual gathering of entrepreneurs in the Willamette Valley.
- The “Sustainable Textile Symposium” was presented on May 14, 2012. This event was made possible through a grant from the Student Sustainability Initiative. Over 150 students, 15 faculty, 27 industry partners, and seven industry speakers attended.
- Students from the SIM club worked with six volunteer IT professionals to visit 12 middle school classrooms to promote Engineering Week and IT jobs. This effort was done in coordination with the Portland Society of Information Management.

Continued leadership in providing outreach for regional entrepreneurs and family businesses.

- The Weatherford Awards hosted by AEP in Portland recognize pioneering and lifelong entrepreneurs and innovators. The 2012 Awards honored three native Oregonians and two OSU alums.
- A special family business session was again held at the 2012 Willamette Innovators Night with Mater Engineering president, Catherine Mater, discussing “Family as Innovation Inspiration.”
- The Excellence in Family Business Awards received 88 nominations. At the November 2012 ceremony, fourteen family businesses will be recognized along with two individuals.
- The Business for Breakfast series that was started in 2011 continued in the fall with a total of 250 business professionals and family business owners participating.
- Apparel Innovation Center activities were expanded into the Portland area. The following workshops were offered through the AIC in Portland:
 - Advanced Pattern Grading presented in November and January
 - Sourcing 101 presented in January
 - Introduction to Textiles presented in June
- College of Business faculty member Michael Curry surveyed a sample of family business owners as part of his research study, Disentangling IT Artifact Bias in Small Businesses. His investigation is designed to understand how members of an organization view information technology in their work.
- AFBP served as the 2012 Chair of the Oregon Century Farm and Ranch Program Committee and directed a survey of 1,100 century farms and ranches in Oregon and agricultural stakeholders to determine program priorities for 2012/13.
- AFBP Ties to the Land workshops were given in 13 states with curriculum materials being used by over 600 workshop attendees. To support these workshops, 1,192 workbooks/DVDs were purchased through Ties to the Land.
- The AEP and COB sponsored a talk by Junki Yoshida, the high-energy chairman and CEO of Portland-based Yoshida Group. Mr. Yoshida detailed how he created his own “American Dream”.

Community and Diversity

Continued support for OSU goals to promote community and diversity.

- Associate Professor Ping Hsieh formed an International Taskforce and hosted two information sessions to develop strategies to improve the experience of international students. One was a

workshop teaching Pinyin to faculty/staff to help them learn to pronounce Chinese names. The second was a 'First Person View' Q & A with current international students.

- Associate Professor Jimmy Yang received a 2011-12 International Programs Faculty Grant and Award from OSU's International Programs Office. This is the second year in a row he was awarded this grant. Yang will collaborate with colleagues in Denmark at the Copenhagen Business School and Aarhus University.

College of Earth, Oceanic and Atmospheric Sciences

The college has successfully merged three graduate majors (Atmospheric Science, Oceanography, Geophysics) into one (Ocean, Earth and Atmospheric Sciences). The CEOAS graduate programs have been restructured to reflect an increased emphasis on a "systems" approach to Earth science research and education. In this new view, ocean, atmospheric, and earth science knowledge and training are all needed in interdisciplinary understanding of planetary processes and policy options. Fall 2011 marked the third year of offering interdisciplinary breadth courses (The Solid Earth, The Fluid Earth, The Biogeochemical Earth).

The new courses and single major has provided context and intellectual identity (as Earth systems scientists) for incoming student cohorts. Student evaluations are positive and constructive feedback is being used to enhance and strengthen the breadth courses.

- CEOAS hosted the 14th annual Oregon Salmon Bowl event held on the OSU campus. Fourteen teams from Northwest high schools competed to represent the region in the National Ocean Sciences Bowl in Washington, D.C. About 100 volunteers, including faculty, staff and students helped host the event.
- Ocean sciences programming for SMILE (Science and Math Investigative Learning Experience) Oceanography challenge is provided by the Cooperative Institute for Oceanographic Satellite Studies at CEOAS, with NOAA support, and by the College. The annual challenge, a day and a half long event in April on the campuses of OSU and Western Oregon University, brings student teams together to solve an open-ended, community-based problem related to oceanography, challenging them to work together to gather data and create and present a plan to address the problem.
- Retirement/welcome ceremony and tours of research vessels: retiring R/V *Wecoma* and newly activated R/V *Oceanus*.
- Da Vinci Days. In July, before the merger as CEOAS, both Geosciences and COAS created and staffed science discovery booths at the "Discover OSU" area.
- CEOAS Day of Service, honoring Martin Luther King, Jr. Day included faculty, staff, and student participation in three volunteer efforts: Chintimini Wildlife Center clean-up and painting; Greenbelt Land Trust planting and clearing fence lines; Benton Habitat for Humanity work at a duplex site in Philomath.
- OSU Discovery Days, Six volunteers presented activities to teach basic ocean concepts and information about plankton to a broad audience.
- CEOAS students volunteered for the Oregon Coast Ocean Fest at Hatfield Marine Science Center in Newport.
- CEOAS students are participating in OSU's Inspiration Dissemination Radio Show.
- Lynette de Silva hosted the Natural Resources Leadership Academy that brought in students and professionals to explore issues of conflict management, communication, and leadership. 47 students participated, including two students from foreign countries.

Community and Diversity

- The Art of Plankton: An exhibit of plankton---inspired art organized by CEOAS professor Angel White was on display at the Corvallis Art Center.
- We continue to partner with Evergreen Aviation in informal education at the new wave park. They recently hired CEOAS Alumna, Jenna Halsey, as the Water Park Education Coordinator. This partnership will increase opportunities for faculty and students to present to the public.
- We are in the third year of the Increasing Diversity in the Earth Sciences (IDES) program that featured a Student Symposium held in August. The program aims to recruit under---represented students into Earth science career paths. This program is a partnership of CEOAS with 5 Oregon community colleges and employers such as informal education centers (OMSI, Oregon Coast Aquarium), government agencies (NOAA, USGS, EPA, USFW, USFS), NGOs and the private sector.
- CEOAS is a partner in developing the Louis Stokes Alliance for Minority Participation program, in which OSU is one of 5 PNW cooperating institutions. This program started in late 2009 and is funded for 5 years by the National Science Foundation.

College of Education

- Utilizing the Mid-Valley Partnership (MVP) as a core group, the College is the lead organization in the Math Teacher Education Partnership an initiative of the Association of Public and Land-grant Universities (APLU). The College leads a dozen Oregon universities and school districts in this partnership program that brings together similar partnership nationwide. This year the organization will outline its research agenda.
- Randy Bell is working with the Association of Public and Land-grant Universities to develop and revise the National Research Council's Next Generation Science Standards.
- Rebekah Elliott is collaborating with OSU Mathematics Department on National Science Foundation, Noyce Fellowship grant for master's students in Science and Mathematics Professional Teacher Licensure Program. The grant supports teaching of prospective teachers.
- The Science and Mathematics Education program in the College of Education hosted eight visiting scholars during 2011-2012. Visiting scholars work with the program faculty and graduate students in informal discussions where there may develop opportunities for collaborative work and conduct research.

Student Teachers Engage with Schools

- The College of Education continues to build strong relationships with local school districts and support student and alumni success. For example, in 2011-2012, the College of Education placed 192 student teachers and counselors in Oregon schools and processed 235 licensure requests for current and former students.
- The Professional Teacher Education Master's Program in Secondary Science and Mathematics Teaching engaged in more than 900 hours of clinical practice in schools, where faculty, students, and public school teachers partner to learn new teaching practices. In addition, students must take 60 hours of reflective classroom experience as a prerequisite before joining the program.
- The Mathematics Studio Fellowship Program – A Model for Mentoring New and Master Teachers– funded by the National Science Foundation (DUE – 0934953) is a six-year project with OSU, Teachers Development Group, and Oregon/Washington School Districts to recruit highly qualified preservice teachers to work in high needs districts, designing an innovative preservice Master's program to coordinate university and school based learning.

Community and Diversity

- In 2011-2012, the College of Education awarded \$90,000 in University Graduate Laurels
- Block Grant monies and over \$50,000 in other scholarship/fellowship monies totaling over
- \$140,000 to talented students representing the largest award year in recent memory.

- Under the guidance of Dr. Derron Coles, the Science and Mathematics Education faculty of the College of Education, in partnership with the Educational Opportunities Program (EOP) has implemented a diversity initiative to address the lack of science and mathematics educators from culturally diverse backgrounds and provide scholarships to potential students. The Laurels program has contributed \$335,000 over the last four years.
- College of Education faculty (Joe Johnson) represented the Community College Leadership Program at the monthly meetings of the Oregon Presidents Council (OPC); the Oregon Community College Association Annual Conference at Salishan; and the Oregon Leadership
- 9th Annual Summit. Johnson presented a workshop on community college leadership and the role of community college presidents at the Washington Executive Leadership Academy.

College of Engineering

The College of Engineering underwent several changes during the 2012 fiscal year. Dean Ron Adams ended his tenure of more than thirteen years by stepping down and assuming a role in the Research Office promoting industry relations and research for the university. Scott Ashford was appointed Interim Dean and served while a national search for the new dean was conducted. Sandra Woods was appointed Dean of the College of Engineering and began her appointment on July 30, 2012.

Despite these changes in leadership, the College remains committed to delivering outstanding engineering talent and ideas that will lead to prosperity for Oregon and the nation. Our goal is closely aligned with and complementary to the University's strategic focus on a healthy planet, healthy people, and healthy economies and it is consistent with our land grant mission.

The college continued its strong focus on outreach and engagement at local, regional, national, and international levels.

- The College hosted several "high achiever" lunches at Spring Preview events designed to highlight opportunities for undergraduate and cooperative experiences available for top students and women. In addition, our faculty, School Heads, and student ambassadors were involved in a phone campaign to recruit high achieving, women, and underrepresented students interested in engineering.
- The COE Engineering EXPO showcases the senior design projects of engineering students across all disciplines. This year over 300 students showcased more than 100 projects. More than 1200 visitors including industry leaders, legislators, high school classes, the general public and the OSU campus joined the College in celebrating the success of our graduating seniors.
- The College sponsors a yearly drive-in conference and workshop for our community college faculty and advising partners to strengthen relationships and to better communicate changes in College policy to these important groups. Participating institutions for the 2011-2012 year represented over 80% of the students that transfer to the COE.
- The COE Beaver Open House saw roughly 650 prospective students and their parents in attendance this year. The venue provides an excellent opportunity to showcase our programs to the community and with over 120 current COE student volunteers, this event further engages our students in engineering and community.
- COE Ambassadors led daily tours of the College, led WAVE lab tours, and visited K12 schools throughout the state, reaching over 10,000 K12 students.
- Margaret Burnett co-chairs the Executive Committee of the Academic Alliance of the National Center for Women in Technology (NCWIT). (Burnett leads the higher education branch of NCWIT.) The National Center for Women & Information Technology is a non-profit community of more than 300 prominent corporations, academic institutions, government agencies, and non-profits working to increase women's participation in technology and computing. NCWIT helps organizations recruit, retain, and advance women from K-12 and higher education through industry and entrepreneurial careers by providing community, evidence, and action. Through this organization she created and

released the “REU in-a-box” – a program designed to help organizations implement Research Experiences for Undergraduates.

- The 2012 Biannual High Performance Reactor Meeting was held at Oregon State University on January 10-12, 2012. More than 120 members from various scientific organizations throughout the U.S. met to provide a colloquial update on progress made within the effort of reducing nuclear proliferation risk in U.S. The NERHP converted its research reactor to low-enriched fuel several years ago, and is playing a key role in these efforts. It has a multi-million dollar contract from the Idaho National Laboratory to help test and study new types of fuels that have a lower level of enrichment but still offer the performance needed.
- As noted above, all units support a wide variety of student groups/clubs. These groups provide opportunities for experiential learning but also provide opportunities for outreach and engagement with a broader community. Some examples include:
 - *Engineers without Borders* – Kenya Project, rainwater catchment system, Kenya
 - *Sustainable Energy Initiative* – hosted “Global Warming Hits Home” presentation by Bill Bradbury, (former Oregon Secretary of State), LaSells Stewart Center, OSU
 - *Solar Vehicle Team* – OSU Solar Vehicle Team competes in eight-day race, given "Spirit of the Rayce" award
 - *Global Formula Racing Team (GFR)* – In August 2011, OSU’s Global Formula Racing Team (GFR) prevailed at both the Formula Student Germany and Formula Student Austria competitions, making them the 2011 International Champions. They also took 3rd and 4th place at two Formula Student Electric competitions in Europe this summer—an amazing feat for a first-time effort. In May 2012, GFR won the Michigan FSAE race - making them the first team to ever win Michigan three years in a row.

Community and diversity enhancement initiatives

The college supports a number of activities to improve the sense of community and to promote diversity among current and prospective students. In addition, our research benefits communities and generates collaborative educational opportunities globally.

- Through the Women and Minority in Engineering (WME) Program, the College supports a number of activities to recruit and retain women and underrepresented minorities. WME strives to improve the sense of community and to promote diversity among current and prospective students. Initiatives include:
 - COE Ambassador Program: Leadership and communication skill development for COE undergraduate students.
 - Louis Stokes Alliance for Minority Participation in STEM (LSAMP) hosted the 2012 Annual Pacific Northwest LSAMP conference, attended by 250 URM STEM University, community college and high school students.
 - Industry funded summer Bridge Program for 40 URM first year STEM students. To be expanded in 2012 to 40 URM and 50 female COE students
 - National Transportation Summer Institute: residential summer transportation engineering camp for URM HS students, funded by the Civil Rights Division of the Federal Highway Administration
 - Undergraduate Research Programs: 40 female and URM students funded for on campus research projects in all schools in the College of Engineering.
 - Summer Research Seminar Series: Weekly lunch talks/workshops for all high school and undergraduate STEM students working on research projects during summer 2012.
 - Mentor Program for Women First Year Engineering students.
 - Facilitated Student tables for pre-engineering courses
 - Support for diverse student groups: NSBE, SHPE, SWE. Provided funding for conference attendance.
 - Recruiting and outreach events for diverse students
 - Engineering Week events on and off campus, partnering with Business Education

- Compact (BEC).
- The Summer Experience in Science and Engineering for Youth (SESEY) recently celebrated 16 years of success in serving high school students from traditionally underrepresented categories in science and engineering.

College of Forestry

CoF and FNR Extension faculty and staff engaged in outreach activities that communicated research, experiential, and decision-support information to policy makers, professionals, woodland owners, the public, and K-12 teachers and students. Activities impacted federal forest management, forest sector competitiveness, public education, and long-term ownership/management of family forest properties.

- The policy outreach efforts by Norm Johnson and Jerry Franklin (UW) to encourage the application of ecological forestry on Bureau of Land Management (BLM) O&C forests in southwest Oregon are impacting the direction of federal forest management. Supported by the U. S. Secretary of Interior, Governor Kitzhaber, and the Oregon Congressional delegation, their purpose is to demonstrate that active management can produce ecological and economic benefits in forests that have been the subject of controversy about their management.
- As a result of Kreg Lindberg’s analyses, Travel Oregon developed new tour products for an emerging Chinese visitor market, which benefitted Oregon’s tourism industry. As an example, Klamath Falls added
 - 500 bed nights of new sales to Chinese tour companies in 2012, which supported local jobs.
- Paul Adams led a major revision of the Oregon Forest Protection Laws Illustrated Manual, a widely used publication for forest landowners and operators, and led a series of follow-up training sessions.
- Chris Knowles and a Mississippi State University colleague developed a course on forestry/forest products for Taylor, Fender and Martin Guitar Companies to support “due diligence” under the U.S. Lacey Act.
- The Oregon Wood Innovation Center (OWIC), a collaborative OFRL/FNR Extension initiative, fostered the competitiveness of Oregon’s wood-products industry through testing, technical assistance and market assessment projects for small Oregon businesses. OWIC completed the first two editions in the Wood- based Entrepreneurs Toolkit: Strategic Marketing, and Communicating Effectively with Your Customers. OWIC also engaged 15 UG Renewable Materials students in their research and development activities.
- Oregon Natural Resources Education Program (ONREP) workshops provided 1,132 K-12 educators with curricular information about forestry and natural resources, who, in turn, reached 95,250 students!
- The Oregon Wood Magic Program delivered two science-based educational programs about wood and related resource issues to more than 1,950 3rd and 4th grade students in Corvallis and Portland.
- The Andrews Forest LTER Program hosted the 2012 National LTER Science Council Meeting. Twenty OSU graduate students, postdocs, and faculty showcased local research results for these national leaders.
- The FNR Extension Program conducted 177 educational events across Oregon and the Western United States, as well as nationally, and internationally.
 - Led by OSU, the Oregon Women Owning Woodlands network (WOWnet) is growing into a national initiative. WOWnet supports women as woodland managers through improved forestry skills and peer support networks. After five years, membership has grown to 344 women.
 - The Ties to the Land Initiative, designed to foster family forest owners’ ability to plan for the intergenerational transfer of land, continued to expand nationally to California, Maine, and Mississippi. Workshops were held in 13 states, with over 600 landowners attending. They gained awareness and skills that will positively influence the future of the 122,109 acres they own.

- Seventy-four Master Woodland Managers (MWM) provided forestry knowledge through 13,622 contacts, enabling the better management of over 115,164 acres of forests. The Pest Scene Investigator (PSI) Program, which provides MWM volunteers with advanced skills in pest identification and management, received a grant to host five workshops across Oregon and develop a new PSI training curriculum that will be pilot-tested in the Willamette Valley.
- The Oregon Master Naturalist Program (OMNP) graduated its first 12 Master Naturalists on the Oregon Coast.
- The Northwest Fire Science Consortium was recognized as the regional education delivery system for the national Joint Fire Science Program, covering Oregon and Washington.
- Two CoF students were selected for an INTO exchange to China; two UG students attended the IUFRO World Congress in Seoul, Korea; and one UG was selected for a Taiwan exchange program.
- A new agreement with Akita University in Japan will develop a joint educational program centered on building resilient rural communities, a very relevant topic for Oregon, as well.
- In 2012, the CoF hosted 32 international scholars, visiting scientists, and trainees, and enrolled 25 international G students and 10 UG students, collectively representing 21 countries.
- Twenty-nine CoF faculty studied, conducted research, or delivered papers abroad, visiting 27 countries.

Community and diversity enhancement initiatives

- The annual OSU Food Drive to benefit Linn-Benton Food Share continued as a key community-building event, with the CoF leading all campus units in contributions for the 12th year in a row.
- The successful SEEDS diversity student initiative was noted earlier in the report.
- The CoF joined with several OSU student groups and the Corvallis community to host a widely attended International Forest Film Festival to celebrate 2011 as the International Year of Forests.

College of Liberal Arts

- School of Language, Culture, and Society—Anuncia Escala led a Spanish course at the Mill Creek prison outside Salem as part of the national Inside/Out program. FLL continued its study-abroad programs in Chile and Costa Rica led by Lucia Robelo, Florencia Casanova, and Angela Palacios. Susan Shaw and Lucia Robelo took a group of four WS graduate students to Costa Rica in December for a short term study-abroad experience as part of their MA requirements. Sebastian Heiduschke hosted renowned German film director Stefan Roloff, received a grant from the German consul general in San Francisco to rent a local movie theatre for screenings of German film and to fund a performance by the German a capella ensemble Vocaldente, and with Ludmilla Schuster developed an after-school German immersion program for Corvallis preschool and grade school children.
- School of Public Policy—On the international level, MPP hosted faculty and students from Humboldt University (Berlin) and the University of Warsaw in a Transatlantic Symposium; five MPP students and five OSU faculty members participated in the 2011 International Comparative Rural Policy Consortium Field School in Norway; and the UK House of Commons Business, Innovation and Skills Select Committee cited working papers by Alison Johnson as evidence on higher education reform. Nationally, Brent Steel continued as a member of the Executive Board of Project Vote Smart; Michelle Inderbitzen served on the National Research Committee of the Inside-Out Prison Exchange Program; and Rorie Solberg conducted a weekly political science blog, “Without Prejudice.” Locally, Inderbitzen created and facilitated Bonding Through Books, a literacy program at the Oregon State Penitentiary; Scot Akins served on the State of Oregon Law Enforcement Contracts Policy Committee; Mark Edwards initiated and directed the 2012 Food Security Summit and served as faculty advisor for InterVarsity Christian Fellowship; Lorie Cramer

served on the ODFW Social and Economic Research Working Group; Roger Hammer served on the Benton County Community Wildfire Protection Planning Advisory Committee; and Denise Lach served on the Oregon Energy Advisory Committee.

- School of Writing, Literature, and Film—Susan Meyers delivered a keynote address at Ching Yun University’s annual international conference on English language instruction in Taiwan. OSU’s Visiting Writers’ Series reached roughly 1250 audience members, with readings by the New Zealand poet laureate, Brian Turner, among others; the Literary Northwest Series hosted five regional writers, including Iranian-born Aria Menu-Sepher. MFA students interned at YES House, a treatment facility for at-risk youth ages 11-18. “Everybody Reads Joyce Carol Oates” engaged graduate students and community members in readings and workshops at several locations. The MFA Program’s 2nd annual Editorial Festival brought OSU Alum Brian Kellow, editor of *Opera News*, and James Babb, editor of *Gray’s Sporting Journal* to campus and the Corvallis Arts Center for community discussion.
- School of History, Philosophy, and Religion—HPR sponsored over 60 events, including lectures, roundtables, workshops, and symposia. Faculty and students launched several new blogs on websites (History of Science Graduate Students; History, Science, Animals, Food; Woman Citizen Project). A Chun Chiu Taiwanese Scholar Exchange Programs was launched, and planning begun for a major conference funded by the Chun Chiu Endowment. The Horning Endowment funded three lectures in the American Culture and Politics Series, the Governor Barbara Roberts Lecture, five lectures in the Adventure of the Mind series, and a Horning Visiting Scholar (on Perspective on Eating). The Hundere Endowment funded or sponsored Medical Humanities lectures on a range of topics. Among the faculty, Marisa Chappell gave invited talks on Welfare in America at the University of Erfurt and University of Munster in Germany; served as list editor for H-Women; gave public history lectures at the Benton County Historical Society; served on the planning committee for Oregon Women Vote; and organized the Woman Citizen project. Paul Kopperman received the Outreach and Engagement Award, in recognition of his 26 years leading the Holocaust Memorial Committee. Michael Osborne, was Visiting Director of Research at the Ecole des Hautes Etudes en Sciences Sociales (Paris) and a Senior Fellow at the Aix-Marseille Institute for Advanced Study. Kara Ritzheimer participated in the Curt C. and Else Silberman Seminar for University Faculty at the United States Holocaust Memorial Museum.
- School of Psychological Science—Winston McCullough and John Edwards put on the monthly Paths to Happiness and Upbeat Café programs in Corvallis. McCullough also took the program “on the road” to New York, Tahoe, Sacramento, and Reno, where it attracted large audiences. Sarina Rodrigues gave presentations at the Bend Science Pub and Corvallis Senior Center. Rodrigues, David Kerr, and Patti Watkins (along with Beth Daniels in Cascades) were featured by the mainstream media on numerous occasions regarding a variety of topics.
- School of Arts and Communication—The OSU Wind Ensemble toured Japan; the OSU Chamber Choir toured the Northwest and British Columbia; Corvallis/OSU Piano International sponsored a concert season, master classes, and summer program with internationally known pianists and clinicians; the Jeffers Composium offered a two-day residency by Ola Gjeilo, internationally recognized composer. Theatre faculty and others offered numerous presentations to the Academy for Lifelong Learning, OSURA, SMILE students, EOP students and more. The Visiting Artist Series brought in a number of internationally renowned artists, including sculptor Alice Aycock; JumpstART continued as one of the most successful summer arts programs on the West Coast for secondary school students; Art offered a class and a project for a mural painting in collaboration with ASOSU and the City of Corvallis for the Senior Center in Corvallis. NMC hosted

the visit of the president of the National Association of Broadcasters, former US senator Gordon Smith; NMC faculty served as writers, editors, advisors for local/regional papers and media outlets.

Community and diversity

- School of Language, Culture, and Society—Via the Provost’s Initiative, the School hired Qwo-Li Driskill, a Cherokee scholar in Queer Studies, and also hired a new Native American studies scholar, Natchee Barnd, a new biomedical/biocultural anthropologist, Kenny Maes, and a new German scholar (who also works in queer and gender studies), Bradley Boovy. Additionally, Daniel Lopez was hired as a .5 assistant professor in the. All of these positions require working within a social justice framework and encourage work that improves the climate for diverse people. The School was awarded a Pink Clipboard at the spring drag show which honors University units that have supported the LGBTQ community on campus.
- School of Public Policy—Michelle Inderbitzen and Dwaine Plaza served on the BEST Advisory Board; Inderbitzen, Plaza, and Katharine Whitehead were BEST instructors; Hua Yu-Li served as co-chair of the Asian Studies Program; Rorie Solberg chaired the Presidents Commission on the Status of Women; Brent Steel recruited an incoming MPP class with up to 50 percent “non-traditional” students. Mark Edwards initiated and directed the 2012 Food Security Summit; Edwards, Steel, and Roger Hammer served as members of the Rural Studies Initiative.
- School of Writing, Literature, and Film—The School made its first minority hire in 15 years. The visit of diversity educators Francisco Perez Cervantes and Monica Rojas Solis included meeting with local K-12 teachers. The MFA program successfully recruited two students with Graduate School Diversity Pipeline Fellowships. The MA program received \$80,000 in Graduate School Laurels Block Grant Scholarships to enhance the quality and diversity of the MA program. The Literary Northwest Series included a Hispanic and an Iranian-American writer. The School tripled the number of sections offered to international students.
- School of History, Philosophy, and Religion—Commemorations that HPR is planning in collaboration with others at OSU include the Morrill Land Grant Sesquicentennial and the Humanities (2012), the 50th anniversary of Linus Pauling’s Nobel Peace Prize (2013), the Greek Life Centennial (2015), and the Sesquicentennial History of OSU (2018). Philosophy Talk, the popular NPR Radio program, was taped at OSU for the third year in a row and featured faculty member Allen Thompson on Environmental Ethics. The Hundere Endowment sponsored a forum with medical, nursing, and residency staff at Good Samaritan Regional Medical Center, held a workshop on ethical decision-making for elected high school leaders from Corvallis high schools.
- School of Psychological Science—John Edwards was a University Affirmative Action Search Advocate and a member of the President’s Council on Equity and Inclusion. Aurora Sherman served on the Difference, Power, and Discrimination Program Board. Sarina Rodrigues participated in the Cross-Cultural Mentorship Program.
- School of Arts and Communication—Halloween with Harry was a major collaboration between the Corvallis/OSU Symphony and the Music Theatre, and Communication Areas of the SAC. Marlan Carlson conducted the Corvallis/OSU Symphony’s children’s concert for local 4th and 5th graders; Elizabeth Helman directed Letters to Sala as a component of Holocaust Memorial Week; Charlotte Headrick coordinated the production of The Feeblemindedness of Woman; numerous faculty served as unpaid advisors and consults for local arts groups.

College of Pharmacy

Outreach is an integral component of the College of Pharmacy mission and all PharmD students are required to participate in community outreach each year across Oregon. Extending this external influence are faculty that delivered over 75 presentations in Oregon, nationally, and internationally.

- Each of the 360 PharmD students completes at least 2000 hours of experiential education and training at hundreds of pharmacy practice sites throughout Oregon and surrounding areas. They are highly visible external representatives of the College and OSU.
 - Each student must do at least one six--week rotation at a rural location or a site focused on meeting the needs of underserved populations.
 - In AY12, several P4 students completed international advanced experiential rotations in Peru, New Zealand and Nigeria
- Pharmacy students, supported by faculty and alumni preceptors, were engaged in over 150 activities directed toward professional development and community outreach.
- Students contributed to events attended by nearly 15,000 community members, provided direct health and wellness services to more than 8,000 patients, and reached an estimated 50,000 Oregonians with public service messages.
 - During the past year, there was particular emphasis on meeting the needs of underserved patients and rural communities. The annual spring break outreach to patients in rural Oregon was complemented with activities targeted to urban uninsured and homeless populations.
- A group of OSU pharmacy student volunteered at a rural health clinic in Kenya, bringing medical supplies and medications to establish a functional pharmacy that impacts nearly 60,000 lives.
- The College is the only ACPE accredited provider of continuing pharmacy education (CE) in Oregon and the office of Alumni Relations and Professional Development engages alumni and pharmacy professionals through the CE program by sponsoring several educational programs each year.
 - In 2012, we collaborated with eCampus and faculty in the College of Business to develop a new online CE course in Pharmacy Management & HR Skills that is being promoted by a national marketing firm.
- The Entrepreneurial Academy was launched as an extracurricular program for students seeking opportunities to develop and hone business skills related to pharmacy. The initiative engaged alumni to share their experience and mentor the student group. A capstone project was the submission of a proposal to the NCPA national business plan competition
- The Drug Use and Research Management program, an outreach service led by Dean Haxby, provides expertise and support for pharmacy programs associated with the state's Department of Medical Assistance Programs and CareOregon, a Medicaid managed care organization.
- Many faculty maintain strong international research collaborations. Current collaborations include projects with scientists from Australia, China, Egypt, France, Germany, Greece, India, Indonesia, Japan, Korea, Panama, Portugal, South Africa, Switzerland, the Netherlands, and UK.
- In AY12, faculty hosted international visiting professors and scholars from Shanghai Jiao Tong University (China), University of Lyons (France), University of Sao Paulo (Brazil), Kasetsart University (Thailand), Technical University of Munich and Friburg University (Germany) and Sapienza University of Rome (Italy). Last year, one faculty served as a guest professor at the University of Antwerp, Belgium and two others were on sabbatical leave at the University of Dundee, Scotland. Faculty delivered invited lectures in India, Korea, Germany, Belgium, Hungary and England.

Community and diversity enhancement initiatives

- Each year the College receives support from the Walgreen Company to promote diversity. A portion of the money funds a Diversity Scholarship and the remainder is distributed by the Diversity Committee to support student and faculty initiatives that promote diversity and cultural competency in the community, the profession and within the College. In AY12, the funds supported:
 - Medical supplies used at the OSU/OHSU student outreach event “Healthcare Equality Week” serving the homeless and uninsured.
 - Health screening and education at the Chinese New Year Expo at Portland Convention Center.
 - Health fair supplies for the annual Benton County Health Department Soccer Tournament and Family Weekend. The event supports health screening for the local Latino community.
- A group of P3 students participated in the OHSU Global Health Center Interprofessional Community Health and Education Exchange (iCHEE). The program brings together students from all health professions at OHSU to assist underserved populations throughout Portland.
- Students on the Corvallis campus held a ‘Breaking Down the MU’ dance contest and health fair that was promoted to underserved groups and emphasized the importance of health and being active.
- The College funded a booth at the Society for Advancement of Chicanos and Native Americans in Science (SACNAS) conference in an effort to increase applications from these groups.

College of Public Health and Human Sciences

Aligning with OSU’s commitment as a land grant institution to outreach and engagement, the College is committed to strengthening outreach related to improving human health and wellness. To this end, the College consolidated all of its outreach and engagement programs into one organizational unit referred to as Public Health and Human Sciences (PHHS) Extension. PHHS Extension is organized around three program thrusts, each with a distinct area of emphasis. They are healthy youth, healthy families, and healthy communities and populations. Youth outreach includes oversight of the statewide 4-H Youth Development program that reaches 113,000 youth across the State of Oregon, an on-campus, out-of-school time (OST) program called KidSpirit, a youth voice and action program called Youth Advocates for Health, and the Health Science Wizards career mentoring program. Family outreach includes parenting education, nutrition education to SNAP-eligible families, household environmental health training, fitness classes, and the Extension Master Food Preservers (MFP) program. Outreach to communities includes support for community health assessments, public health practice improvement through service and continuing education, community engaged research, and administration of Oregon’s statewide motorcycle operator endorsement program (TEAM Oregon).

The most recent addition to our College health-related outreach to communities is a partnership-building initiative called the Outreach Collaborative for a Healthy Oregon (OCHO). OCHO supports the creation and maintenance of state, regional, and community partnerships that leverage resources in a way that leads to better health outcomes for Oregonians. At the university-level, increased collaboration between the College of Public Health and Human Sciences, the College of Pharmacy, the College of Veterinary Medicine, and the world- renowned Linus Pauling Institute are yielding new efficiencies and taking promising programs to scale. Externally, budding partnerships with community colleges, the Oregon Health and Science University (OHSU), Oregon Health Authority, and industry are beginning to show promise.

Most exciting is the work of local collaborative supported by the College-funded OCHO grants. Through a competitive process, four Oregon communities received \$25,000 to support collaborative programming which addresses a community-identified health issue. At a minimum, each of these projects must include both campus and county-based faculty and a local health department. Funded projects focused on improving school lunch menus, increasing voices of Latinas in community health policy, community gardening, and rabies prevention.

- Jeff Luck and Jangho Yoon secured funding from Oregon Health Authority to develop curriculum for a Public Health Policy Institute to train State and County Public Health practitioners.
- Contracted through Oregon Health Authority, Viktor Bovbjerg provided consultation and technical assistance to several County Health Departments, assisting in their community needs assessments.
- CPHHS hosted community presenters (Jean O'Connor, Alejandro Queral, Mitch Anderson, Sherlyn Dahl, Craig Mosbaek, Mike Bonetto) to explore ways that CPHHS can better engage their agencies. Stephanie Bernell mentored a graduate student managing the application process for Northwest Health Foundation's Healthy Eating Active Living grants.
- Marie Harvey (Program Committee Chair) organized the state's leading public health event, the 67th Annual OPHA Conference, held in conjunction with the Oregon Environmental Health Association Annual Meeting at the OSU Alumni Center. More than 450 attended.
- Laurel Kincl has been appointed the Director of the Community Outreach and Engagement Core of the NIEHS-funded Environmental Health Sciences Center.
- Anna Harding is the PI of the Community Engagement Core of the NIEHS-funded Superfund Research Center.

International Level Activities

In celebration of OSU's exchange program with Fu Jen University, Dean Bray on behalf of OSU President Ray traveled to Taiwan to celebrate the 50-year anniversary of Fu Jen University's re-establishment of a campus in Taiwan. During winter term the College hosted 14 visiting students from Fu Jen University, Taiwan.

Twelve MPH students participated in internships in the following countries: Uganda, Saudi Arabia, Ecuador, St. Lucia, Madrid, Nepal, New Zealand, Ethiopia, Cambodia, India, and Malawi.

Faculty international initiatives and outcomes include:

- John Molitor, Associate Professor, is lead PI on a Medical Research Council (MRC) grant which involves the development of multi-pollutant modeling techniques which are being applied to analyze pollution profiles and their associated health outcomes in Greater London.
- Brad Cardinal, Associate Professor, published with scholars from China and South Korea, one of whom was a visiting scholar at OSU during 2010-2011. The research focuses on promotion of physical activity among various international populations (Chinese, Mexican American).
- Molly Kile, Assistant Professor, is researching the reproductive health effects of chronic arsenic exposure in Bangladesh as part of a NIEHS-funded career development grant award. She presented her results at two international conferences (Dhaka, Bangladesh and Paris, France).
- Chunhui Chi, Associate Professor, is an adjunct associate professor with the international health program at National Yang-Ming University, Taiwan, and serves as OSU contact with the OSU/Yang-Ming University MOU. He also collaborates with scholars at National Taichung University of Science and Technology and National Chi Nan University, both in Taiwan. He published with scholars from Taiwan and is researching Taiwan's National Health Insurance program.
- Bo Zhang, Assistant Professor, collaborates with scholars at Harbin University, China on biostatistics methodology research.
- Emily Ho, Associate Professor, collaborates with scholars at Tohoku University, Japan on her current work in antioxidants and dietary chemoprevention strategies.
- Laurel Kincl, Assistant Professor, collaborates with scholars at the Centre for Research in Environmental Epidemiology, Spain investigating exposures to chemical agents and electromagnetic fields and the risk of brain tumors.
- Anthony Veltri, Associate Professor, is conducting research with the Workplace Safety and Insurance Board in Canada to examine best practices and health/safety outcomes in Canada.
- Melinda Manore, Professor, was a Visiting Faculty of Nutrition and Dietetics at the University of the Sunshine Coast, Queensland, Australia and is a Board Member/Faculty of the International Olympic Committee Diploma in Sport Nutrition (UK).

Community and Diversity Enhancement Initiatives

Turner Goins, Associate Professor, chaired the *Diversity Improvement Workgroup that assessed underrepresented students, faculty and staff, prioritizing six underrepresented groups and making recommendations for interventions to improve representation*. The workgroup's report serves as the basis for the College plan to enhance diversity. A new College Diversity Improvement Committee will be appointed by the Dean in fall 2012 to implement the plan and to draft a Faculty and Staff Recruitment and Retention plan.

This year as in the past, each academic unit offered a baccalaureate core course in Difference, Power, and Discrimination, with typical enrollments at about 1750 each term. *The percentage of total enrollment in the College comprised of US Minority Students has been increasing over the last five years and reached a high of*

19.3% in 2011-12 (See Appendix 3). In addition, Oregon 4-H is committed to serving vulnerable populations and more than 25,000 of the youth reached by Oregon 4-H were of Hispanic heritage.

Numerous faculty members conduct research programs addressing public health interests and needs of underrepresented populations. Examples include:

- Simon Driver - the role of physical activity to improve the health of Oregonians with disabilities.
- Megan MacDonald - motor skills and physical activity patterns of children with autism-spectrum disorders.
- Jeff Bethel - climate-related heat illness among Hispanic farm workers.
- Molly Kile - examining the effect of arsenic exposure on reproductive health outcomes in Bangladesh.
- Anna Harding - exposures related to subsistence tribal practices with the Confederated Tribes of the Umatilla Indian Reservation. The NIEHS-funded grant develops scientific capacity of tribal members.
- Turner Goins - rural gerontology, American Indian and Alaska Native aging population and health promotion, community-based participatory research with the Cherokee Indians in rural communities, physical disability among tribal elders of American Indians, and health disparities.
- Carolyn Mendez-Luck - family care of older Latinos with diabetes and elder care giving.
- Marie Harvey - sexual and reproductive health of young Latino adults living in rural communities in Oregon.

College of Science

Outreach and engagement, including international---level activities

- Zoologist Virginia Weis led a group of 12 Americans from 4 institutions on a collaborative trip to two Japanese research laboratories. Weis ran a workshop on coral reef research at the Sesoko Tropical Research Laboratory at the University of the Ryukyus that included 50 participants from the US, Japan and Taiwan.
- Biochemists Kevin Ahern and Indira Rajagopal have published an electronic book aimed at helping students learn the basics of biochemistry in a fun and engaging format. The book incorporates original songs, recordings, verses and links to over 100 video lectures. (Kevin Ahern has over 300 "Biochemistry" videos on YouTube that have been watched a total of over 1,000,000 times. During the school year, they are averaging over 1300 views per day.)
- The College supported and faculty member Richard Nafshun partnered in leading a new outreach activity. The Corvallis Chemistry Show was held in the LaSells-Stewart Center on campus and attracted a standing-room-only crowd.
- This year's Gilfillan Memorial Lecture was presented by Microbiologist Steve Giovannoni. Steve's work on ocean microbial diversity earned him both the Gilfillan Award and recognition as a University Distinguished Professor.

- Zoologist Andy Blaustein was recognized as a University Distinguished Professor for his widely recognized work on amphibian decline. Andy is an expert in animal behavior and conservation biology.
- The College once again coordinated Discovery Days, which was again led by faculty member Margie Haak. The Departments of Chemistry, Microbiology, Physics, and Zoology were represented, as were units from the Colleges of Agricultural Sciences, Engineering, and Earth, Ocean and Atmospheric Sciences.
- The College was a sponsor of the Oregon Museum of Science and Industry (OMSI) Gala.
- Several College of Science faculty were featured presenters at OMSI Science Pubs in Corvallis.
- The OSU Survey Research Center, led by Virginia Lesser, worked with the City of Corvallis and state agencies to enable survey research. All of this research was supported by the agencies, and directly benefits the citizens of the State of Oregon.
- Again this year, premedical and pre-dental students assisted at the Benton County Health Fair, the Benton County Health Aging Forums, and the Homeless Connect events in Benton and Lincoln Counties and by volunteering at Corvallis High School as tutors/mentors

Community and diversity enhancement initiatives

- Zoology was the primary host to OSU Discovery Lecture Series speaker, Bill McKibben of 350.org, who spoke to some 700 people from OSU and the community on climate change and fossil fuel-based energy challenges of our time.
- All College of Science search committees included trained Diversity Search Advocates. The College required that every faculty search committee include someone who had received training as a Diversity Search Advocate. The 21 searches for tenure-rank faculty this year yielded 17 hires so far, including 7 women, 3 members of underrepresented groups, 8 people as part of two-career couples, and several international scholars.
- Zoologist Barb Taylor attended the 2011 Annual Biomedical Conference for Minority students in Charlotte, NC, and spoke with students promoting the MCB programs as well as of COS departmental graduate programs.
- The Denver lab (Zoology) participated in the Gear Up program – organized and provided a lab tour and activities for 48 (predominantly minority) high school students.
- Rich Carter in the Department of Chemistry is working with a Dallas High School science teacher, Lee Jones, through the M.J. Murdock Charitable Trust Partners in Science Program. During summer break, Jones honed his basic research skills in Carter’s lab. The program will allow Jones to take his laboratory research experience back to the high school teaching lab.
- The College is participating in the LSAMP program with Engineering, and is helping to fund a summer BRIDGE program for science students from underrepresented groups, with the LSAMP grant and the Provost’s office.
- Departments have continued to expand and refine their community building exercises in open houses, first-year experiences, and student clubs.

College of Veterinary Medicine

Outreach and engagement, including international-level activities

- *Programs/projects/partnerships:* The College has three major programs that provide important clinical and diagnostic services to Oregon and the Pacific Northwest:
 - Veterinary Teaching Hospital. The VTH provides referral clinical service to small animals and both referral and primary care services to large animals in the specialties of internal medicine, surgery, theriogenology, cardiology, oncology, anesthesiology, and radiology. In addition, the Rural Veterinary Practice unit provides a field service to farmers within a 30 mile radius of Corvallis. Three College faculty have extension appointments and provide outreach in the areas of rural veterinary medicine and aquatic sciences.

- Veterinary Diagnostic Laboratory. The VDL plays an essential role in protecting animal and public health through its involvement in the National Animal Health Laboratory Network (NAHLN), participation in the national surveillance program for avian influenza in waterfowl and classical swine fever, and provision of diagnostic testing for zoonotic and other animal diseases.
- Oregon Humane Society. The partnership with the OHS involving operation of the AMLC makes possible the provision of shelter medicine services to animals in the Portland area and beyond.
- A number of continuing education seminars and workshops were presented, including the following:
 - Oregon Veterinary Conference, co-hosted with the Oregon Veterinary Medical Association (March, 2012)
 - Monthly continuing education seminars presented by diagnostic and clinical faculty, including topics relating to: camelid medicine and surgery (September- October, 2011); canine laryngeal paralysis (September, 2011); role of computed tomography in evaluating pulmonary disease (October 2011); canine and equine sports medicine (October, 2011); equine exertional myopathies (November, 2011); canine fracture repair (December, 2011); canine breeding management (January 2012); topics on anesthesia monitoring (February, 2012); necropsy workshop for Oregon pork producers (February, 2012); small animal endocrine emergencies (March, 2012); cytology (April, 2012); rehabilitation wet lab (April, 2012); equine ophthalmology (April, 2012); tropical diseases (April, 2012); canine and feline acquired cardiac disease (May, 2012); and equine upper airway obstructions (June, 2012).
 - Oregon Leadership Experience and Dedicated Service (OLEADS) workshop (September, 2011)
- Approximately 70% of faculty and staff have significant diagnostic and/or clinical service assignments, and all veterinary students were involved in the provision of these services. Outreach and engagement activities were integrated into the teaching and research missions of the College.
 - Nineteen veterinary students from St. George's University in Grenada and Ross University in St. Kitts received their 4th year clinical training at the College. The students are assessed a contractual fee to cover the expenses of their education.
 - Two foreign veterinarians received clinical training at the College as part of the Program for the Assessment of Veterinary Education Equivalence. These students are assessed a fee to cover the expenses of their education.
 - The College participated in student exchanges with international academic institutions. These included universities in France (Toulouse), Japan (Osaka Prefecture University College of Veterinary Medicine) and China (Nanning Agricultural University).
 - Veterinary students enrolled in an elective course traveled to Nicaragua where they provided clinical service to a rural community under the supervision of veterinarian mentors.

Community and diversity

- An initiative to enhance community and professionalism launched in the Spring of 2011 was completed. This involved performance of a communications audit, organization of a community building workshop, and appointment of a Code of Conduct Task Force that was charged to develop a policy to serve as a guide to interactions and communications in the College.
- Working with 4-H, the College offered its first summer camp for high school students. Attended by 10 students, the primary focus of this program is to encourage ethnic and racial minorities to explore career interests in veterinary medicine. Enrollment of excellent participants was greatly facilitated by the involvement of the superintendent of a school district with a relatively high representation of Hispanic students.

Finance and Administration

Outreach and engagement, including international-level activities

- Creating a National Model for Business Centers: Oregon State has developed a national reputation for its successful approach to implementing shared services centers. This year, Oregon State hosted representatives from the University of Kansas, University of Idaho, University of North Carolina and North Carolina State University, all of whom were considering or in various stages of implementing shared service centers and looked to us for insight and advice. In collaboration with Rowan Miranda of the University of Michigan and Barbara Lucy of the Five Colleges Inc., we participated in production of a webinar on shared service centers for the National Association of College and University Business Officers (NACUBO). The webinar had a viewing audience of more than 200 business officers from across the nation.
- **Business Affairs**
 - Community Volunteering: Business Affairs encourages and supports staff in making an impact on campus and in the community through various volunteer efforts. This year, 64 staff members logged 1,133.5 hours of volunteering at a variety of agencies and events, including da Vinci Days, INTO Conversant Programs, Girl Scouts, Walk for the Cause, PFLA, local school districts, churches, humane societies and animal shelters, veterans support programs, homeless shelters, food-share and soup kitchens. A few staff members even did volunteer work in Africa.
 - Sharing our Knowledge and Experience Nationally: Director of Business Affairs Aaron Howell and Director of Administrative Services Bob Nettles presented a webinar about shared service centers to NACUBO members. Howell also presented to the Western Association of College and University Business Officers (WACUBO) and at NACUBO annual meetings regarding Oregon State's Business Centers. In addition, he participated with the Office of Human Resources, Administrative Services and others to host visits from several universities to learn from our experiences.
- **Business Services**
 - Extending Service to the Community: Business Services staff members are very involved in community service, volunteering over 2,500 hours per year. Volunteer activities include working with agencies and projects such as American Red Cross, CASA, Native American Community Development, Serve, Inc., Corvallis Public Schools, Linn Benton Food Share, SOLV Beach Cleanup, Nature Conservancy, city sports programs, Pop Warner, Boy Scouts, Girl Scouts, Boys and Girls Club of Corvallis and various faith-based organizations.
 - Each winter, Business Services units participate in the OSU Food Drive. This year, Business Services units stepped up to encourage food drive donations by offering discounts for billable services for those who contributed to the canned food drive. Additionally, individual units raised money through lunches and activities.
 - Through a partnership with Campus Recycling and University Housing and Dining Services, Surplus Property collected more than 20,000 pounds of donated items this year during residence hall move-outs, a 15 percent increase from last year. Nearly 30 volunteers came together to support Oregon State's zero-waste efforts and help needy families in the community. Items collected included food, toiletries, bedding and linens, electronics, décor and housewares. Donated items were sent to several local nonprofits, such as Linn Benton Food Share, The Cat's Meow Thrift Shop, Love Inc. of Benton County and others.
 - Driving Money to Those in Need: Each year, Motor Pool staff volunteers organize paid parking areas during home football games. In 2011, they raised \$11,609 (an increase of 57 percent over 2009) and distributed the money to a number of local charities including Adopt-A-Family, First Friday, Evergreen Hospice, Susan G. Komen Foundation, Mario Pastega House, Linn Benton Food Share, Boys & Girls Club of Corvallis and ABC House. Motor Pool employees also volunteered over 150 hours of personal time last year.
 - Encouraging Diversity the of Oregon State Vendors: This year, PaCS added new steps to the solicitation and contracting process, with the goal of supporting the new OUS Minority, Women-Owned and Emerging Small Businesses policy to extend business opportunities to MWESBs.

- **Conference Service**
 - Conference Services' staff of eight people spent more than 1,000 hours of personal time volunteering at events and organizations such as da Vinci Days, Leadership Corvallis, Corvallis Chamber, Downtown Commission, Puttin' on the Pink, Corvallis-OSU Symphony, Philomath Frolic, Willamette Angels Network, Corvallis Young Pros, Women Investing in Samaritan Health and many others. They also serve on a number of Oregon State-related committees such as Dixon Advisory Committee, Alpha Kappa Psi adviser, PLFA and others.
 - LaSells Stewart Center is the home for many performing groups, including the Corvallis-OSU Symphony, Steinway Piano Series, Emerald City Jazz Kings and the OSAA High School and Middle School Band and Orchestra Championships.
 - LaSells Stewart Center supports Oregon State and local community organizations.
 - The center provided an estimated \$40,000 in value of services to organizations such as the Corvallis-OSU Symphony, OSAA High School and Middle School Band and Orchestra Championship, Emerald City Jazz Kings, Chamber Music Corvallis, Puttin' on the Pink Education Day, da Vinci Days and the Oregon State Department of Music. The center also sponsored community events such as OSU Training Days, After the Fire, Presidents Own Band, Air Force Band and the Harry Potter Concert for Children.
- **Facilities Services**
 - Energy Operations continues outreach to the community, locally and across the state. This includes Energy Plant tours for students, staff and outside agencies. Improvements to the building's automated systems will introduce an educational aspect over the next year as the systems are configured to allow remote viewing live in classrooms.
 - Social Responsibility Committee Directs Charitable Giving: Since 2010, the Social Responsibility Committee (SRC) has focused on contributions to initiatives that better the Facilities Services organization, campus, community and the world at large. During the holiday season, the SRC adopted two local charitable organizations, Chintimini Wildlife refuge and Community Outreach, to provide gifts and necessary operational items. The SRC was instrumental in bringing to campus the '11 Up' memorial sculpture, made from actual remnants of the World Trade Center as a memorial to the events of September 11, 2001.
 - Coordinating with State Emergency Services: The Biosafety, Security and Emergency Response Drill was developed to test the university's emergency response and security plan capabilities. In addition, the drill serves as a test of multiagency coordination and response to a possible situation on the Oregon State campus. Environmental Health and Safety coordinated with various local and state agencies, including the Oregon National Guard 102nd Civil Support Team, Benton County Health Department, Oregon State Police, Federal Bureau of Investigation (WMD Coordinator, Eugene Field Office), Benton County Sheriff's Office, Corvallis Fire Department / HazMat Team 5, Oregon State Emergency Management, University Housing and Dining Services, Good Samaritan Regional Medical Center and Student Health Services.
 - Facilities Goes Global: Environmental Health and Safety represented Oregon State on the 2012 Campus Safety Health and Environmental Management Association (CSHEMA) conference planning committee. EH&S worked with members from Portland State, Reed College, Oregon Health and Science University, the University of Oregon, the University of Washington and Whitworth University. EH&S was also instrumental in connecting CSHEMA with The Elizabeth Griffin Foundation, which helps developing nations in Africa and the Middle East with biosafety and public health programs. Membership within CSHEMA benefits the Oregon State community by staying connected with national and international public health initiatives.
- **Collaboration Corvallis**
 - Partnership Planning: The City of Corvallis and OSU are working together to address three areas identified as being potentially impacted by OSU's growth: Transportation and Parking, Neighborhood Planning and Neighborhood Livability. This partnership is a multiyear effort; a steering committee has been formed along with a number of work groups staffed by representatives from the City, OSU's planning staff and an outside project manager.

Graduate School

Outreach and engagement, including international recruitment

- The Graduate School maintains an active calendar of student and faculty engagement events (Table 5). These are designed to heighten awareness of existing and new degree requirements, graduate education policies, growth and development opportunities on campus, and services for graduate students.
- The Graduate School held an orientation for all incoming graduate students on September 12, 2011. A resource fair had representatives from 30 organizations from OSU and the Corvallis community. In the four days following the Orientation, the Graduate School held workshops for students in mentoring, the role of the Graduate School, student persistence, funding and financial support, and academic requirements, as well as library resources.

Table 5. Major Outreach and Engagement	No. of Events	No. of Participants
New Student Orientation including orientation for new international graduates students	3	290
New Student Orientation Workshops	24	1015
Ph.D. Degree Completion Workshops by contracted professional	5	495
Mentoring Workshop for Advisors	1	50
Ph.D./Post Doc Career Placement Workshop by contracted professional	1	100
Financial Aid Workshops	4	80
Diversity Events and Recruiting	6	260

Outreach to the campus community

- The Graduate School provided informational meetings about continuing and new policies concerning graduate education (Table 6). The Dean met with the leaderships of each college. The Assistant Dean met with the graduate coordinators to explain the improvements in the application and admissions processes. Professional workshops on career choices were offered to both Postdocs and PhD students. We developed a newsletter that is distributed once each term to all students to provide timely information.

Table 6. Outreach to the Campus Community	No. of Events	No. of Participants
Updates for Graduate Advisors and Office Managers	1	50
Workshops for postdocs	6	65

Community and diversity

- In FY12, the Graduate School represented OSU at three national diversity recruiting events: the Society for the Advancement of Chicano & Native Americans in Science (SACNAS) conference in San Jose, CA in October 2011; and the California Forum for Diversity in Graduate Education at the University of San Francisco in October 2011 and San Diego University in April 2012. All three of these events attracted more than 1000 students each. In addition to these national recruiting events, the Graduate School participated in the LSAMP recruiting event here at OSU in February 2012 and hosted a campus recruiting event in April 2012 for McNair Scholars from Heritage University (Washington), Portland State University and Southern Oregon University. The success of the McNair recruiting event (17 students attended) has resulted in plans to develop this into an annual event, and to open the invitation to a larger number of McNair programs across the region.

The McNair Scholarship program is comprised of low income and first generation and/or students from underrepresented communities.

- The Graduate Diversity Recruitment Bonus Program augmented financial support in the amount of nearly \$17,000 for four incoming graduate students. The Diversity Advancement Pipeline Fellowship program provided over \$65,000 in stipends and a Graduate Fellowship appointment (tuition plus health insurance subsidy) for four graduate students.

Information Services

Outreach and engagement

Information Services is equipping the OSU community with the network and collaboration tools needed to enhance outreach and enable collaboration between the Corvallis campus, sites across the state, and organizations around the world. People throughout Information Services worked with stakeholders on and off campus, from departments and colleges across the university to organizations and companies across the nation.

- Demonstrated a world-class capacity to use media technologies to support outreach
 - Coordinated a complex set of media systems and operations to make Commencement 2012 a success, supporting the University's outreach goals during a very high-profile event.
 - Hosted over 45 live or recorded studio sessions this year. OSU faculty and researchers have been interviewed on OPB, BBC, Canadian Public Broadcasting, NPR and other national shows including Professor Phil Mote, Director OCCRI and Oregon Climate Services on the Diane Rehm Show, and Lena Etuk, Social Demographer with Extension on multiple public radio shows across the country.
 - Hosted weekly commentary with emeritus faculty member Bill Lunch on OBP regional news shows and monthly OSU participation on OPB's Think Out Loud, including a session with President Ed Ray.
- Provided the technologies that support outreach and engagement
 - Upgraded bandwidth to four more Experiment Branch Stations across the state.
 - Upgraded bandwidth to 14 Extension offices.
 - Completed video conferencing installations; all Experiment and Extension stations now have video conferencing capability.
- Laid the foundation for enrollment growth at the OSU Cascades campus
 - Moved the campus to an OSU-managed network.
 - Integrated student technology services with those on the Corvallis campus.
- Conducted outreach programs with the technology community
 - Promoted the growth of open source technologies and continued to work with the broader open source community through the Open Source Lab
 - With a grant of hardware and funds from Facebook, developed and tested Supercell, a new on-demand virtualization and continuous integration resource.
 - Raised funds from a variety of organizations and companies, including a \$300,000 donation from Google.
 - Provide the Oregon Virtual School District online learning technology, technical support, training, and content to more than 600 schools statewide, serving approximately 150,000 students and teachers in 98% of the districts in Oregon.

Community and diversity

- Installed assisted listening transmitters in all enhanced, general purpose classrooms on campus. Students have the ability to use their own receiver or DAS issued receivers to “scan” for the classroom signal and tune to its frequency.
- Implemented accessibility improvements to the University's web presence

International Programs

Outreach and Engagement

The Division of International Programs promotes engagement in all things “global” to foster global learning and an understanding of “diversity” amongst students, staff, and faculty.

Throughout the year, ISAS and INTO OSU Student Experience worked with various units within Student Affairs to informally take inventory of the current level of accessibility and delivery of culturally appropriate services available to international students, e.g. resources for the “OSU Smoke Free” initiative; engaged in cross-training to educate each other about systems, regulations and policies which intersect our common work; and consulted with current and prospective INTO partner institutions to share knowledge and ideas on how to implement effective partnerships with INTO.

- International Degree & Education Abroad
 - Participated in more than 70 outreach activities including the Global Opportunities Fair (400 attendees) and 40 class visits, presentations, and tabling opportunities.
 - Expanded recruitment efforts in collaboration with START, Admissions, the Cultural Centers, and the Honor’s College.
 - Conducted daily First Steps informational sessions about study abroad opportunities with 659 attendees (16% increase compared to last year).
 - Collaborated with the Center for Teaching and Learning to present Short-term International Teaching and Learning Opportunities to 15 OSU Faculty during International Education Week.
 - Visited six Australian universities to re-invigorate student exchange agreements and learn more about the Australian educational system; co-sponsored by ISFA-Butler and the Faculty Development Fund.
 - Revitalized the Education Abroad Photo Contest; received over 260 photo submissions, 50% more compared to last year. Photos can be found at: <http://www.flickr.com/photos/osuabroad>
 - Visited the Cascades Campus to meet with students and advisors.
 - Collaborated with Career Services to provide sessions for IE3 returnees and Fulbright applicants.
 - Organized World Affairs Council field trips for international degree students.
- International Student Advising & Services
 - ISAS Director appointed to represent Intl Programs and INTO OSU on Student Affairs Leadership Team (SALT).
 - Collaborated with the OSU Student Care Team, Office of Student Conduct and Community Standards, and OSU Legal Counsel on student crisis situations.
 - ISAS Director appointed to represent OSU at the AACU 2012 Institute on High Impact Practices and Student Success and serve on the OSU Experiential Learning Work Group.
 - ISAS Director appointed to International Graduate Admissions Taskforce.
 - Collaborated with Student Health Services and sponsoring agencies to ensure that sponsored student health insurance coverage meets the OAR rules effective fall 2012.
 - Led OSU-wide conversations on how to support Libyan students during the political crisis.
 - Consulted with the OSU Ctr for Teaching and Learning on the first annual int’l GTA orientation, involving 45 int’l GTAs.
 - Provided leadership and immigration expertise to NAFSA Association of International Educators at the regional and national level. Two staff members hold formal NAFSA leadership positions.
- International Scholar & Faculty Services

- Hosted a panel discussion “Adding Value: International Research Collaborations” and Q & A session for departments.
- Welcomed 44 new international scholars and 42 faculty employees during weekly orientations.
- Created a quarterly email for all hosting professors, departments and scholars at OSU.
- INTO OSU
 - International Admissions—OSU International Recruitment Manager, Center staff and ISAS staff member participated in numerous recruitment trips. Countries visited include Argentina, Brazil, Colombia, Chile and Ecuador, China, Russia, Vietnam, Thailand, Indonesia, Malaysia, South Korea, Kazakhstan, Turkey, United Kingdom, Germany, Spain, Italy, UAE and Canada.
 - Student Experience—Created a Business Conversation Club for Pathway/MBA students to meet other business majors and practice English.
 - Created a Cross-Cultural Communication class involving ‘culture partners’.
 - Created U-Engage class that pairs OSU freshman students with INTO OSU students.
 - Conversant Program involved over 100 domestic volunteers and served over 150 INTO OSU students each term.
 - INTO OSU Ambassador Program provides leadership and mentoring opportunities to select INTO OSU students.

Community and Diversity

The Division of International Programs promotes efforts to develop a welcoming and supportive environment for individuals from diverse backgrounds. The Division and its units are sensitive to the challenges faced by student, faculty, and scholars from diverse backgrounds as well as the importance of facilitating global learning opportunities for the local/domestic community at OSU and beyond the campus.

- International Degree & Education Abroad
 - Collaborated with OSU Athletics Beavers without Borders and service-learning trips to Guatemala (December 2011), and Ethiopia (June 2012). In addition to being a high-profile event for OSU Athletics and International Programs, this program and subsequent programs have significantly contributed to the diversity profile of study abroad at OSU.
 - Participated in the first annual Mi Familia Weekend, an event for families of Latino and Hispanic students.
 - Promoted and administered the Gilman Scholarship, in support of under-represented students and destinations.
- International Student Advising & Services
 - Provided leadership to ISOSU which instituted a variety of outreach activities to the community to promote diversity and cross-cultural understanding.
 - Crossroads International and the International Cultural Service Program provided significant outreach to the larger community through presentations, conversation groups and cultural events.
- International Scholar & Faculty Services
 - Facilitated the hosting/ hiring of 450 international scholars from 57 countries, from Argentina to Uzbekistan, an increase of 6% compared to last year. Scholars were represented in 79 departments or units across campus.

INTO OSU

- International Admissions
 - INTO OSU student represented approximately 30 countries; OSU students represented approximately 90 countries.

- Received a large number of students sponsored by the Embassy of Oman (30+)
- Received non-degree students sponsored by the government of Brazil (4)
- Student Experience
 - Created a one-credit internship for over 20 OSU students to become orientation volunteers.
 - INTO OSU Ambassador program provided leadership opportunities to select INTO OSU students
- Academic Programs
 - Pro-actively sought diversity during searches. Recruitment has resulted in three H-1B applications, a J-1 and a TN visa. Academic team members originate from Russia, Iraq, Kurdistan, Uzbekistan, Jordan, Canada, UK, and the U.S.

Oregon State University – Cascades

Student engagement and success

- Local Outreach: In addition to visits to Central Oregon high schools, recruit activities included expanded Transfer Tuesdays targeting COCC students, COCC class visits, pre-transfer advising, and participation in COCC Resource Fairs. Connections to College, a grant funded program to help students with college potential completed its second year at Madras HS and first year at Mt. View HS. Participated in OUS Fall Tour visiting hundreds of high school students across Oregon.
- Other Outreach: Attended college fairs in Oregon, Reno/Tahoe; Boise, Idaho; Spokane and Seattle, Washington; Denver area; Salt Lake City; and Northern California and the Bay Area.

Media Relations

Media stories about OSU-Cascades increased 47% (from 71 to 105) in 2011-12. Notably, coverage extended beyond Central Oregon, due to interest in campus' enrollment growth and expansion, and faculty research.

Online and Social Media

OSUCascades.edu	2010-2011 Nov-July	2011-2012 Nov-July	Increase/Decrease
Web Traffic	234,437	251,965	7%
Unique Visitors	95,698	108,813	14%
Page Views	590,209	662,372	12%
Popular Page: /current-students			14%
Popular Page: /academics/undergraduate			50%
Popular Page: /future-students page			12%
facebook.com/osucascades	2010-2011	2011-2012	Increase/Decrease
Facebook page fans	717	1,897	165%
<i>An increased presence in community/prospective student markets is the likely reason for the encouraging web stats. A web communicator, who will enhance/implement the campus' web communications plan, was added to the marketing staff in June 2012.</i>			

Community outreach

- It's in The Bag Lectures - Originally offered monthly, frequency reduced from eight to four presentations to allow faculty to generate research. Average attendance increased to 86, up from 65 the previous year.
- Science Pubs - Science Pubs are increasingly popular, although attendance is limited by the venue.
- Attendance average remained at 95pp and increased 13% to 858 due to additional presentation.
- Event Sponsorship and Participation - OSU-Cascades was exposed to about 80,000 Central Oregonians and visitors in 2011-12, enhancing awareness, enrollment marketing and community

relations. The 10-fold increase was due to large-scale events (WinterFest, Brewfest, and a presence at the High Desert Museum).

Research Office

Outreach and engagement

- The leadership of the Research Office (VPR, EAVPR and AVPR) gave over three dozen presentations to a wide diversity of audiences, both internal and external. These presentations addressed the structure, mission and strategy of research at Oregon State University.
- Units within the Research Office work to present a unified and collaborative front to OSU faculty when issues that cut across OCCD, OSP and ORI are presented. Every fall, the Research Office conducts a New Faculty Orientation for entering faculty. In FY2012, the Research Office hosted about 50 new faculty members.
- OSP participated in both Finance & Administration's and Extension's Training Days again this year. This year OSP focused the majority of its training and outreach activities around campus-wide Cayuse 424 and Cayuse SP training. The Director of Sponsored Programs conducted 26 training sessions in FY2012 and other staff members conducted 6 additional training sessions. These training sessions will continue to be offered at least monthly through CY2012 and possibly moving to bi-monthly in the second half of FY2013. In addition, OSP staff attended faculty meetings/retreats in the College of Pharmacy, the College of Agricultural Sciences and the 4-H Extension Program in order to introduce the Cayuse system.
- Sponsored Programs continued its leadership role in the Oregon Research University Network, an offshoot of the OUS Research Council. The Sponsored Programs and Post Award Administration of all three research universities—Oregon State University, University of Oregon and Portland State University—meet quarterly to discuss common issues and create solutions for use by all. OSP staff also participated in the on campus visit of the University of Kansas staff researching the OSU Business Center model. Sponsored Programs continued collaboration with Research Integrity and Commercialization and Corporate Development in dealing with proposals and agreements that cross over into these areas so that faculty will see the Research Office more as one unit.
- The Director of Sponsored Programs began a term on OSU's Faculty Senate during 2012.
- Research Office representation on the Faculty Senate has facilitated greater understanding of academic issues outside of the research arena. In addition, the Director was invited to participate in the 30th Biennial Conference on Research Administration. This conference convenes 50 invitees from top research universities to discuss solutions and best practices in the field of research administration.
- The OCCD organized, presented, and led multiple outreach and engagement efforts. Highlights include: Speaker/panelist for NCIIA webinar-Intellectual Property, Tech Transfer and You, 300+ attendees nationwide; represented OSU innovations and startups at the Oregon Angel Fund meetings, 85+ investors; organized and facilitated a session at AUTM's Western Regional meeting, 200+ attendees; teamed with the OSU Foundation, VP's and Dean's on a trip to the University of Wisconsin to learn best practices for industry engagement and commercialization.
- The full list is included in Attachment 1. OCCD has similarly been engaged in multiple conferences, meetings, briefings and forums, a summary of which can be found in the appendices.
- External Collaborations: The IRB and COI Administrators meet quarterly with regional IRB and COI administrative staff to discuss policies and procedures, changes in regulation, and better ways to collaborate between institutions.
- Nationally, IACUC staff has provided lectures related to disaster planning and response. Staff has also been involved in an outreach campaign to promote the appropriate use of animals in research, teaching and testing. This effort has included printed media, development of social media sites, and filming a video on campus to promote ethical animal care and use.
- The OSU Scientific Diving Program gave multiple presentations on scientific diving to recreational diving classes, and participated with an interactive display at the annual Marine Science Day at the

OSU Hatfield Marine Science Center. Connections were created with local recreational and volunteer diving organizations and local recreational diving businesses, and formal scientific diver sharing was established with the Oregon Coast Aquarium.

Community and diversity

- The Research Office completed its Diversity Action Plan in the fall of 2009 through a combined effort of staff from all units (the VPR's Office, OSP, ORI and OCCD) within the Office. The Research Office continued its community and diversity activities through more informal activities in FY12. Examples of such informal activities are pot luck lunches, chili cook-off, office-wide "art show" and participation in the University "Try-athlon" fitness event.
- Both the IACUC and IRB are each required to have at least one member not affiliate with OSU. Two such community members are currently on the IRB and new members are being actively sought for the coming year. Similarly, the IACUC has one community member and an alternate to represent community interests. IACUC staff actively participates in the President's Commission on the Status of Women, promoting pursuit of balancing job requirements with the ability to attend university classes for self-improvement or completing higher education degrees. Flexible work schedules accommodate staff seeking these opportunities.

Student Affairs

- Pre-college Programs outreach efforts resulted in:
 - 7,094 K-12 students engaged.
 - 75,849 program contact hours.
 - 155 K-12 teachers engaged.
 - 203 OSU faculty/staff participants.
 - 559 OSU student participants.
 - 929 parents/guardian participants.
- New Student Programs and Family Outreach Campus Day of Caring Connect:
 - 300 new and returning student participants.
 - Agencies served: Corvallis Environmental Center, City of Corvallis-Parks and Recreation, Suburban Christian Church, Chintimini Wildlife Center, Franklin School, Heartland Humane Society, Boys and Girls Club of Corvallis, Corvallis High School, Home Life Inc., Jackson Street Youth Shelter, Dial-A-Bus, and Corvallis Fall Festival.
- Recreational Sports coordinated:
 - Be well 5K & Fair, 426 participants.
 - Partnered with Education for Life in preparation for becoming a regional training center for the American Heart Association.
 - 148 Challenge Course experiential education programs, serving 3,000 members of the OSU community and engaged 1,300 participants from local schools, other universities, businesses, and non-profit organizations.
- Intercultural Student Services supported:
 - African American Youth Leadership Conference, 600 participants.
 - Univision Destino Exito, Educate! A first time education initiative with Univision, the largest Spanish-speaking TV network in the northern hemisphere.
 - College visits, family, students, and community partners: 1,340-2,000 students, 30 campus partners, and 15 public/private community organizations.

- University Housing and Dining Services:
 - Hosted 2 RA's from City University in Hong Kong.
 - Collaborated with Allied Waste to divert more than 10 tons of material from the landfill.
 - Outreach to students in residence halls who were in need of tutoring services; added math tutoring to writing help and created consistent tutor staffing and hours in each residence hall.
- Financial Aid and Scholarships:
 - Participated in over 65 events, reaching over 11,374 students and parents through outreach events designed to recruit and meet strategic planning goals.
 - Workshops for Academic Advisors and others in the OSU community reached over 90 advisors.
- Counseling and Psychological Services:
 - Provided 400 workshops, classes, or outreach activities to 15,798 individuals.
 - 4-daylight therapy lamps were set up for reserve in the OSU library. The 4 lights were checked out 223 times from October to May.
- Career Services:
 - Involvement in Rotary Club, Chamber of Commerce, Crossroads International, Workforce and Education Taskforce.
 - Initiation of new Facebook page with 1,328 fans.
 - Counseling and Psychological Services:
 - Offered counseling services in Arabic, Spanish, Japanese, Turkish, French, and English.
- Career Services:
 - Building Bridges program consisting of several programs designed specifically for historically underserved racial/ethnic students.
- Office of Admissions:
 - 27% growth in the number of high school students hosted as part of a group on campus. These prospective students are often part of a school or community organization which serves underrepresented students.
- Recreational Sports:
 - IMPACT for Life program with the College of Public Health and Human Sciences to provide physical activity opportunities for individuals with disabilities.
 - Development of space or designs for future space to accommodate those with religious beliefs that limit participation and those that feel uncomfortable in large group settings.
- Dean of Student Life:
 - Interfaith and Community Service Initiative supporting organizations: Muslim Student Association, Newman Center, United Campus Ministry at Westminster House, Baha'i Students Association, Luther House, Latter Day Saint Student Organization, Advocates for Freethought and Skepticism, Hillel at OSU, CRU, Friends of the Family, Center for Civic Engagement, Healthy Campus Initiatives, Memorial Union Program Council, Human Services Resource Center, Spiritual Life@ OSU, Linn-Benton Food Share, Stone Soup Kitchen, UHDS/Orchard Court Family Housing, OSU Veterans Services, ASOSU and Students in Free Enterprise.
 - NASPA undergraduate Fellows Program mission is to increase the number of historically underrepresented professionals in student affairs, including but not limited to those of racial and ethnic-minority background, those with a disability, and those who identify as LGBTQ. Participation has nearly doubled since last year with 23 mentees.
 - Served as host of the Northwest regional Power of One Conference: designed to encourage and empower student and community leaders in the LGBTQQIA campus community and build allies in social justice work that supports this community.

- University Housing and Dining Services:
 - Continued and improved development in cultural understanding and competence with RA, Coop Directors, Hall Directors and other personnel.
- Disability Access Services:
 - Collaborative projects with Facilities Services for upcoming capital projects to ensure accessibility including furniture purchases for new/renovated classrooms for upcoming campus construction projects.
 - Update on policy for Service and Assistance Animals to reflect recent revisions to the American with Disabilities Act.
- New Student Programs and Family Outreach:
 - START Bilingue continued as a collaboration between Admissions, CAMP and EOP, with 75 participants.
- Intercultural Student Services:
 - Collaborative project: Sex trafficking in the United States: Researching vulnerable populations conference 2012.
 - Oregon Medical Group—Traditional Healers of Oregon: ISS assisted the Oregon Medical Board in documenting the traditional healing practices of Native peoples in Oregon. This will be produced as a documentary for public television and a manuscript will be submitted to OSU Press.
 - Cross-Cultural Mentoring Program has grown this year to 162 participants with 63% identifying as international students.
- Campus Coalition Builders:
 - Campus Compact Diversity Initiative project and has been a campus affiliate chapter of the National Coalition Building Institute, International since 1999.
 - Provided students, faculty and staff opportunities to increase awareness and skills in understanding diversity. “Welcoming Diversity: Valuing the Differences Among Us”
 - is an 8-hour prejudice reduction workshop with 99 participants this year. 97% of participants reported that they would recommend the workshop to others.

University Honors College

Community and Diversity

- Following its diversity action plan, the UHC places an emphasis on recruiting members of underrepresented groups. The percentage of minorities in the University Honors College continues to outpace the percentage in the general student population. For the incoming class, 42 students (15%) are Asian (28), Hispanic (10), Indian (1), African American (1), or American Indian (2).
- The UHC, for the second year, offered students an opportunity to earn credit while helping guide international students through their first years at OSU. In 2010-2011 thirteen UHC students enrolled in the Pathway Scholar Mentor program to earn credit for their experience. Eleven additional UHC students volunteered their time for this valuable program.

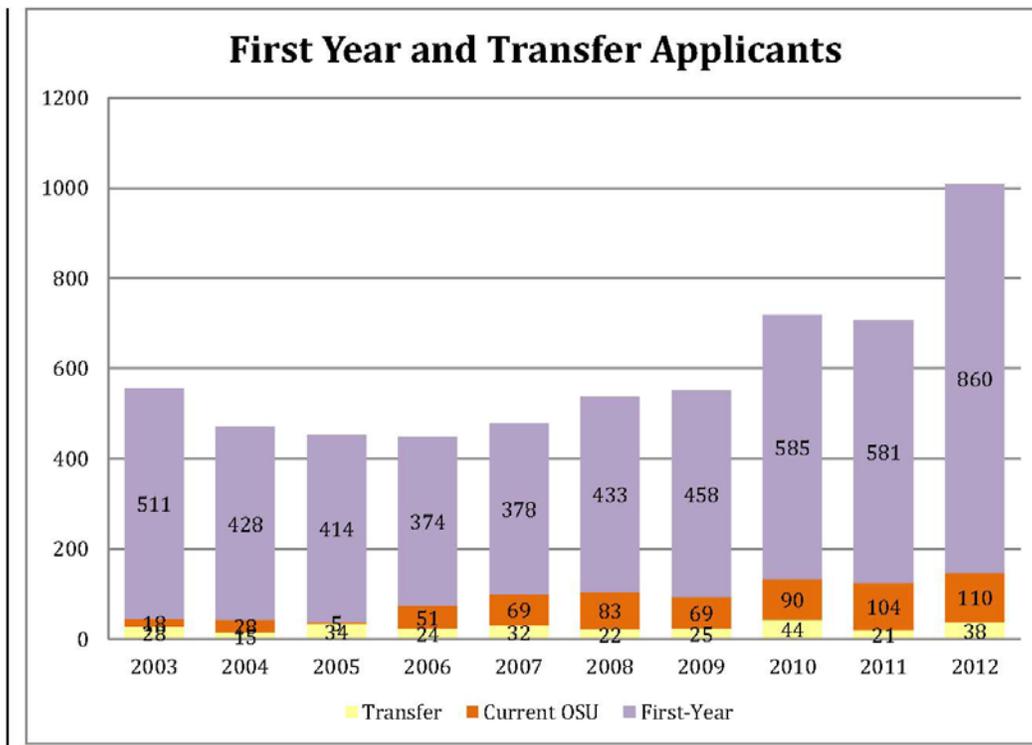
International-level activities and accomplishments

- The UHC continues to encourage international experiences for students. During 2010-
 - 2011, 28 UHC students completed at least one term of study abroad or an international internship through International Degree and Education Abroad (IDEA). Six students completed the International degree during the academic year.
 - For the second year, the UHC sponsored a team of four UHC students to conduct research under the direction of Dr. Ping-Hung Hsieh, Associate Professor of Quantitative Methods in the College of Business, focused on a comparative analysis of the business practices of Oregon companies with

companies in Asia, this year corporations in Beijing. Final results will be presented to OSU faculty and students in written and multimedia formats.

Outreach and engagement

- The UHC welcomed 268 new students in fall term, 2011. A further 290 of OSU’s top new undergraduates are slated to arrive in fall term, 2012. One hundred fifty-eight (158) out of 220 high school admits shared their class rank information with us, and 126 of these were above the 90th percentile in their graduating class. Forty-eight (48) of the 158 students who reported data were first in their graduating class. The GPA and test score averages for all 2012 admitted students were:
 - 3.95 high school GPA (unweighted average on a 4.0 scale)
 - 2000 SAT
 - 31 ACT
 - 3.8 transfer GPA
- The following chart illustrates that the number of applications to the UHC increased significantly this year with increased applications from within the OSU community, from external transfer students, and from high school students.



Division of Outreach and Engagement

This academic report integrates activities, accomplishments and perspectives of University Outreach and Engagement (O&E) outside of items to be reported by individual OSU colleges. It includes highlights from OSU's Extension Service, Extended Campus and Professional and Noncredit Education. For a complete picture of the essential elements of university-wide outreach and engagement, the appropriate section(s) of each academic report should be consulted.

The O&E strategic plan outlines six goals – access, partnerships, scholarships, integration, culture and resources. These goals are referenced below.

Brief list of key initiatives undertaken and noteworthy outcomes achieved in the following areas:

- Student (and learner) engagement and success

STRATEGIC GOAL: ACCESS

Provide access to innovative and relevant educational programs, research and information resources within OSU to meet the broad range of current and future needs of individuals, businesses and communities in our state, nation and world.

Expanded the offerings available through Professional and Noncredit Education (PNE) in order to better reach professionals and those seeking licensure and recertification

- Added four new programs including Oregon Master Naturalist Online, a series of WaterWise Gardening courses and an updated version of Management & HR Skills for Pharmacists. PNE anticipates launching more than 20 new programs in the next year.
- Partnered with OSU's Forestry and Natural Resources Extension Program to successfully launch the Oregon Master Naturalist Program. In the first two offerings, a total of **77 participants** completed the online course. Eighty percent of participants thought the course met or exceeded their expectations, and 68 percent enjoyed the course "very much," while 75 percent of the participants stated they would recommend the course to others.
- Launched a new web presence with a sophisticated enrollment and registration system in order to improve the student experience.
- Increased both course registrations and website page views by over 200%.

Registered a 30 percent increase in the number of questions resolved through Ask an Expert, an online help center integrated into the Extension Service website

- Oregon State's Ask an Expert program is now among the top four most active programs of its kind in the country.
- Response time was just over 38 hours, the second-fastest response time in the country. (The targeted national benchmark for question turn-around time is 48 hours, and the historical national average response time is 74.4 hours.)

Launched a new academy for natural resources graduate students and professionals to enhance leadership skills, gain knowledge and connect with others in natural resources fields

- The first Natural Resources Leadership Academy (NRLA) was held on campus in June 2012 and attracted **42 participants from 10 states and two foreign countries** (South Korea and Jordan). A total of 37 were graduate students and five participated as noncredit students for CEUs.
- This collaborative effort involved personnel from University Outreach and Engagement, as well as 12 faculty members from eight departments spanning six colleges on campus.

Impacted the lives of millions of Oregonians through Extension programs and education

- **More than 2.1 million Oregonians participated in an Extension program or contacted Extension for information.** This number represents faculty members' direct interaction with

individuals through Extension programming (e.g. face-to-face meetings, telephone consultation or email responses) that involves education content or solutions.

- **More than 114,000 school-aged children engaged in 4-H activities statewide.** Program areas receiving emphasis include healthy living, civic engagement and science.
- **Extension provided access to approximately 1,200 research and extension publications** to help Oregonians live better and work more effectively. More than 40,000 printed publications were distributed and over 600,000 publications were downloaded.
- **Extension trained more than 14,000 volunteers** who contributed service to the state, which was **equivalent to more than 1,000 full-time employees.**

Created new internal partnerships with academic departments and colleges to provide broader access to Oregon State's educational opportunities

- **Ecampus introduced four new online credit programs**, including a Bachelor of Arts in German; a post-baccalaureate Bachelor of Science in Computer Science; a Professional Science Master's in Fisheries and Wildlife Administration; and a Graduate Certificate in Public Health. In addition, a new minor was added in geography, and more than 180 new courses were added.
- **Ecampus now offers 15 undergraduate degrees**, 18 minors, 10 graduate degrees and six graduate certificates and more than 800 classes in over 80 subjects.

Developed and delivered new online courses and degree programs, connecting Oregon State with more individuals and communities than ever before

- A total of **11,298 students took classes online via Ecampus**, a 9 percent increase from the previous year, and student credit hours rose 14.4 percent to 109,835 this year.
- **Summer Session enrollment increased 10.2 percent** from last year to 6,875 students, while student credit hours increased 13.9 percent to 59,612 in 2011-12. *(These figures exclude students who only took summer courses online through Ecampus.)*
- **2,338 students completed course work as Ecampus undergraduate or graduate students**, a 21.5 percent increase from the year before.
- **352 distance students received their Oregon State diplomas through Ecampus** from summer 2011 to spring 2012. A total of **89 graduates this year earned advanced degrees** (master's or Ph.D.). Ecampus accounted for 7 percent of all of this year's OSU graduates and included students located in 35 states and six countries, including South Korea, China and Germany.
- Ecampus and Summer Session combined to contribute \$600,000 to the university's central financial aid fund.

In its second year, Oregon Open Campus reached 1,707 learners in Tillamook, Crook and Jefferson counties through courses, presentations, seminars and trainings and advised 493 prospective post-secondary students.

- **Research and its impact**

STRATEGIC GOAL: SCHOLARSHIP

Broaden the scope of research and scholarship that emerges from and contributes to effective outreach and engagement activities.

- Ecampus awarded three grants totaling \$128,095 to support faculty research and scholarship in the area of distance education, outreach, teaching and learning online, new teaching and learning technologies and other related areas.
 - One grant funded research conducted by Maggie Niess, College of Education, on studying the impact teachers have in developing and extending their knowledge of teaching mathematics and science with digital technologies.

- Also funded was a feasibility study for the creation of a Center for Online Education Research and Engagement. The study supported the feasibility and desirability of such a center, the creation of which will be undertaken in the coming academic year.
- Extension faculty authored 138 scholarly publications and gave 72 presentations selected through some form of peer review process.
- Roger Rennekamp, the associate dean for Outreach and Engagement in the College of Public Health and Human Sciences, is serving as OSU's institutional representative on a think tank established to create the Academy of Community Engagement Scholarship (ACES). The purpose of ACES is to serve the public good by recognizing and contributing to high-quality scholarship that — in active collaboration with participating community partners — has a positive impact on complex societal needs and issues. Candidates for membership in the academy shall be engagement scholars and community leaders who demonstrate notable contributions to the theory and practice of working collaboratively to address societal needs, advance community engagement and advance the scholarship of community engagement.
- OSU has become one of the lead institutions in the national Engagement Scholarship Consortium (ESC) and the National Outreach Scholarship Conference (NOSC.) As the first western university to join ESC and participate actively at NOSC, the Division of University Outreach and Engagement is on the leadership team for the 2012 NOSC program development held at the University of Alabama, and is co-chairing the program committee for the 2013 conference at Texas Tech University.

- **Outreach and engagement, including international-level activities**

STRATEGIC GOAL: PARTNERSHIPS

Create and expand mutually beneficial and responsive partnerships that enhance the social, economic and environmental well-being of individuals, organizations and communities.

- Advisory boards ensure that the work being done by our division effectively serves the present and future needs of the people and communities of Oregon. Some of these advisory boards include Extension Citizen Advisory Council (ECAN), Extension citizen advisory groups for every program and Oregon Open Campus education councils (Tillamook, Crook and Jefferson counties). PNE and Ecampus advisory boards are in development.
- Internal partners are critical to the success of the division's work. Cumulatively our units work with every college: Extension partners with five colleges, Ecampus partners with 10 colleges and PNE has emerging partnerships with seven colleges.
- In partnership with the OSU Libraries, OSU Extension and Experiment Station Communications (EESC) now provides digital access to more than 6,000 current and historical Extension and College of Agricultural Sciences research publications through ScholarsArchive.
- Extended Campus is actively working with OSU Enrollment Management to focus community college student attention on OSU's Degree Partnership Program, suggesting that students consider a four-year plan (including two years online to get their bachelor's degree) when entering community college rather than two years. This has included meetings with Columbia Gorge Community College and Tillamook Bay Community College. Additional partnerships are being discussed through the Oregon Open Campus initiative at Klamath Community College and Southwestern Community College in Coos Bay.
- The Center for Latino and Latina Studies and Engagement, also known as CL@SE, is the first O&E and research-based center at OSU. In its first year of activities, CL@SE has become a leader in establishing engagement partnerships with Latino communities around the state, including Pineros y Campesinos Unidos del Noroeste (PCUN) and others.
- Community partners have invested \$108,258 in direct support of Oregon Open Campus. This includes salary support for coordinators, scholarships, office space and technology.

- Summer Session collaborated with OSU International Degree and Education Abroad (IDEA) to connect 47 students with study-abroad courses in Antarctica, Australia, Chile, China, Macedonia, Guatemala, Scandinavia and Spain.
- OSU Educational Outreach is the lead institution in negotiations with the Central Agricultural Broadcasting Television School in Beijing, China for training, professional development and, ultimately, the joint creation of bilingual and cross-cultural learning modules. A senior delegation from the Chinese Ministry of Agriculture visited campus in the spring to continue the negotiations. Other land-grant institutions under the auspices of the American Distance Education Consortium (ADEC) will also participate in the program.
- 17 Extension faculty members traveled to 22 international destinations to assist in educational efforts.

STRATEGIC GOAL: INTEGRATION

Integrate outreach and engagement throughout the university with expected outcomes from each college, department and unit.

- Oregon State now has a broader footprint in communities across the state with the expanded assignment of OSU County Leader responsibilities. Under the new organizational transition, former Extension-specific staff chairs have become County Leaders who provide information about Extended Campus programs, degree partnership opportunities, and whom to call about admissions, financial aid and other campus-wide programs.
- A new process was approved by which an existing campus-based academic program migrating to Ecampus will be reviewed by the OSU Curriculum Council prior to program development to ensure curricular alignment between the existing program and the proposed Ecampus offering.

STRATEGIC GOAL: CULTURE

Create a widely shared organizational culture that encourages, promotes and rewards outreach and engagement activities of faculty, staff and students.

- Sent four OSU faculty members and one community partner from Klamath Community College to attend the national Engagement Academy for University Leadership sponsored by Virginia Tech University. This year's team of Beth Emshoff, Sam Angima, Anita Azarenko, Keith Duren (KCC) and Jeff Sherman is implementing a plan for a pilot project in Klamath Falls to expand degree completion off campus with hybrid courses, local/regional advising and collaboration with community colleges to better serve place-bound students. Faculty and staff affiliated with Oregon Open Campus will form the implementation team. In the last four years, O&E has sent
- 17 OSU faculty, administrative and partner representatives to the national academy.
- Provided key leadership for national professional organizations, including University Professional & Continuing Education Association (UPCEA), American Distance Education Consortium (ADEC), Association for Communication Excellence (ACE), Association of Public and Land-grant Universities (APLU), and the Engagement Scholarship Consortium (ESC) and National Outreach Scholarship Conference (NOSC).
- Vice Provost Awards for Excellence were awarded to 28 OSU faculty and staff members for outstanding contributions that significantly advanced the mission of outreach and engagement.
- Extended Campus provided leadership in Oregon and nationally in the effort to comply with new U.S. Department of Education regulations of online programs. Through Extended Campus' expertise, much time and effort was saved and duplication of effort was reduced.
- Oregon State hired its first Service Learning Faculty Development Coordinator, in part because of the analysis conducted in association with the 2011 Carnegie Foundation report. This position collaborates with other OSU academic and support units invested in service learning to promote service learning, plan support for faculty and students engaged in service learning, build

connections between curricular and co-curricular service opportunities and plan for continued advances in OSU's service learning programs.

- OSU is providing leadership for statewide providers of online, continuing education and summer session programs within the Oregon University System and some private colleges by hosting an annual meeting on the Corvallis campus. This is the third year OSU has convened the group to talk about mutual issues and possibilities for collaboration.

STRATEGIC GOAL: RESOURCES

Expand and increase the financial and human resources that enable success in outreach and engagement across the university.

- In FY12, more than \$18 million was distributed directly to OSU colleges and academic units from Extended Campus-based programs — Ecampus and Summer Session. This includes more than \$16 million in tuition funds, more than \$1 million in support for advising in colleges and departments, \$625,000 for course and program development, \$50,000 for course assessment and improvement, and \$60,000 in research and professional development grants.
- Professional and Noncredit Education brought in over \$110,000, nearly double the gross revenue that was generated in the previous year.
- More than 25 Oregon State instructors successfully completed the online Course Development Workshop offered by the Ecampus Project Development & Training (PDT) unit. In addition, more than 150 instructors and teaching assistants participated in PDT's face-to-face trainings.
- Approximately \$32.7 million of external funding received was targeted for outreach and engagement. This funding comes from a variety of sources, including independent outreach and engagement projects and large, integrated research grants where a portion of the funding is devoted to outreach.
- Extension faculty received 246 grants, resulting in over \$25 million of revenue.
- Over the past year, a task force appointed by Scott Reed and Rich Holdren has explored how university practices and policies around extramural funds can better advance an engagement agenda. The task force's report will be submitted in fall 2012.

- **Community and diversity enhancement initiatives**

The Outreach and Engagement Diversity Catalyst Team (DCAT), which consists of 29 campus and off-campus faculty and staff from units throughout the system, developed and made significant progress toward the goals set forth in the O+E Diversity Action Plan.

Goal 1: Recruit and retain diverse faculty, staff and administrators.

- 12 O&E faculty serve as OSU Affirmative Action search advocates
- Division of O&E is active in hosting OSU PROMISE interns
- Planning started for a new O&E Adapted PROMISE program
- O&E Latino faculty and staff support group meet three times

Goal 2: Increase faculty, staff and administrative knowledge, skills, aspirations and commitment to increasing our organizational capacity to work with diverse populations, with special emphasis on Latino audiences.

- 13 new faculty and staff were recruited for the Diversity Catalyst Team
- Diversity Action Plan was updated and revised
- Incorporated diversity training sessions into Extension cabinet meetings
- Incorporated diversity training sessions into Statewide Extension Conference
- Developed new curriculum – Navigating Difference Part Two
- Delivered five Navigating Difference workshop series

Goal 3: Increase access to Outreach and Engagement programs that meet the educational needs of diverse communities in Oregon and beyond.

- Continued development of an online version of Navigating Difference
- Continued to offer Navigating Difference in a variety of formats
- Delivered Navigating Difference Curriculum as a 2-credit OSU course
- Significantly expanded Latino youth enrollment in 4-H clubs and camps

Goal 4: Successfully complete a full cycle of civil rights compliance review conducted by Cooperative State Research, Education, and Extension Service (CSREES), U.S. Department of Agriculture, which is now known as the National Institute of Food and Agriculture (NIFA).

- Completed an online civil rights compliance-training module.
- Completed civil rights compliance meetings with six off-campus offices.

- **Other appropriate initiatives**

- Oregon State Ecampus was ranked eighth in the nation by SuperScholar.org for the quality and strength of its distance education program. The ranking was part of a report on the “Best Online Colleges and Universities in 2013,” and it builds on similar reports from two other independent organizations that also list Ecampus as one of the nation’s top 25 providers of online education.
- Ecampus joined the Quality Matters (QM) program that was founded at the University of Maryland to provide a standard for assessing quality in online learning programs. All of the Ecampus instructional designers are now QM certified, having passed their rigorous testing program. The next step is to begin officially certifying the quality of OSU’s online courses and programs under this national standard.
- Ecampus hosted the fifth annual Faculty Forum with 117 OSU faculty and staff members in attendance. The Faculty Forum showcases current Ecampus instructors' online teaching experiences and features their best practices for online course development and innovative teaching methods.

Brief assessment of the efforts in areas in: what worked; areas that need improvement; major barriers

- **What worked**

- **Established the foundation for growth in Professional and Noncredit Education.**
- Added four new programs this year, with the expectation of launching 20 more programs in 2012-13.
- Grew its staff from one full-time position in 2010-11 to five full-time employees and six contract workers in 2012. With a growing demand for PNE services, plans are in place to increase PNE capacity over the next several years.
- **Extended Campus growth resulted in increased access to OSU programs.**
 - Ecampus added four new online credit programs, one new minor and 180 new courses.
 - A total of 11,298 students took classes online via Ecampus, a 9 percent increase from the previous year, and student credit hours rose 14.4 percent to 109,835 this year.
 - Summer Session enrollment increased 10.2 percent from last year to 6,875 students, while student credit hours increased 13.9 percent to 59,612 in 2011-12. *(These figures exclude students who only took summer courses online through Ecampus.)*
- **Since its launch in March 2011, Oregon State’s Ask an Expert program resolved over 4,000 questions.** OSU now has one of the four most active programs of this kind in the country.
- The **OSU Extension Service implemented a new model of regional administration.** Twelve Regional Administrators and 26 County Leaders were selected, with orientation, professional development and mentoring/coaching put in place to help the individuals be successful in their new roles. The new model saved time and money by streamlining processes and eliminating one layer of supervision. Annual savings is approximately

\$650,000 to the county operations budget line. An evaluation plan of the new model is in development, with implementation slated for FY 2013-14.

- **Areas that need improvement**
 - Advocacy for the Statewide Public Services from within the Oregon University System
 - Wider participation in the mission from all university units
 - Location and relational benefits of relocating the vice provost’s office to Kerr Administration
 - More robust and ongoing relationships with elected leaders
 - Improved partnerships with businesses and the workforce
 - Refine O&E’s connection to the university’s strategic planning process
 - **Major barriers**
 - Limited resources to invest in innovations
 - Lack of a comprehensive management information system for Extension. Management of client contact databases would facilitate more robust impact surveys, needs assessments and contacts for development.
 - Inability to incorporate our partners and stakeholders into our information technology system
 - Lack of coordinated leadership for development through the OSU Foundation
 - Shifting the regulatory landscape at the U.S. Department of Education and the states, which continues to pose financial and strategic challenges to ongoing and expanded offerings of Ecampus programs/courses outside of Oregon
 - **Brief summary of major faculty and student awards:**
 - The Extension and Experiment Station Communications team received four gold awards and 91 awards were received by Extension faculty, including three international, 29 national, 19 regional, 21 state, 10 university and nine community/industry awards. A couple awards of note: The 4-H international exchange program received national recognition for extraordinary quality, and Anne Hoisington received the Western Extension Directors Association Award of Excellence for engaging the medical community in combating childhood food insecurity.
- Ecampus was honored with four silver and two bronze awards at the University Professional & Continuing Education Association’s (UPCEA) annual Marketing and Publication Awards banquet in Toronto.
 - The Extension and Experiment Station Communications team received three gold awards, two silver awards and two bronze awards from the Association for Communication Excellence (ACE) in agriculture, natural resources and life and human sciences, as well as one gold award, one silver award and one bronze award from the Council for Advancement and Support of Education (CASE).
 - Several members of the EESC team also received special awards from ACE this year, including: Outstanding Professional Skill Award – Peg Herring; Pioneer Award, Western Region – Ariel Ginsburg; and the Professional Award (the highest award conferred by ACE) – Dave King.
 - Ariel Ginsburg and Jeff Hino won the National Association of County Agricultural Agents (NACAA) Regional Finalist Award *and* National Finalist Award for their audio recording, “Living on the Land.”
 - Ecampus faculty member Dan Edge, the head of OSU’s Department of Fisheries and Wildlife, was recognized nationally for his exemplary work as an educator in the field of online and continuing education. **Edge won UPCEA’s Excellence in Teaching Award – the organization’s highest national honor.** He was one of only two in the nation to receive the award this year.
 - Ecampus student Erika Busch was named Outstanding Non-traditional Student by the University Professional & Continuing Education Association (UPCEA) West Region. Erika is a human development and family sciences student and is on track to graduate cum laude from OSU. She operates a day care from her home in Sioux Falls, S.D., and she is a single mother raising a 3-year-old son with developmental disabilities.

- **Brief summary of key initiatives to leverage E&G and other base resources and to improve administrative efficiencies:**
- Investment of E&G funds into the Extension Service augmented and accelerated community-based student service learning, local academic advising, and Extension faculty contribution to sustainability and community health curricula.

Oregon State University
Statewide Performance Indicators
(OSU # 1 / OUS #23)
Statewide Public Services
Extension Service:
FY 1995-96 to FY 2011-12

Fiscal Year	State Resource Expenditures	All Other Expenditures	Other/State Ratio
FY 1996	\$13,852,497	\$9,519,689	0.69
FY 1997	\$13,856,141	\$11,261,151	0.81
FY 1998	\$14,899,386	\$10,391,007	0.70
FY 1999	\$15,853,679	\$11,887,702	0.75
FY 2000	\$18,023,764	\$12,272,945	0.68
FY 2001	\$18,325,564	\$15,954,704	0.87
FY 2002	\$17,911,438	\$16,656,079	0.93
FY 2003	\$17,422,891	\$15,044,898	0.86
FY 2004	\$18,561,321	\$11,408,971	0.61
FY 2005*	\$16,037,870	\$15,581,665	0.97
FY 2006	\$19,336,636	\$14,215,381	0.74
FY 2007	\$20,076,088	\$14,936,915	0.74
FY 2008	\$21,746,832	\$14,662,333	0.67
FY 2009	\$20,895,548	\$19,489,256	0.93
FY 2010	\$21,161,731	\$16,231,030	0.77
FY 2011	\$17,925,823	\$18,635,181	1.04
FY 2012	\$18,357,067	\$17,109,615	0.93

* OSU Extension Service expenditure numbers.

Sources: OSU Extension Service; Christen Harryman (August 6, 2012)

Oregon State University
Extended Campus
 Annual Academic Program Review 2011-12

PART 1

	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	% Change '10 - '12
Faculty FTE													
Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Faculty FTE	0.0	-											
E&G Tenured/Tenure Track	-	-	-	-	-	-	-	-	-	-	-	-	-
Faculty Headcount													
Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Professional	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Faculty Headcount	0	-											
E&G Tenured/Tenure Track	-	-	-	-	-	-	-	-	-	-	-	-	-

SCH (Academic Year)														
Undergraduate	9742	12057	16560	15948	22664	27244	30994	35519	43735	55347	68081	80114	44.7%	
Lower Division	3913	4512	5470	6063	9180	11223	12571	14753	18605	24247	29149	33144	36.7%	
Upper Division	5829	7545	11090	9885	13484	16021	18423	20766	25130	31100	38932	46970	51.0%	
Graduate	2360	3273	3017	3502	3983	4234	3989	4418	5520	7030	7127	5991	-14.8%	
First Professional	0	0	0	0	0	0	0	0	0	0	0	0	-	
Other	1430	238	269	202	35	245	138	87	76	204	109	141	43.4%	
TOTAL SCH	13532	15568	19846	19652	26682	31723	35121	40024	49331	62581	75317	86246	37.8%	

Fall Enrollment by Major													
Undergraduate	961	1150	1185	1253	1357	2074	2252	2630	2925	3394	3955	4709	38.7%
Graduate	444	379	347	310	424	432	451	536	649	888	855	852	-4.1%
First Professional	0	1	0	0	0	2	1	4	1	0	1	3	0.0%
TOTAL Enrollment	1405	1530	1532	1563	1781	2508	2704	3170	3575	4282	4811	2642	-38.3%

* Was Distance and Continuing Education (DCE) before Fall 2002. Renamed Extended Campus starting Fall 2002.
 ** No faculty FTE/headcount because there are no "home organizations" associated with Extended Campus.
 *** Continuing Education is counted as graduate enrollment.

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	College Targets 2012-13
Goal 1. Provide Outstanding Academic Programs											
2004-05 Themes: Increase research and outreach. Increase diversity.											
1.2 Invention Disclosures	0	0	0	0	0	0	0	0	0	0	1
1.3 % of Faculty, Staff, Students Comfortable with Climate for Diversity:	-	n/a	-	-	-	-	-	-	-	-	-
1.4 % of US Minority Students of Total Enrolment	10.9%	11.6%	11.8%	12.7%	12.4%	14.1%	14.4%	14.9%	16.8%	17.6%	
1.X.1 Student Credit Hours for Distance/Online in Summer Session ¹	63631	67682	77143	82121	87756	10398	11863	15771	18800	21429	
1.X.1 Student Credit Hours for Revenue in Summer Session ¹						38711	37458	41159	44773	47995	
1.X.1 Total Student Credit Hours for Summer Session						51094	51547	59384	66061	71794	
1.X.2 Program Inventory-Undergrad & Grad	13	18	18	22	31	31	31	39	46	51	

Goal 2. Improve the Teaching and Learning Environment											
2004-05 Themes: Improve student success and retention. Increase diversity.											
2.1 First Year Retention Rate (College/University)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2.2 6-Year Graduation Rate (College/University)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2.5 Seniors Participating in Student Engagement Activities (%/Respondents)	-	n/a	n/a	-	n/a	-	-	n/a	-	-	-
2.6 Student to Faculty FTE Ratio (Primary Majors/Courses)	n/a	1/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2.X.2 Course Satisfaction Rate	n/a	84.5	82.6	82.8	82.9	84.0	84.5	85.0	84	84.7	

1. Metric 1.X.1 Prior to 2007-08 the data is reported as the SCII of Courses completed by students, see Guide to Read their Programs page 23.

Oregon State University
Summer Session
 Annual Academic Program Review 2011-12

PART 1

	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	% Change '10 - '12
Faculty FTE													
Professional	0.0	1.0	0.0	0.0	-	-	-	-	-	-	-	-	-
Non-Professional	1.7	1.0	1.0	1.0	-	-	-	-	-	-	-	-	-
Total Faculty FTE	1.7	2.0	1.0	1.0	0.0	-							
E&G Tenured/Tenure Track	-	-	-	-	-	-	-	0.0	0.0	0.0			-
Faculty Headcount													
Professional	0	1	0	0	-	-	-	-	-	-	-	-	-
Non-Professional	2	1	1	1	-	-	-	-	-	-	-	-	-
Total Faculty Headcount	2	2	1	1	0	-							
E&G Tenured/Tenure Track	-	-	-	-	-	-	-	-	0	0			-

SCH (Summer Term)		2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	% Change '10 - '12
Undergraduate	30130	30201	35384	37692	41385	41953	39404	39575	40773	48699	54289	60285	23.8%	
Lower Division	14355	14398	16904	17964	19029	19336	18063	18192	19468	24688	27591	30795	24.7%	
Upper Division	15775	15803	18480	19728	22356	22617	21341	21383	21305	24011	26698	29490	22.8%	
Graduate	9154	8596	8505	7694	8100	10165	10591	9737	8705	8518	9522	9388	10.2%	
First Professional	1036	919	1722	1834	1846	2144	1853	1634	1893	2019	2029	2035	7.2%	
Other	272	215	381	234	298	181	127	148	176	148	170	86	-3.4%	
TOTAL SCH	40592	39931	45992	47454	51629	54443	51975	51094	51547	59384	66010	71794	20.9%	

Enrollment by Major (Summer Term)		2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	% Change '10 - '12
Undergraduate	3764	3831	4411	4341	4881	4910	4858	4922	5236	5897	6789	8303	40.8%	
Graduate	967	927	948	1367	1444	1795	1881	1817	1712	1788	1855	1856	3.8%	
First Professional	47	46	95	111	112	144	149	127	152	147	155	155	2.0%	
TOTAL Enrollment	4778	4804	5454	5819	6437	6849	6888	6866	7100	7832	8799	10314	31.7%	

Resources (Fiscal Year)	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	% Change '10 - '12
E&G - Initial Budget (\$)	920,891	2,923,167	3,350,000	5,778,313	6,555,644	8,737,516	9,510,109	10,389,117	11,453,054	10,304,526	15,291,154	19,703,444	91.2%
Total R&D Expenditures (\$)	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1 Awards from Grants and Contracts* (#) 3.1	16	12	12	0	2	0	1	0	0	0	0	0	-
Awards from Grants and Contracts (\$) 3.1	483,218	(58,814)	(134,177)	0	20,000	0	19,681	0	0	0	0	0	-
Private Giving (\$) 3.2												514,368	-

Strategic Planning Metrics 2011-12

Goal 1. Provide Outstanding Academic Programs 2004-05 Themes: Increase research and outreach. Increase diversity.	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	College Targets 2012
1.1 Total R&D Expenditures	see APR data above										
Goal 3. Increase Revenues	see APR data above										
3.1 Awards from Grants and Contracts (# / %)	see APR data above										
3.2 Annual Private Giving	see APR data above										

* From 2000-01 to 2007-08, the number of grant/contract awards is based on the accounting transactions from the College's award index, rather than the actual number of awards received by the college.

Resources (Fiscal Year)	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	% Change '10 - '12
E&G - Initial Budget (\$)	2,558,772	3,035,000	3,100,000	3,714,104	3,924,616	4,388,000	783,759	805,359	751,104	765,462	1,140,153	531,237	-30.6%
Total R&D Expenditures (\$)													
1.1													
Awards from Grants and Contracts* (#) 3.1	0	0	0	0	0	0	0	0	0	0	0	0	-
Awards from Grants and Contracts (\$) 3.1	0	0	0	0	0	0	0	0	0	0	0	0	-
Private Giving (\$) 3.2	0	0	0	0	0	0	0	0	0	0	0	0	-

Strategic Planning Metrics 2011-12

	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	College Targets 2012
Goal 1. Provide Outstanding Academic Programs											
2004-05 Themes: Increase research and outreach. Increase diversity.											13
1.1 Total R&D Expenditures	see APR data above										
Goal 3. Increase Revenues											
3.1 Awards from Grants and Contracts (# / %)	see APR data above										
3.2 Annual Private Giving	see APR data above										

* From 2000-01 to 2007-08, the number of grant/contract awards is based on the accounting transactions from the College's award index, rather than the actual number of awards received by the college.