RESEARCH

Zika Hazard Awareness Training
Environmental Health & Safety, School of Medicine

In February 2016, the Employee Health Center (EHC) developed and implemented a Zika Medical Management Plan to provide research support as investigators prepared to study the Zika virus to promote rapid vaccine development. Developing clear guidelines about risk and medical management was challenging given rapidly changing information and the sensitivity of dealing with a reproductive hazard. The employees covered in the plan included research faculty and staff working directly with the virus and the animal husbandry staff caring for infected animals. EHC scheduled and completed 135 consultations between February and May 2016.

Zipline
Research - Human Subjects Division (HSD), Research - Office of Research Information Services (ORIS)

The Human Subjects Division (HSD) is phasing in implementation of the electronic Institutional Review Board (IRB) system called Zipline, which replaces a legacy paper-based process for the review and oversight of human subjects research. This technology streamlines the review process, increases transparency for researchers, and significantly enhances HSD's reporting capability. Coordinated changes in HSD's organizational structure and business processes enhance the system. Zipline began rollout May 31, 2016 with full implementation scheduled for completion November 1, 2016.

CURRICULAR & STUDENT EXPERIENCE

Husky Experience via Video and Webcasts
College of Education, Information School, Office of Ceremonies, School of Law, Undergraduate Academic Affairs - First Year Programs, UW Bothell, UW Video

UW Video produced several projects in 2016 that connected students with their UW experience, including a video shown to all First Year students to provide an overview of how to "activate" their first year and learn about available resources. Additionally, commencement season at the UW included live webcasts of the commencement at Husky Stadium, UW Bothell's commencement at Alaska Airlines Arena, UW School of Law graduation at Benaroya Hall and more. The live webcasts allowed departments and students to share accomplishments with families and friends worldwide and generated over 10,000 collective views on YouTube.

Dentistry Student Database
School of Dentistry

In order to improve academic insight into student performance, including proactively identifying at-risk students, ensuring equity in experience for remote students (RIDE program), and tracking student performance versus Commission on Dental Accreditation (CODA) standards, the School of Dentistry built a modern student dashboard that develops a student’s profile from admission to graduation and tracks performance with respect to over 150 elements that compose the dental school curriculum. Using this method, the School can measure what a student learns as opposed to what was intended to be taught. A future enhancement will be analysis of the impact of lab time (experiential learning) on performance.

Collaborative Improvement of Training Materials
Environmental Health & Safety, College of Engineering - Materials Science & Engineering

In collaboration with staff, students in ENVIR 480: Sustainability Studio created video recordings to provide on-demand training for faculty, staff, and students. The videos detail the process for labeling hazardous waste to be collected safely by Environmental Health & Safety (EH&S), the process for addressing incidental laboratory chemical spills, and how to use a spill cleanup kit. These videos may be viewed online as part of the EH&S Managing Laboratory Chemicals course. Online training saves time for both EH&S staff and participants in comparison to traditional, in-person classroom training.

Husky Seed Fund
Husky Experience Student Advisory Council, Office of the Provost

The Husky Seed Fund - an award that brings to life innovative ideas by students that are inclusive, impactful, and practical to the UW - launched as a pilot program for students on the Seattle campus in 2016 and is managed by students on the Husky Experience Student Advisory Council with funds from the Office of the Provost. The project was created to provide high impact experiences and impart skills (including program design and management, leadership, and financial management) for both the student advisory council members who created the program and the students receiving awards.

Thrive: Timely Messaging in MyUW for First Year Students
Office of the Provost, First Year Programs Career Center, University Libraries, Undergraduate Academic Affairs, Information Technology, Student Life, Office of Minority Affairs & Diversity

The goal of Thrive is to help first year students deal with information overload, better adjust to UW life, and maximize exposure to resources and opportunities. Short, weekly electronic messages focused on timely topics are sent as the quarter progresses. The pilot included an assessment effort, including a survey designed to investigate what value, if any, students placed on the messages and whether MyUW was an effective platform for communicating content. Over 1077 students (15%) responded to the survey, the results of which have informed improvements planned for the 2016-17 academic year.
Libraries Transfer Student Design Thinking Project

Libraries

The Libraries completed a Design Thinking project focused on transfer students in 2015-16. Design Thinking employs qualitative methods to inform an iterative process of rapid design and prototyping for the improvement of services and spaces. This project enabled the Libraries staff to identify transfer student needs, as well as opportunities for collaboration with First Year Programs and other campus partners to meet those needs. The Libraries will be offering additional programming and orientation activities for transfer students during fall's Dawg Daze events.

Diversity, Equity, and Inclusion Strategic Action Plan

School of Nursing

The School of Nursing Diversity Committee developed a Diversity, Equity, and Inclusion Strategic Action Plan to establish procedures and resources that ensure all aspects of the School are equitable and inclusive. The Diversity Strategic Action Plan has six goals with several linked strategies to achieve each goal. For example, Goal 1: Establish an organizational structure that is committed to diversity, equity, and inclusion. Strategies: Appoint a Diversity Director; allocate an annual budget for activities to support diversity, equity, and inclusion; and review and report efforts to promote diversity. Each goal and strategy included in the plan measures performance.

New Center for Global Health Nursing

School of Nursing

The mission of the Center for Global Health Nursing is to effectively pioneer and build capacity for appropriate and sustainable improvements in health and healthcare through innovative nursing research, education, and practice across cultures, both locally and internationally. The Center aims to promote and advocate for the role of nursing in global health; foster nursing research in global health; expand global health educational opportunities for nursing students; and establish sustainable partnerships through collaboration and partnership with local and international organizations.

CASE/UW Advancement Internship Program

Advancement

Advancement partnered with Council for Advancement and Support of Education (CASE) to increase and diversify the number of professionals in educational advancement. The program provides interns with a paid eight-week training opportunity in three professional areas of advancement: alumni relations, communications and marketing, and development. This program is designed to attract students (undergraduate and graduate) who may not have considered a career in institutional advancement previously. This summer internship program provides a hands-on learning experience at CASE member institutions throughout North America.

BUSINESS PROCESS IMPROVEMENT

Create One Entry Point for Space Requests

Capital Planning & Development (CPD), Facilities Services

The Space Strategy Team, through a web-based application process, strategically reviews all space requests (remodels, new construction, leases, etc.). Each request is reviewed, discussed, and analyzed to determine the most strategic use of space. A Capital Planning & Development contact is assigned to help applicants obtain additional information, keep them apprised of the schedule and status, and be available to provide assistance as needed.

One GIS Implementation

Capital Planning & Development (CPD), Environmental Health & Safety, Facilities Services, Information Technology, Office of the University Architect, Organizational Excellence, Sustainability, UW Real Estate Office

Geographic Information Systems (GIS) merges cartography, statistical analysis, and database technology. The University has a large quantity of spatial data stored in a variety of formats and locations. The old mapping update process involved different groups manipulating their own disparate data with little coordination, which can take six months to a year. The speed and efficiency of GIS reduces the update process to a few days, increasing data quality and value.

Medical Records Process

Environmental Health & Safety

Environmental Health & Safety and representatives of UW-affiliated healthcare organizations improved the process of documenting which health care providers have signed a release of information allowing affiliated entities to share their employee health records. One Drive for Business solved the network security issues involved in accessing the records from the affiliated clinic sites and created a reliable shared data repository that is HIPAA and FERPA compliant. Now, all UW-affiliated healthcare organizations can process shared medical staff immunization records quickly and efficiently, estimated to save 240 hours per year.

UW Fleet Named #1 University Fleet in America

Facilities Services - Transportation Services (TS)

University of Washington Fleet Services is ranked first among the nation's 100 Best Fleets due to continuous improvement activities that center on a commitment to safety, customer service, operational excellence, and environmental sustainability. In its effort to reduce campus vehicle CO2 emissions, UW Fleet maintains optimum fleet size and composition, introducing hybrid, plug-in electric (PHEV), and all-electric vehicles (EV) when such alternative-fuel vehicles best meet customer and University needs. The fleet composition of hybrid, PHEV, and EV vehicles will grow to 22% of the fleet in 2016.

Expansion of Employee Assistance Program (UW CareLink)

Human Resources

In an ongoing effort to keep UW an Employer of Choice, the WorkLife team negotiated new and improved eldercare benefits to provide employees and students some peace of mind. Launched in August 2015 through UW CareLink, three hours of telephonic eldercare consultation with a geriatric care manager are offered to all eligible employees. Use of this improved service increased 137%. Also, as of January 1, 2016, faculty, staff, and students have access to a new, in-home eldercare service through Bright Horizons.

Activity Based Budgeting (ABB) Phase II

Office of the Provost – Planning & Budgeting (OPB)

Activity Based Budgeting (ABB) is a method of budgeting designed to provide greater transparency into the budget process. Revenues generated from instructional and research activities are allocated directly to the unit responsible for the activity. The ABB Phase II review committee submitted recommendations to the provost including changing distribution rules, reexamining the flow of indirect cost recovery funds to several large organized research units, addressing revenue issues associated with graduate student employment, helping to ensure graduate education receives adequate support, and holding the next review in three to five years.