

FISHERIES & WILDLIFE 2015



The next edition of News & Views is in the works, stayed tuned for more...

Introducing our new Department Head Dr. Selina S. Heppell, Professor

Selina has been with the Department since 2001, when she joined the FW family as an assistant professor fresh from her post doc at EPA in Corvallis. Selina's background is in quantitative conservation biology and marine fisheries ecology. She has served on a number of national and international working groups and review panels for sustainable ocean management. At Oregon State, Selina helped develop our online programs and served as Associate Department Head for Academic Affairs. Her goals as Department Head are to continue fostering faculty excellence, promote student success and diversity initiatives, and promote collaborative research and experiential learning among our many programs and locations in Oregon and worldwide. Selina shares a lab with her husband, Scott Heppell, on campus and at the Hatfield Marine Science Center. She is a native of the Pacific Northwest and the first woman to serve as Head of FW at OSU.



<http://fw.oregonstate.edu/content/selina-heppell>

New Faculty Hires

[Jonny Armstrong](#)

[Kelly Biedenweg](#)

[Ari Friedlaender](#)

[Rebecca Hutchinson](#)

[Taal Levi](#)

[Daniel Palacios](#)

[Leigh Torres](#)

Research Focus

How the physical features of watersheds influence consumer energy budgets.

Interdisciplinary social scientist studying natural resource management: how humans benefit from and impact the natural environment.

How the foraging behavior of marine mammals is affected by climate change and ocean noise in their environment.

Computational methods for species distribution modeling in which data describing sightings of a species are combined with environmental variables to produce habitat models.

Quantitative wildlife ecology and conservation, community ecology, disease ecology, and tropical wildlife ecology.

Ecological modeling, analysis, and visualization of whale telemetry data; characterization of large whale critical habitat; quantification of long-distance migration and navigation in whales.

Spatial and behavioral ecology of marine megafauna including marine mammals, seabirds, and sharks.

What Your Donations Have Done

By the Numbers

614

undergraduates

188

graduate students

\$100,000

dollars awarded to

50

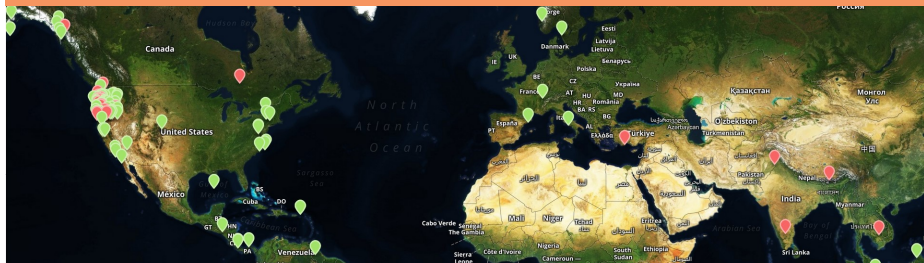
students for the 2015-16 academic year

Contributions to the Department of Fisheries and Wildlife help us support a number of activities on an annual basis that we would otherwise be unable to do, such as:

F&W Graduate Student Association Annual Symposium
F&W Student Clubs and Bird Nerds Club activities
Enhancing our diversity outreach efforts
Alumni socials at state and national meetings
Experiential learning opportunities

<http://fw.oregonstate.edu/donate>

FW Around The World



Faculty in the Department of Fisheries and Wildlife are currently conducting research on a diverse array of topics in North America, as well as internationally. Want to see where? Explore our interactive map that showcases the amazing research and biological conservation activities in action.

<http://fw.oregonstate.edu/fw-project-map/>

What happened to Dan?



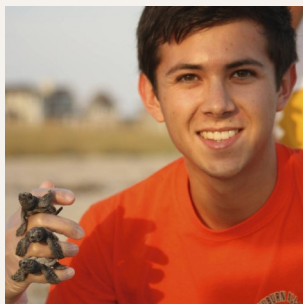
W. Daniel Edge, our Department Head for 14 years, is still our boss—he's moved up to the Dean's Office! Dan replaced Stella Coakley as our Assistant Dean in the College of Agricultural Sciences in January of this year.

Bye y'all!

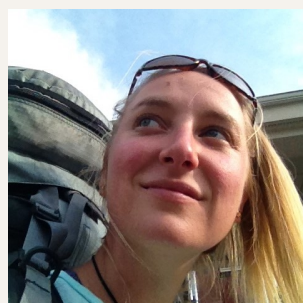
<http://fw.oregonstate.edu/content/w-daniel-dan-edge>

Fisheries and Wildlife Undergraduate Mentorship Program

Program Coordinators:



*Matthew Ramirez,
PhD Student*



*Michelle Fournet,
PhD Student*

This program pairs undergraduate mentees with graduate mentors to cultivate a community of scientific excellence within the OSU Department of Fisheries and Wildlife. Ecampus students are eligible to participate in this program, but not all available positions can be participated in remotely.

Undergraduates gain research experience and develop professional skills to aid in their pursuit of research and employment opportunities in fisheries and wildlife.

Graduates gain leadership experience by managing adult learners and teaching them practical scientific skills. Mentees provide their mentor counterparts with valuable research support.

<http://fw.oregonstate.edu/content/fisheries-wildlife-undergraduate-mentorship-program>

