

NEWS & VIEWS

SUMMER 2019



Selina Heppell, Department Head, with a group of 2019 graduates at commencement.

A MESSAGE FROM THE DEPARTMENT HEAD

We've had a bit of a hiatus during a time of review and reflection here in Nash Hall. First, I want to thank Dr. Hiram Li for his service as editor for the past few years – your compilations, writing and insightful comments were much appreciated! As we look forward, we want to acknowledge the service and dedication of our recent retirees and emeritus professors – Hiram, Jim Hall, Howard Horton, Bruce Coblenz, Judy Li, Carl Schreck, Stan Gregory, Doug Markle, Jesse Ford, Bruce Mate, Pat Kennedy, Dan Roby, and David Sampson – who continue to provide their advice and institutional knowledge. Thanks!

This spring we lost a department icon – Lenora Bond, advisor for the students of Fisheries and Wildlife for many years. Lenora set the standard for student advising support in our department, a legacy that was carried on by Charlotte Vickers and Nancy Allen. Many of you will remember Lenora fondly.

Our College has a new Dean – Dr. Alan Sams, most recently from Texas A&M. I am pleased to report that Dean Sams appreciates the broad range of disciplines in the College of Agricultural Sciences and the valuable role that Fisheries and Wildlife plays in the environmental and natural resource science side of CAS. I am optimistic about our continued financial and institutional support as we move into strategic planning for the College, even as we bid a fond farewell to our Associate Dean and former Department Head, Dan Edge, this fall. Best of luck to you in your retirement, Dan, and don't be a stranger!

Enrollments online continue to grow, particularly in our Graduate Certificate and non-thesis Master's degree programs. We are the largest online bachelor's degree program in our field in the country, both in student enrollment (600 students registered) and course offerings (over 50 undergraduate online course sections per term!). This success takes a great team of advisors and staff, and we welcomed Whitney, Erica and Kendall to the front office this spring. Amber has replaced Ann Leen as our Office Manager, and Emily is now our front office assistant. Big changes in Nash 104, and we are on a roll.

This year we had a terrific graduating class of over 140 students, with 58 graduates from our online degree programs. We celebrated with family and friends at Willamette Park, and I led the College in the procession to Reser Stadium. I always love going to commencement, and I get to wear a silly hat.

We look forward to hearing from you and sharing stories and triumphs!

Our 85th birthday is coming up in 2020, stay tuned for details!

SELINA HEPPELL // selina.heppell@oregonstate.edu



**Oregon State
University**

Cool Stuff

in Fisheries and Wildlife

ENVIRONMENTAL LEADERSHIP FOR YOUTH CAMP DEVELOPED

Ivan Arismendi and Guillermo Giannico created the Environmental Leadership for Youth camp, which kicked off this past summer.

A short film was created by Freshwaters Illustrated:

<https://vimeo.com/288642646>

GRADx: IDEAS IN ACTION

This year Oregon State hosted an evening of talks given by graduate students, each illustrating their individual research areas and experiences as grad students at OSU.

Matt Ramirez gave a presentation on the work that he does with sea turtle bones, and you can watch the recording of his talk below.

<https://vimeo.com/288642646>



A FISH BY ANY OTHER NAME

Brian Sidlauskas has had a species of fish named after him by two Brazilian colleagues.

Leporinus sidlauskasi is found in the Teles Pires River in the Amazon basin.

You can read more about the discovery and hear from Brian about the great honor at the Oregon State website.

<https://beav.es/ZAe>

RAFWE 2019

The 2019 Research Advances in Fisheries, Wildlife, and Ecology (RAFWE) symposium was held Friday April 12th, 2017 at the LaSells Stewart Center at Oregon State University.

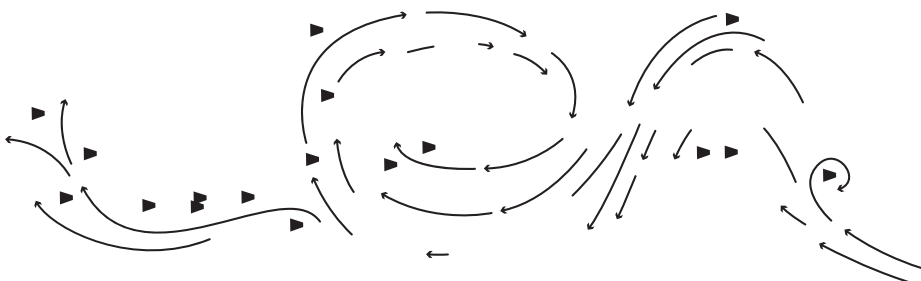
Dr. Samuel Wasser of University of Washington was this year's plenary speaker. His talk titled "The Power of Non-invasive Approaches to Conservation Science" took place in the venue's second largest hall, with all 200 seats filled.



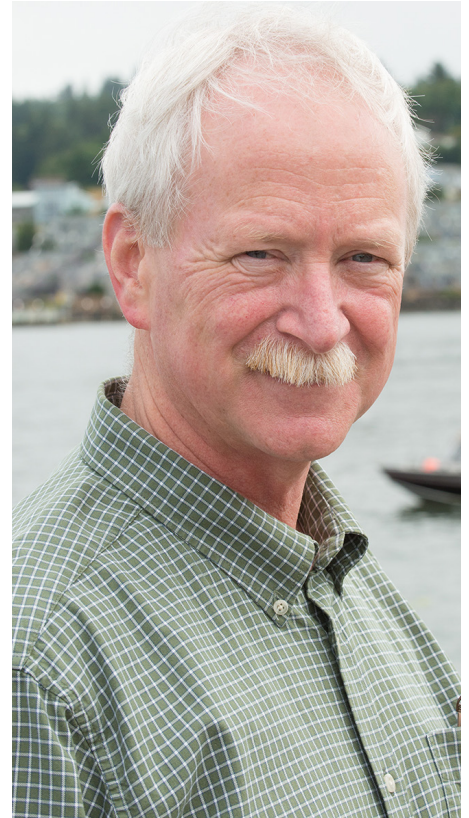
RAFWE Trivia Contest

Donations for items for the silent auction, a raffle, and live auction were provided by local businesses and individuals, and all proceeds go toward supporting future RAFWE symposiums and professional development events.

RAFWE could not be possible without the support of our sponsors, local businesses, and those individuals who donated items! Thank you!



HAPPY RETIREMENT TO ANN LEEN, DAN ROBY, AND DAVID SAMPSON

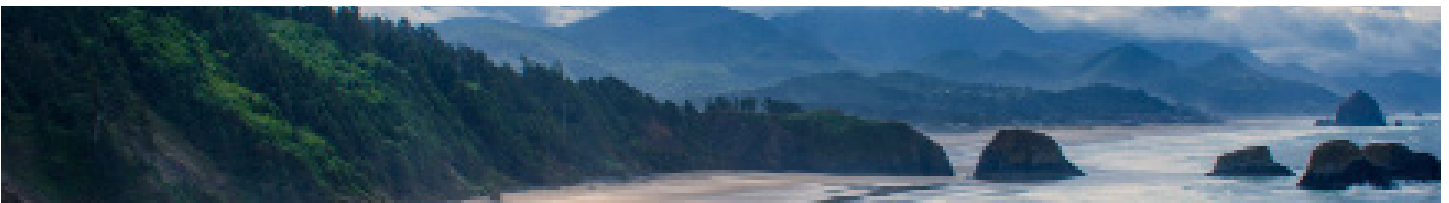


But are they really retired? Like actually retired? You could be forgiven for asking this question, because up until a few weeks ago sightings of Ann Leen and Dan Roby in Nash Hall were more common than a scrub jay in a Corvallis neighborhood.

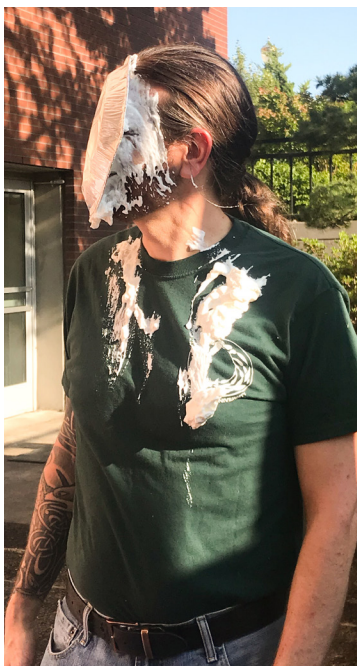
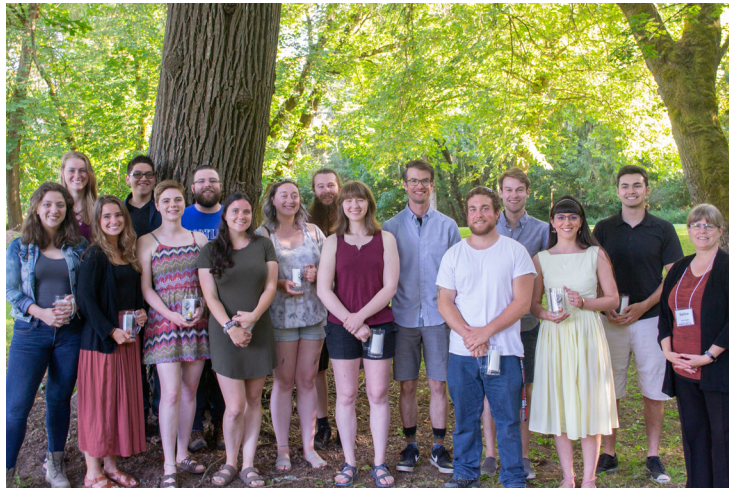
But I promise you that the rumors are true: they are both (mostly) retired. I say mostly since we helped Dan rent a car this morning so that he and his team could get to the airport and fly to China to spend time with a bird or two.

And David is still doing a little work with ODFW but he assures me that he's going to be making exciting plans with all of his eventual free time.

Whatever they decide it's sure that they will have plenty of time for travel and adventures and we wish them all the best!



FW Out of the Office



Fish & Wildlife in the News

Featured stories of students and faculty

HOW DO SALMON FIND THEIR WAY BACK HOME? MAGNETICALLY.

"We wanted to see how Atlantic salmon would respond if we put them into different magnetic fields at the boundaries of Pacific salmon oceanic range," Michelle Scanlan, research scientist at Oregon State University, said in a news release. "If we put them into an extreme northern field, would they 'course-correct' and align themselves in a southerly direction, and vice-versa? And the answer was yes."

<https://www.sciencefriday.com/segments/salmon-find-their-way-back-home-magnetically>

MIGRATING BLUE WHALES RELY ON MEMORY MORE THAN ENVIRONMENTAL CUES TO FIND PREY

Blue whales reach their massive size by relying on their exceptional memories to find historically productive feeding sites rather than responding in real time to emerging prey patches, a new study concludes.

<https://www.sciencedaily.com/releases/2019/02/190226112405.htm>



SLIME PROVES VALUABLE IN DEVELOPING METHOD FOR COUNTING SALMON IN ALASKA

"When we analyzed the environmental DNA sloughed into water from salmon tissues including mucus and skin cells, we got very accurate counts," said Taal Levi, an ecologist at Oregon State University and lead author on the study. "This is a major first step for more informed salmon management decisions because it opens up the possibility to affordably monitor many more streams than the few that are currently monitored."

<https://phys.org/news/2019-01-slime-valuable-method-salmon-alaska.html>

ENVIRONMENTAL CHANGE AFFECTS TADPOLES AND JUVENILE FROGS

The environment we experience is important in shaping our behavior. This is even more true when you are a recently metamorphosed juvenile amphibian. Research done at Oregon State University examined how water levels experience by tadpoles and soil moisture experienced by terrestrial juveniles impact movement behavior.

Animation: <https://beav.es/zcs>

ELY Willamette River trip, Willamette River Initiative © Freshwaters Illustrated



SCHOLARSHIP RECIPIENTS 2018-19

UNDERGRADUATE SCHOLARSHIPS

Tobias Felbeck and Sasha Travaglio – Lindsay Ball Fisheries and Wildlife Scholarship

Avery Lutthans – Carl and Lenora Bond Scholarship

Morgan Dally and Caleb Centanni – Mike and Kay Brown Scholarship. Awarded jointly between FW and College of Forestry

Anthony Ciocco, Katherine Herold –Daniels, Rachael Conard, Allison Peel, and Savannah Fincher – Izma Bailey Conser Scholarship

Garret Arrieta, Kelsey Nick Griffith, Acacia Pepper, and Katie Rose – Davis FW Scholarship

Claire Clark, and Catherine Boucher – Roland E. Dimick Memorial Scholarship

Andrea Fuchs, Anna Le, and Gabriel Sandoval – Fritzell Diversity Scholarship

Andrew Chione and Mackenzie Weber – Jim and Bonnie Hall Fisheries and Wildlife Diversity Scholarship

Sarah Busmire and Sarah Wright – Howard Horton Fisheries Management Scholarship

Elizabeth Slick – Lee Wallace Kuhn Memorial Scholarship

Elizabeth Duhn and Vanessa Ramirez – Bob and Phyllis Mace Watchable Wildlife Scholarship

Olyvia Childress, Jamie Harrison, and Rayanne Mock – Mentors Scholarship

Michael Nelson and Diana Wilbert – William B. and Jean Morse Scholarship

Vanessa Ramirez – Bill Schaffer Memorial Scholarship, awarded by the Multnomah Anglers and Hunters Club

Katelyn Spencer - Chan Schenck Conservation Scholarship, awarded by the Multnomah Anglers and Hunters Club

Andrew Chione – Milt Guymon Memorial Scholarship, awarded by the Multnomah Anglers and Hunters Club

Acacia Pepper and Gabriel Sandoval – William Bogh Memorial Scholarship, awarded by the Multnomah Anglers and Hunters Club

Lindsay Yoder – Tamal Reece Memorial Scholarship

Andrew Chione and Sage Fox – Rogue Flyfishers Club Scholarship

Andrew Chione – Southern Oregon Flyfishers Club Scholarship

Olyvia Childress and Emma Westlind – Santiam Fish and Game Association Scholarship

Nolan Clements and Zachary Kendall – Vivian Schriver Thompson Scholarship

Victoria Kee – William Q. Wick Memorial Scholarship



SCHOLARSHIP RECIPIENTS (CONT.)

GRADUATE SCHOLARSHIPS

Brittany King – M. A. Ali Graduate Chair Award in Fisheries Biology

Samara Haver – Robert Anthony Graduate Scholarship in Population Ecology

Alexander Jensen – Neil Armantrout Graduate Fellowship

Juan Olivos Huneeus – David J. Ashkenas Memorial Fellowship

Selene Fregosi – Briggs Scholarship in Biogeography

Leila Giovannoni – Biomark and Donn Park Memorial Scholarship

Claire Rosemond – H. Richard Carlson Scholarship

Lauren Zatkos – Coombs-Simpson Memorial Fellowship

Cailin Mackenzie – Stan Gregory Stream Team Scholarship

Patrick Carilli – Hugo Krueger Graduate Research Award in Fish Physiology

Ryan Baumbusch, Jackie Delie, and Joel Ruprecht – David B. and Georgia Leupold Marshall Wildlife Graduate Scholarship

Dawn Barlow – Munson Wildlife Graduate Scholarship

Lisa Hildebrand – OSU Port Orford Science and Education Support Fund

Travis Neal – Santiam Fish and Game Association scholarship

Jennifer Nelson, Marie Tosa, Aimee Massey, and Brian Erickson – Thomas G. Scott Achievement Award

Victoria Quennessen – James Sedell Graduate Scholarship

Travis Neal – Charlie Taylor Memorial Fishin' Friends Graduate Award

Eric Wade – Charles E. Warren Award for Ecology and Sustainable Societies

Stanley Piotrowski – Washington County Flyfishers Marty Day Scholarship

2019 Graduate Scholarship Recipients



SAVE THE DATE



It's our **85th**
departmental
anniversary!

And the 10th anniversary of
our Ecampus and distance
learning programs!



JUNE
2020



Email amanda.polley@oregonstate.edu to be added to the informational mailing list so that you don't miss any details!

Thank you Donors!

Richard Aho & Gail Herlick-Aho

Calvin & Sandra Baker

Daniel Beason

Linda Watrous Bernhardt

Jane Booty

Wayne & Patricia Bowers

Kay Brown

David & Brenda Brownell

Shirley Carlson

John & Barbara Casteel

Corby & Terri Chappell

Leona Converse

Dale & Mariann Crane

Helen de la Maza

Penelope & Kenneth Diebel

Jeffrey & Jacqueline Dose

Dan Edge & Sally Olson-Edge

Lynne & Eric Egan

Monica Eischen

Davinne & Robert Ellis

Kendel Emmerson

Dale Evans

Donald Faulhaber

Brian & Vickey Ferry

Melissa & Bradley Fierke

Erik Fritzell & Ell-Piret Multer

Lee Ann Gardner & Richard Judd

Ronald Garst

Andrea Gatch

Marie & David Gordon

Joan Gordon

Joseph Graham

Jim Graybill

James Haas

Bill Haight

Jim Hall

Katie Hamilton

Luanne & Dave Hansen

Dale Harms

John Hayes & Joan Fitzpatrick Hayes

Nancy & James Hemming

Tammy Hilger

M. & Betty Huff

William & Jeralyn Humphreys

Jack & Kathleen Inman

Patricia Kennedy

Robert Kuhn

Timothy L. Joyce Trust

Stephen & Carolyn Lebsack

Judith & Hiram Li

Ronald Lindland

Rachel Maggi

Georgia Marshall

Bill & Terryl Mast

David Mauser

Ruth & Gary Miller

Nancy Mitchell

Charlene & John Morris

Barry & Jane Mower

Katherine & John Myers

Jeanne & Don Neff

Fred Nicholas

Mary & John Nickum

Robert Nishimoto

David & Pat Noakes

Jason Norton

William Olson

Dean Park

Marietta Park

Paul Peloquin

Jeanette Phillips

Ronald & Linda Powell

William Ratliff

Marjorie Reinecker

Edward & Sheila Robertson, Jr.

George & Shirley Romano

Roland Rousseau

Michael & Diana Schlegel

Mark Schluchter

Robert & Elizabeth Schuster

Ellen Sedell

Sandra Shelin

Thomas Sheridan

Tom & Joan Skoro

Courtland Smith

Marilyn Smith

Roy & Linda Stafford

Thomas Stahl

Patricia Tester

Bruce & Kathleen Thompson

Jon Thorsby

Zachary & Amy Toledo

Robert Trubac

Steve Trubac

Charlotte & Daniel Vickers

Betty Vincent

David Wagman

Thomas & Susan Walker

Glen & Joyce Ward

Daniel & Nancy Warren

Jay & Mary Ann Watson

W. Alan & Jan Wentz

Jack & Cynthia Williams

Gregg Williams

Randy Williams

James Woods

Charles & Gail Woosley

Carl & Sally Yanagawa

Claudia Zarrabi

EHE LLC

Fidelity Charitable Gift Fund

The Oregon Community Foundation

Washington County Fly Fishers

Want to see your name on our donor list? <https://beav.es/Zma>
Do you need to update your information or need a printed version of this newsletter?
Email fw.alumni@oregonstate.edu - please include your address.

College of Agricultural Sciences Awards 2018-2019

Brian Sidlauskas – R.M. Wade Award for Excellence
in Teaching/Registry of Distinguished Teachers

Susie Dunham – F.E. Price/Agricultural Research
Foundation Award for Excellent in Student
Advising and Counseling

Rachel Crowhurst – Agricultural Research
Foundation Faculty Research Assistant Award

College of Agricultural Sciences Celebrating Excellence Awards

Evan Bredeweg – Savery Outstanding Doctoral
Student Award

Christopher Cousins – Burlingham Undergraduate
Student of Excellence Award

Scarlett Arbuckle – Advisor of the Year Award



AFS & TWS are going to Reno and so are we!

American Fisheries Society & The Wildlife Society are hosting
a joint national meeting in Reno, NV. Registration details can
be found at the conference website: <https://afstws2019.org/>

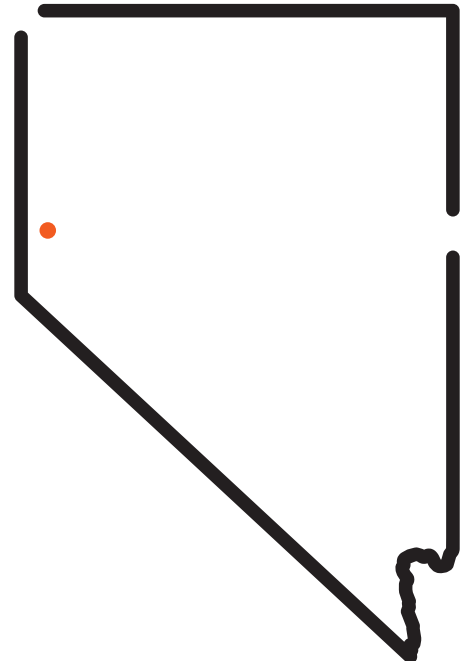
Oregon State Fisheries and Wildlife Friends & Alumni Social

Wednesday October 2, 2019

7:30 to 9:30 pm

Peppermill Resort Hotel, Reno, NV

Coming? Email us to let us know! fw.alumni@oregonstate.edu



FW Generations is coming!



FW News and Views has been a primary means of communicating with our valued alumni for decades. While we continue to expand our use of social media, we will continue the yearly newsletter, but under a different name.

Starting with our next edition, FW News and Views will be called “**FW Generations**”. We hope this new title and revised content will help us align with our general alumni mission to connect the past with the present and the future.

We’ve created a specific email address that alumni can use to communicate with the Department, fw.alumni@oregonstate.edu. We would love to hear from you, so please drop us a line with what’s going on in your career or share ideas for what you would like to see as content in FW Generations.

To get the (volley)ball rolling, below is a picture from our archives from the 1990 departmental picnic. Recognize anyone? Let us know using the email above!





Photo by Jonny Armstrong