

PIELC 2018

LOCAL CHARACTER,
GLOBAL VISION.



36th ANNUAL PUBLIC INTEREST
ENVIRONMENTAL LAW CONFERENCE

MARCH 1ST-4TH

FREE TO THE PUBLIC | REGISTER ONLINE

WWW.PIELC.ORG



UNIVERSITY OF OREGON
School of Law

University of Oregon is an equal-opportunity, affirmative-action institution committed to cultural diversity and compliance with the Americans with Disabilities Act. Accommodations for people with disabilities will be provided, if requested in advance, by calling 541-357-7388

WELCOME!

Welcome to the Public Interest Environmental Law Conference (PIELC), the premier annual gathering for environmentalists in the world! Now in its 36th year, PIELC unites thousands of activists, attorneys, students, scientists, and community members from over 50 countries to share their ideas, experience, and expertise. With keynote addresses, workshops, films, celebrations, and over 130 panels, PIELC is world-renowned for its energy, innovation, and inspiration. In 2011, PIELC received the Program of the Year Award from the American Bar Association Section of Environment, Energy, and Resources, and in 2013 PIELC received the American Bar Association Law Student Division's Public Interest Award.

PIELC 2018: LOCAL CHARACTER, GLOBAL VISION

One of the main goals for PIELC 2018 is to provide a space that enables growth beyond the four-day conference. We are committed to facilitating discussions, workshops, and panels that give participants the tools and knowledge they can apply beyond this special conference. We believe that change is possible and that it comes in many forms, including but not limited to changes in the legislature and in policy both at local and global levels. We further believe that change starts with each individual making a conscious effort to better their local community resulting in a nation-wide ripple effect.

CLE ACCREDITATION

CLE Accreditation will be sought only with the Oregon Bar for PIELC 2018. Attendees interested in CLE credits are responsible for reporting attendance and seeking accreditation from their local bar if NOT an Oregon Bar member. Panels that will be submitted for CLE credit are noted in the brochure with an asterisk.

Please note: all attendees seeking Oregon CLE accreditation should submit attended panel titles and room numbers to the google form posted under the PIELC 2018 tab at www.pielc.org at the end of the conference.

WIFI GUEST ACCOUNT LOGIN INSTRUCTIONS

Visitors can register themselves for access to the UO Wireless network and the internet.

1. On your computer or mobile device, select the UO Guest wireless network. You will be redirected to the UO Guest Connect page.
2. Select Create an account at the bottom of the page.
3. Provide the requested information, check the box indicating you accept the terms and conditions (UO's Acceptable Use Policy), and then click Register.
4. Click Send password via email and/or Send password via text message. (Note: The system may not acknowledge the button click, but it is sending you the message.)
5. Once you've received a message containing your password, click Log in.
6. Enter your assigned username and password. You should then be connected to the UO Guest wireless network. After the initial registration process, you can use wireless by selecting the UO Guest wireless network on your computer or mobile device and logging in with your assigned username and password, if necessary.

REDUCING THE CONFERENCE'S CARBON FOOTPRINT

Want to help make this year's conference as close to carbon neutral as possible? Land Air Water is teaming up with the non-profit Friends of Trees: 100% of your carbon offset donations go towards a volunteer tree planting scheduled.

Since 1989, Friends of Trees has planted half a million trees in the Portland-Vancouver and Eugene-Springfield metro areas. Their mission is to bring people together to plant and care for city trees and green spaces. Additional information is available at www.friendsoftrees.com.

You can offset the emissions associated with your travel to this year's PIELC by:

- 1) Calculating your donations based on air miles, car miles, and nights spent in a hotel using our carbon offset calculation: <http://www.pielc.org/pages/carboncalc.html>
- 2) Donate the calculated amount in the area designated on the registration page: <http://www.rsvpbook.com/PIELC2018>
 - Open the registration window by clicking the link above.
 - Click "I have already registered and want to edit my registration" and log in.
 - Click the "Make Additional Purchase" link to access the donation area for carbon offsets. Donations may be made in increments of \$5, \$10, and \$25. We encourage you to round up!

Remember, 100% of your donation goes to the folks at Friends of Trees!

QUESTIONS?

Stop by the info desk, flag down a PIELC volunteer, or check our website at www.pielc.org.

CONFERENCE SPONSORS

Land Air Water (LAW) is the world's oldest environmental law student society. Student members from the University of Oregon School of Law organize the Public Interest Environmental Law Conference on a wholly volunteer basis. The conference is the premier annual gathering for environmentalists worldwide and is distinguished as the oldest and largest of its kind. To pull it off, PIELC Co-Directors, Coordinators, and LAW Officers plan year-round, and are joined by dozens of student volunteers who help with everything from running the information desk to providing attendees a place to stay. LAW members also sponsor speakers and events at the university and organize volunteer activities.



Friends of Land Air Water (FLAW) is a 501(c)(3) nonprofit organization founded by LAW members in 1993. The board of directors consists of alumni of the University of Oregon School of Law. Its primary interest is the annual PIELC. FLAW also provides a summer stipend program for University of Oregon School of Law students working in unpaid positions in environmental law. To learn more, visit <http://www.lawfriends.org/>



Special thanks to Land Air Water members for organizing this year's conference:

**Thomas Boone	*Shawn Rivera	Amy Hoover	Cal Norris	Abby Ott-Bales
**Parker Brigance	Emily Hajarizadeh	Paul Lambert	Callie Barrett	Sarah Anderson
**Shane Davis	Emily Fenster	Eric Maul	Matt Depaolis	Skye Brocker-Knapp
**Christopher Grosebeck	Erika Wozniak	John Watson	Charles Sarkiss	Cole Sito
**Corinne Milinovich	Zoe Grant	Leo Fletes	Elizabeth Stubbs	
*Grace Brahler	Wilson Jarrell	Emily Riesterer	Helen Toloza	
*Mari Galloway	Elle Mattson	Erin Yoder Logue	Catherine Pratt	
*Renee Seacor	April Stone	Aaron Becker	Annika Sofie Heramb	
*Maggie Franquemont	Chantal Guzman-Schlager	Claire Cylkowski	Analisa Anastasi	
*Parker Jones	Justin Carpenter	Benedict Linsenmeyer	Geena Carucci	
*Dan Lawler	Tom Housel	Rachel Rechtman	Chelsea Ballot	
*Matt Greeley-Roberts	Jacob Sweet	Whitman Koch	Natalie Lavinsky	
*Ben Molloy	Niki Vetter	Ambriel Sandone	Ryan Rico	

** Conference Co-Director; *Treasurer; *1L Representative; *Land Air Water Co-Director; *Conference Artistic Director; *Webmaster

Land Air Water would like to thank the following organizations and individuals for their generous support and assistance:

All Panel Organizers	Law School Faculty and Staff	Journal of Environmental Law and Litigation	Eugene Hybrid Taxi
All Past CCDs	Dennis Bishop	and Litigation	Oregon Taxi
Elizabeth Brown	Nicole Commissiong	Journal of Environmental Law and Litigation	
Dan Kruse	Jennifer Espinola	Journal of Environmental Law and Litigation	
Zack Mazer	Jim Horstrup	Journal of Environmental Law and Litigation	
Robin Meacher	Dean Marcilynn Burke	Journal of Environmental Law and Litigation	
Doug Quirke	Stuart Chinn	Journal of Environmental Law and Litigation	
Sarah Peters	ASUO	Journal of Environmental Law and Litigation	
Pam Hardy	Campus Operations	Journal of Environmental Law and Litigation	
Eli Holmes	Campus Recycling	Journal of Environmental Law and Litigation	
Kevin Parks	EMU Technical Services	Journal of Environmental Law and Litigation	
Davis Smith	EMU Technical Services	Journal of Environmental Law and Litigation	
John Mellgren	EMU Technical Services	Journal of Environmental Law and Litigation	
Cooper Brinson	EMU Technical Services	Journal of Environmental Law and Litigation	
Aileen Carlos	EMU Technical Services	Journal of Environmental Law and Litigation	
Jen Gleason	EMU Technical Services	Journal of Environmental Law and Litigation	
Mark Chernaik	EMU Technical Services	Journal of Environmental Law and Litigation	
Killian Doherty	EMU Technical Services	Journal of Environmental Law and Litigation	
Mike Doherty	EMU Technical Services	Journal of Environmental Law and Litigation	
Paula Doherty	EMU Technical Services	Journal of Environmental Law and Litigation	
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John Bonine	EMU Technical Services	Journal of Environmental Law and Litigation	
Heather Brinton	EMU Technical Services	Journal of Environmental Law and Litigation	
Richard Hildreth	EMU Technical Services	Journal of Environmental Law and Litigation	
Tom Lininger	EMU Technical Services	Journal of Environmental Law and Litigation	
Mary Wood	EMU Technical Services	Journal of Environmental Law and Litigation	



STATEMENT OF INCLUSION

LAW strives to provide a broad spectrum of opinions and asks attendees to respect the various viewpoints you will encounter at PIELC. Listen. Question. Engage. Debate. But always do so with respect. Social movements are made up of diverse alliances, viewpoints, and personalities. Groups and individuals also have evolving stances on divisive issues. Environmental groups and individuals in them often hold controversial positions. Now more than ever we need rough and tumble debate and a willingness for groups to forge coalitions rather than retreat into separate spheres. The statements and opinions at PIELC belong solely to the individual speakers, and do not represent the position of the University of Oregon, Land Air Water, or Friends of Land Air Water. LAW requests that attendees respect the facilities, volunteers, and presenters that make PIELC possible.

MANY NATIONS LONGHOUSE

The Many Nations Longhouse serves as a place of respite for American Indian Students at the University of Oregon as they navigate their academic endeavors. Its mission is to provide welcome, respecting the diversity of numerous American Indian cultures and beliefs. The Many Nations Longhouse is a place of community, welcome, peace, harmony, culture exchange, and of individual support.

LONGHOUSE PROTOCOLS AND CODES OF CONDUCT

- Compliance with applicable university and Many Nations Longhouse (MNL) rules and state and local law is required.
 - Consumption of alcoholic beverages is not permitted: intoxicated individuals are not permitted in the MNL.
 - Smoking is prohibited in accordance with OAR 571-050-0005.
 - The use of controlled substances is prohibited.
 - No swearing, use respectful language.
 - Exchange of money between parties is prohibited inside the MNL.
 - Audio recording and audiovisual and photography may not be used without permission.
 - Use of candles is prohibited in the MNL.
 - All parties are responsible for all clean up duties after use of the MNL.
-

PIELC 2018 SPECIAL EVENTS

FRIDAY MARCH 2

Raptor Center Presentation, 10:00am in room Law 184

Cascades Raptor Center is a non-profit nature center and wildlife hospital in SE Eugene. They have 60 non-releasable birds representing 33 native species. See a program on raptors with birds out on the glove. Topics include an introduction to raptors, predators and their prey, life cycles, birds, form and function, or an introduction to raptor rehabilitation.

SATURDAY MARCH 3

Roy Keene Guided Hike, 2:00pm-5:00pm

This year's hike will be preceded by a panel on the Euro-patriarchal Myths of Old Growth Forest "Management", Saturday 3/3 at 12:20pm-1:35pm in room Law 281. After the panel, at 2PM, we'll meet at the west entrance to the Law Bldg and carpool to the BLM's McGowan Creek old growth grove. Driving along public forest roads, we'll stop and view fresh clearcuts and sterile tree plantations on adjacent industrial lands.

This hike is hosted by the all-volunteer, 501c3 non-profit organization, Our Forests. Women of the Woods will lead the hike. Public interest forester Roy Keene will make observations and tell a story. You will be emerged into a fertile, living ancient forest and sense the power of the old forest matriarchs!

Moderate off-trail hiking. Wear sturdy shoes and warm clothes. PIELC vans will transport the first 18 people, leaving at 2PM sharp. We'll return about 5PM. Please, no children under 12 or dogs!

SUNDAY MARCH 4

Museum of Natural and Cultural History Tour, 11:00am, 1680 E 15th Ave Eugene OR, 97403

Explore thousands of years of human history and millions of years of natural history, with a special emphasis on Oregon and the Pacific Northwest. Discover Oregon's giant sabertooth salmon and other rare fossils in the EXPLORE OREGON hall. Delve into 14,000 years of Oregon's human stories, from the First Americans at Paisley Caves to the dynamic cultures of today's Tribes, in OREGON—WHERE PAST IS PRESENT. Investigate the intersections of science and culture through the museum's rotating exhibitions, currently including H2O TODAY, a Smithsonian Institution exhibit exploring relationships among people, Earth's water sources, and the wider environment.

MANY NATIONS LONGHOUSE SPECIAL EVENT

JOIN THE MANY NATIONS LONGHOUSE FOR THE 2018 INDIGENOUS PEOPLE'S RECEPTION
FRIDAY MARCH 2, 2018 AT THE MANY NATIONS LONGHOUSE 5:00-7:00 P.M.

INDIGENOUS PEOPLE'S RECEPTION

- COMMUNITY SALMON DINNER -



FRIDAY · MARCH 2 · 5:00PM

@ THE MANY NATIONS LONGHOUSE

-BEHIND THE LAW SCHOOL AT THE UNIVERSITY OF OREGON-

All are invited to attend this **free** event
celebrating Native American cultures &
Oregon's sovereign tribal nations

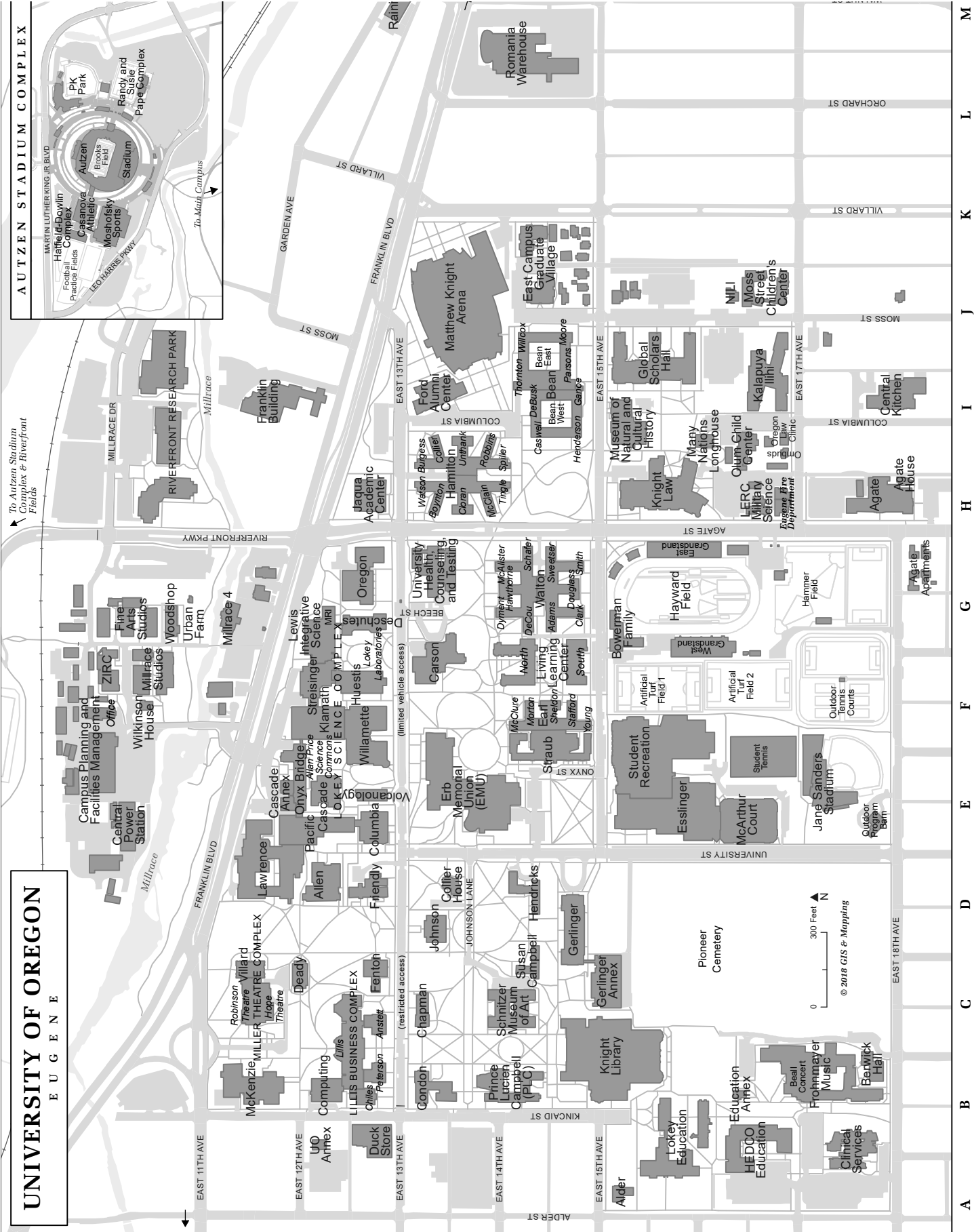
In conjunction with the
Public Interest Environmental Law Conference



THANK YOU TO OUR SPONSORS:



CAMPUS MAP



NOTES

PIELC 2018

THURSDAY

FRIDAY

8:00 a		7:30 a.m. -- Registration Opens (Law School)
9:00 a		Panel 2 8:30 - 9:45 a.m.
10:00 a		Workshop 1 Wolfshop 9:00 - 11:00 a.m.
11:00 a		Panel 3 10:05 - 11:20 a.m.
12:00 p		Panel 4 11:40-12:55 p.m.
1:00 p		EMU Ballroom 1:00-1:30 p.m.
2:00 p	2:00 p.m. -- Registration Opens (EMU Lobby)	Ragin' Grannies Live Performance Keynote 2 1:30-3:30 p.m.
3:00 p		Kerry Rydberg Award Ceremony Amy Cordalis
4:00 p	Panel 1 4:00 - 5:15 p.m.	Panel 5 3:50-5:05 p.m.
5:00 p		Workshop 2 Legal Writing 3:00-5:00 p.m.
6:00 p	Opening Ceremonies -- 5:30 - 6:00 p.m.	Keynote 3 5:30-7:00 p.m. Julia Olson
7:00 p	EMU Ballroom David Brower Lifetime Achievement Award Ceremony 6:00- 6:30 p.m.	Indigenous Peoples' Reception 5:00-7:00p.m.
8:00 p	Keynote 1 6:30-7:45 p.m. Dr. Richard W. Spinrad	
9:00 p		
10:00 p		
11:00 p		
12:00 a		

AT A GLANCE

SATURDAY

SUNDAY

	8:00 a.m. -- Registration Opens (Law School)	8:00 a.m. -- Registration Opens (Law School)
8:00 a		
9:00 a	Workshop 3 ADR 9:00-11:00 a.m.	Panel 10 9:00 - 10:15 a.m.
10:00 a		Ethics Workshop 9:00 - 11:00 a.m.
11:00 a	EMU Ballroom Keynote 4 10:30-12:00 p.m. Svitlana Kravchenko Environmental Rights Award Ceremony Stephanie Kodish	Panel 11 10:35 - 11:50 a.m.
12:00 p		
1:00 p	Panel 7 12:20- 1:35 p.m.	Keynote 6 12:10-2:00 p.m. Kaarin Knudson - Closing Ceremonies -
2:00 p	Panel 8 1:55-3:10 p.m.	
3:00 p		
4:00 p	Panel 9 3:30-4:45 p.m.	Workshop 4 Rights of Nature 3:20-5:15 p.m.
5:00 p	Keynote 5 5:30-7:00 p.m. Dr. Kathleen Wolf	
6:00 p		
7:00 p	Student Reception EMU Falling Sky 5:30 - 7:15 p.m.	UO ENR Alumni Reception 5:00 - 9:00 p.m.
8:00 p	PIELC 2018 Party at - HiFi Music Hall- 44 E 7th Ave, Eugene OR 97401	
9:00 p	Free! 7:00 p.m. Doors: 21+	
10:00 p	Casey Neil and the Norway Rats The Junebugs	
11:00 p		

PIELC 2018 FILM PANEL SCHEDULE

SATURDAY

Wall-E and the E-pocalypse:Eco-value Messages in
Animation 9:00-10:15 a.m.
EMU 214 Redwood Auditorium

“Give Me A Tree Right Here”: Ecological Control and
Political Power in The Hunger Game Films
9:00-10:15 a.m.
Law 142

Wild and Scenic Film Fest Preview
Cascadia Wildlands
12:15- 12:45 p.m.
EMU 214 Redwood Auditorium

Profanity Peak Pack Set Up and Sold Out
1:00-3:00 p.m.
EMU 214 Redwood Auditorium

Disappointment Valley: A Modern Day Western
3:15-5:15 p.m.
EMU 214 Redwood Auditorium

A True-Life DisneyNature Adventure: The Political
Economy of ENvironmental Activism
3:30-4:45 p.m.
EMU 119

SATURDAY, MARCH 3

9:00 - 10:15 A.M. EMU REDWOOD AUDITORIUM

Wall-E and the E-pocalypse:Eco-value Messages in Animation (EMU 214)

This film panel will explore eco-value messages exhibited within animated films from the past 25 years. Wall-E (2008) will specifically be examined, with a focus on the critical reaction it generated within the mainstream media and examples of the activism it initiated. It will also consider the film studio's political and economic goals in producing eco-friendly films and how the films' representation of place and space reflect these goals. Wall-E is a film that some may consider hypocritical in its message of anti-consumerism considering it was produced by Pixar Animation Studios and distributed by The Walt Disney Company. Some of the questions my panel will address include: What are the artistic and economic goals of films with eco-friendly themes? Is there an objective to indoctrinate children in hopes of raising eco-awareness and possible activism in future adults? Do opinions of these films change depending on political views or party lines? In what ways has Wall-E, and eco-value animation in general, initiated environmental activism and legal modifications within the film industry?

Panelists: *Brent Cowley, Doctoral student in Media Studies, School of Journalism and Communication – University of Oregon*

9:00-10:15 A.M. KNIGHT LAW BUILDING

“Give Me A Tree Right Here”: Ecological Control and Political Power in The Hunger Game Films (LAW 142)

As our current administration opens the possibility of selling public land to private corporations. This panel examines land ownership as a political tool by looking at similar usages in the dystopian film series *The Hunger Games*. This panel focuses on The Capitol's use of ecological nostalgia as a means of controlling the populace of Panem in *The Hunger Games* film series. The Capitol uses natural and artificial ecologies to dominate the people of Panem. The movies set up the comparison for an ecological prosthesis, a concept reworking Snyder and Mitchell's "narrative prosthesis," by prompting the audience with visual and auditory cues of allegedly real nature. The ecological prosthesis exists in a state of flux depending on who yields power. The Capitol can use it to control the twelve districts, or The Rebels can subvert it to seek liberation from tyranny.

Panelists: *John Guzman, M.A. School of Journalism and Communications University of Oregon*

PIELC 2018 FILM PANEL SCHEDULE

12:15-12:45 P.M. EMU REDWOOD AUDITORIUM

Wild and Scenic Film Fest Official Trailer Preview

(EMU 214) The Wild and Scenic Film Festival is the largest film festival of its kind, leaving viewers inspired and motivated to make a difference for the environment and the world. Each year the Film Festival goes on tour to cities across the nation, and this May, local conservation nonprofit Cascadia Wildlands will be hosting the festival in Eugene. This trailer is a sneak peak of some of the awesome footage the film festival has to offer, and will be accompanied by more information about the festival and how you can get your tickets to see it right here in Eugene!

Panelists: *Cascadia Wildlands*

1:00-3:00 P.M. EMU REDWOOD AUDITORIUM

Profanity Peak Pack Set Up and Sold Out (EMU 214)

We will show a documentary that discusses the killing of the Profanity Peak Pack in Washington state and the implications of public lands grazing for wolf recovery.

Panelists: *George Wuerthner, Public Lands Media; Prof. Robert Wielgus, Ph.D.; Brooks Fahy, Filmmaker, Exec. Director Predator Defense*

3:15-5:15 P.M. EMU REDWOOD AUDITORIUM

Disappointment Valley: A Modern Day Western (EMU 214)

Disappointment Valley: A Modern Day Western” is a film documentary by internationally acclaimed and award winning director James Anaquad Kleinert, which tells the story of a majestic herd of wild horses in a remote and beautifully scenic portion of South Western Colorado known as Disappointment Valley, and the devastating impacts to this herd by the actions of the Bureau of Land Management (BLM), including the agency’s brutal helicopter round-ups, and toxic degradation of these public lands through fracking, strip mining, and other environmentally damaging resource extraction activities. Kleinert’s visual imagery of this remote location is stunning, which also tells the powerful story of the human dimensions impacting the wild lands of the West, though personal interviews with Department of Interior and BLM agency staff, environmental scientists, politicians, cowboys and Indians, miners, and attorneys, documenting the ongoing struggle of those seeking to prevent environmental harm. The film also captures the BLM’s attempts to target and block the film maker, and prevent his filming of the agency’s harmful actions, and Mr. Kleinert’s successful battle, through federal Freedom of Information Act litigation, to ultimately obtain improperly withheld agency records demonstrating the agency’s attempt to discourage and silence the factual information addressing these issues. This is more than a story about the wild horses of the West, but also a tale of the ongoing struggle by many members of the public to try to protect these wild lands from irresponsible corporate abuse and greed.

Directly following the film, there will be an opportunity for audience questions Q & A with film director James Anaquad Kleinert and Freedom of Information Act attorney Daniel Stotter, who represented the director in the FOIA litigation discussed in this film.

Panelists: James Anaquad Kleinert, Film Director; Daniel Stotter, Stotter & Associates LLC

3:30-4:45 P.M. EMU 119

A True-Life DisneyNature Adventure: The Political Economy of Environmental Activism (EMU 119)

This Film Panel will explore The Walt Disney Company’s eco-friendly DisneyNature documentaries (i.e. Born in China [2016], Chimpanzee [2012], Earth [2009]) and the company’s long history of environmental representations through anthropomorphization. Bambi (1942) and Disney’s True-Life Adventures (1948-1960) (i.e. The Living Desert [1953], White Wilderness [1958]) will also be used to examine the company’s political and economic motivations of producing eco-friendly documentaries both historically and contemporarily. Some of the questions my panel will address include: What has prompted The Walt Disney Company to take such an active role in environmental policy and activism? What are the primary functions of the contemporary DisneyNature films? (i.e. To entertain, to encourage environmental engagement, to promote their corporate brand and/or nature theme parks?). Has the “Disney-fication” of nature and animals been beneficial in educating children?

Panelists: *Brent Cowley, Doctoral student in Media Studies, School of Journalism and Communication – University of Oregon*

KEYNOTE BIOGRAPHIES

THURSDAY KEYNOTE: DR. RICHARD W. SPINRAD

Dr. Richard W. (Rick) Spinrad is a Professor of Oceanography at Oregon State University (OSU) and President-Elect of the Marine Technology Society (MTS). In 2016 he retired as Chief Scientist of the National Oceanic and Atmospheric Administration (NOAA), where he was appointed by President Barack Obama in 2014. An internationally recognized scientist and executive with more than 35 years of experience, Dr. Spinrad was the Vice President for Research at OSU, and from 2003 until 2010 was the head of NOAA's Office of Oceanic and Atmospheric Research and the National Ocean Service. Among his accomplishments, Dr. Spinrad was a co-lead of the White House Committee that developed the nation's first set of ocean research priorities and oversaw the revamping of NOAA's research enterprise. Prior to joining NOAA, Dr. Spinrad held leadership positions at the U.S. Office of Naval Research and Oceanographer of the Navy, where he was awarded the Distinguished Civilian Service Award (highest award given by the U.S. Navy to a civilian). He has held faculty appointments at three universities (OSU, US Naval Academy, and George Mason University), served as Executive Director at the Consortium for Oceanographic Research and Education, was President of Sea Tech, Inc., and worked as a research scientist (at OSU and Bigelow Lab).

Rick also developed the National Ocean Sciences Bowl for high school students. Dr. Spinrad served as the U.S. permanent representative to the United Nations' Intergovernmental Oceanographic Commission from 2005-2009. He is the recipient of Presidential Rank Awards from Presidents George W. Bush and Barack H. Obama. Dr. Spinrad is past president of The Oceanography Society. He is a Fellow of the American Meteorological Society, MTS, and the Institute of Marine Engineering, Science and Technology (IMarEST), and an IMarEST Chartered Marine Scientist. Dr. Spinrad received his Bachelor of Arts degree in earth and planetary sciences from The Johns Hopkins University, and his Master of Science and Doctoral degrees in oceanography from Oregon State University.

Description of Keynote: Dr. Spinrad will be talking about the changing role of science in environmental policy.

FRIDAY AFTERNOON KEYNOTE: AMY CORDALIS

Amy Cordalis is a staff attorney for the Yurok Tribe Tribal Attorney's Office. Amy graduated from the University of Oregon in 2003 with a degree in environmental studies before earning her J.D. at the University of Denver Sturm College of Law. Amy then spent six years working as an attorney for the Native American Rights Fund before joining Berkey Williams, LLP to continue advocating for Native American tribes. After her time at Berkey Williams, Amy joined the Office of the Tribal Attorney with the Yurok Tribe.

Description of Keynote: Amy will be discussing issues surrounding the Klamath Basin from tribal, environmental, and legal perspectives.

FRIDAY EVENING KEYNOTE: JULIA OLSON

Julia Olson graduated from the University of Colorado at Boulder in 1993 with a B.A. in International Affairs and from the University of California, Hastings College of the Law, with a J.D. in 1997. Julia worked for 15 years representing grassroots conservation groups in the West. She helped protect rivers, forests, parks, wilderness, wildlife, organic agriculture and human health. After becoming a mother, and realizing the greatest threat to her children and children everywhere was climate change, she began focusing her work in that field and founded Our Children's Trust. Her work has led her to the intersection of human rights and environmental protection and she is passionate about working for youth. Julia also teaches environmental courses as an adjunct instructor at the University of Oregon School of Law. To rejuvenate, Julia loves being high up in the mountains with her family and her dog or playing tunes on her ukulele with friends.

Description of Keynote: Our Children's Trust elevates the voice of youth to secure the legal right to a stable climate and healthy atmosphere for the benefit of all present and future generations. Through our programs, youth participate in advocacy, public education and civic engagement to ensure the viability of all natural systems in accordance with science. Our mission is to protect earth's atmosphere and natural systems for present and future generations. We lead a game-changing legal campaign seeking systemic, science-based emissions reductions and climate recovery policy at all levels of government. We give young people, those with most at stake in the climate crisis, a voice to favorably impact their futures.

In 2015, 21 youth, along with climate scientist Dr. James Hansen, acting as guardian for future generations and his granddaughter, filed a landmark constitutional climate change lawsuit against the U.S. government. The lawsuit claims the U.S. government, by allowing and promoting the development and use of fossil fuels, has knowingly and deliberately caused dangerous climate change, thus violating plaintiffs' constitutional due process and equal protection rights. Attorneys and youth plaintiffs will discuss developments in this groundbreaking lawsuit as it heads to trial in 2018.

KEYNOTE BIOGRAPHIES

SATURDAY MORNING KEYNOTE: STEPHANIE KODISH

Stephanie Kodish is the senior director and counsel for the Clean Air Program at the National Parks Conservation Association, the independent, nonpartisan voice working to protect America's favorite places. Stephanie leads NPCA's legal, policy and public engagement efforts to reduce air and climate pollution that harms people and national parks across the United States. Prior to joining NPCA, Stephanie represented marginalized communities impacted by pollution from coal-fired power plants, oil refineries and confined animal feeding operations as counsel for the Environmental Integrity Project in Washington, D.C. Stephanie began her career in international environmental policy with the World Resources Institute and Innovest Strategic Value Advisors focusing, respectively, on legislative representation of marginalized communities in Sub-Saharan Africa and assessing social and environmental costs of global corporations. Stephanie graduated from Vermont Law School with a juris doctor and masters in environmental law, and also holds a bachelor of arts degree from the Ohio State University. She is licensed to practice law in the Commonwealth of Massachusetts and the District of Columbia.

Among her many roles, Stephanie is a mother of three, gardener, yogi and co-founder of Community Labs, a Knoxville-based collaborative designed to create dynamic space for individuals and organizations to connect, stimulate civic engagement, and identify intersections to support movements grounded in common values. Stephanie lives in Knoxville with her kickass family and believes that together we can heal the world.

Description of Keynote: Stephanie will present how social justice and environmentalism intersect based in part on her expertise safeguarding national parks from air pollution.

SATURDAY EVENING KEYNOTE: DR. KATHLEEN WOLF

Dr. Kathleen Wolf is a Research Social Scientist at the College of the Environment, University of Washington. She is also a research associate with the US Forest Service Pacific NW Research Station on urban forestry and stewardship studies. Dr. Wolf's research explores the human dimensions of urban ecosystems. She has also worked professionally as a landscape architect and as an environmental planner. Dr. Wolf's professional mission is to discover, understand and communicate human behavior and benefits, as people experience nature in cities and towns. Moreover, Dr. Wolf is interested in how scientific information can be integrated into local government policy and planning. She has served with national organizations that promote nature in cities, such as the Transportation Research Board national committee on Landscape and Environment, the Sustainable Sites Initiative, and the TKF Foundation. You can view her research at www.naturewithin.info; and the Green Cities: Good Health project at: www.greenhealth.washington.edu.

Description of Keynote: Did you know that experiencing nature makes us healthier? Join us to learn about the exciting nature and health research that impacts our community. Dr. Kathy Wolf, with the University of Washington's College of the Environment, will share her fascinating work on the interconnectedness of nature and health, and how this knowledge can be used to improve our communities. We will also share local examples of how Friends of Trees puts this research into action. Join us to learn how we can create healthier communities by planting trees together.

SUNDAY AFTERNOON KEYNOTES: KAARIN KNUDSON

Kaarin Knudson, AIA, is an architect and urban designer who founded her sustainable urban design practice, Larco/Knudson, and the community housing coalition, Better Housing Together, in 2017. In the decade prior, she led innovative urban design, planning processes, and architecture projects of various sizes throughout western Oregon, and her work has been honored by the American Institute of Architects at the urban, campus, building, and interior scales.

In an era defined by disruption and uncertainty, Kaarin's work focuses on the interventions needed to create more empathetic, livable, resilient places. Trained as a journalist before becoming an architect, Kaarin is currently co-authoring a book on sustainable urban design, and she has edited architectural manuscripts on housing and social history, urban morphology, innovative construction types, and inclusive design.

As non-tenured faculty in full-time practice, she also teaches urbanism and design studios in the UO College of Design. She holds a Master of Architecture and Bachelor of Arts magna cum laude in Journalism and Fine Arts from the University of Oregon, and she is a member of the American Institute of Architects, a member of the American Planning Association and International Association of Public Participation, and a Board Member of the Architecture Foundation of Oregon.

Description of Keynote: "To Dwell in Possibility" - Architect and Founder of the Better Housing Together project and Principal and Partner of Larco/Knudson, Kaarin Knudson, AIA, will speak about collaboration, sustainable urban design, and the possibilities we find between a rock and a hard place.

THURSDAY, MARCH 1 - FRIDAY, MARCH 2

THURSDAY, MARCH 1

4:00 - 5:15 P.M. • PANEL 1

***Protecting Our Environmental Laws in the Trump Era (EMU 104)**

This panel focuses on the multi-faceted resistance to the Trump Administration's attempts to subvert environmental protection. The panelists will share their experiences combating federal policies that aim to repeal and/or replace the existing laws that safeguard our environment and natural resources. This panel will also focus on what can be done at the national, state, and local level to urge responsible environmental stewardship in our agencies and in our legislatures.

Panelists: *Aaron Colangelo, Co-Director of Litigation, Natural Resources Defense Council; Jamie Consuegra, Legislative Director for the Climate and Clean Air Program, NRDC; Denise Grab, Western Regional Director, Institute for Policy Integrity; Gregory Dotson, University of Oregon Law School*

Let Beavers be Beavers (EMU 119)

By building dams that impound water, beavers alter the surrounding environment to the benefit of a wide variety of plants, fish, and wildlife and to improve habitats' resilience to climate change. Indeed, beavers are often precisely the prescription that scientists and agencies identify as necessary to improve habitat conditions for threatened and endangered species such as salmon and frogs. Even so, state and federal laws allow land owners and managers to kill beavers with impunity. This panel will discuss what is being done to prevent the unnecessary killing of beavers and removal of beaver dams, and to support the reintroduction of beavers throughout the West.

Panelists: *Andrew Hawley, Western Environmental Law Center; Stan Petrowski, South Umpqua Rural Community Partnership*

Cleaning up Oregon's Air: the Quest for Health-Based Regulations (EMU 232)

Over the past year, Cleaner Air Oregon has been an attempt to overhaul Oregon's air quality regulations. We'll discuss what's come out of the process and how it compares to the air quality management systems of other states, plus the steps that must follow for the proposed regulations to become Oregon law.

Panelists: *Tori Cole, Neighbors for Clean Air; Dayna Jones, OPAL Environmental Justice; Akash Singh, Neighbors for Clean Air*

And Beauty For All: Bringing Americans Together and Healing our Wounds by Embracing Natural Beauty and Human Design in ways that Revitalize our Communities and Renew our Environment. (EMU 145)

And Beauty For All will explain how audience members can be involved in restoring our landscapes, revitalizing our communities and repairing our dialogue. We believe beauty is an issue that can help reduce political polarization in America and move us toward sustainability.

Panelists: *John de Graaf; Kathleen Dean Moore*

5:30 – 6:00 P.M. • OPENING CEREMONIES (EMU Ballroom)

Join us in opening PIELC 2018: Local Character, Global Vision with a blessing, welcoming speech, and introduction to this year's conference.

THE DAVID BROWER LIFETIME ACHIEVEMENT AWARD CEREMONY

The David Brower Lifetime Achievement Award is presented to activists and attorneys who exemplify David Brower's spirit and accomplishments. David Brower was perhaps the most important environmentalist of the second half of the 20th century. He was Executive Director of the Sierra Club and took it from a group of friends hiking on the trails of California to an activist organization making a difference all over the country and beyond. His famous full-page advertisement to oppose the building of a dam near the foot of the Grand Canyon asked, "Should we also flood the Sistine Chapel so that the tourists could get nearer the ceiling?" David became the "grandfather" of the PIELC for many years, and always said that it was the most important conference anywhere.

6:00 – 7:45 P.M. • KEYNOTE ADDRESS (EMU Ballroom)

DR. RICHARD W. SPINRAD

FRIDAY, MARCH 2

9:00 A.M. - 4:00 P.M. • OPEN HOUSE • ENR CENTER (LAW 225)

Stop by the Bowerman Center for Environmental and Natural Resources (ENR) Law to find out what is happening in the ENR Program and meet the faculty, staff, and students.

8:30 – 9:45 A.M. • PANEL 2

***Future of the Social Cost of Carbon (EMU 145)**

Use of the social cost of carbon in federal rule-making and NEPA analysis. Explanation of the SCC, SCC in litigation, recent court decisions, future direction.

Panelists: *Thomas Singer, WELC; Shannon Laun, WELC; Kyle Tisdell, WELC; Laura King*

***Smell No Evil, See No Evil, Drink No Evil: Transparency and Regulation of Factory Farms in the Trump Era (EMU 146)**

As factory farms become increasingly concentrated and massive in scale, they pose greater threats to local communities. Faced with monstrosities from Oregon's mega-dairies to the Eastern seaboard's uncontained manure pits vulnerable to hurricanes, existing environmental protections have proven inadequate in the fight against the air and water pollution and climate change impacts from factory farms. This panel will discuss ongoing work to hold factory farms and regulators accountable and maintain the transparency and regulations currently in place, as the Trump administration seeks to rollback environmental protections and as agencies tasked with oversight are manipulated by industry players.

Panelist: *Jennifer Molidor, Center for Biological Diversity; Tarah Heinzen, Food and Water Watch; Amy Van Saun, Center for Food Safety*

Protecting Native Forests in the West: The Pinyon-Juniper Alliance (EMU 232)

Millions of acres of native Pinyon Pine and Juniper forest, including old-growth forest, are being clearcut across the Intermountain West. This is largely being done to benefit the cattle ranching industry, but is being touted as “restoration” by BLM and other agencies. The Pinyon-Juniper Alliance is a newly forming coalition of groups working to expose this practice and protect Pinyon-Juniper forests. This panel will discuss the past, present, and future of this issue and share how you can get involved.

Panelists: *Max Wilbert, Deep Green Resistance; Laura Cunningham, Basin and Range Watch; Kevin Emmerich, Basin and Range Watch; Rick Spilsbury, Ely-Shoshone tribal member*

***Making the Most of Collaboration (LAW 142)**

Collaboration is becoming a political darling. More legislation is giving special privileges to projects that are “collaborated”. Even courts are starting to cite collaboration as a reason to give deference to an agency decision. But environmental groups often feel outnumbered and out-negotiated in such contexts. This panel is about how to run the table in a collaboration, instead of getting run over.

Panelists: *Pam Hardy, Western Environmental Law Center; Chandra LeGue, Oregon Wild; Steve Beverlin, Malheur National Forest*

***Keystone XL Update and Legal Issues (LAW 241)**

Will provide updates on the Keystone XL litigation, and discuss how the legal issues may affect other similar projects.

Panelists: *Jared Margolis, Center for Biological Diversity; Doug Hayes, Sierra Club; Jackie Prange, NRDC*

Climate Change Adaptation on Public Lands (Law 243)

Climate change activism generally focuses on mitigation. But in 2018, we have to admit to the reality of increasing impacts of climate change on our last, best places, public lands. The panel will discuss 1) anticipated climate change impacts to public lands, 2) scientifically-supported management directions that can increase resilience and give landscapes and wildlife a fighting chance, and 3) the activism necessary to steer management in the right direction. The geographic and ecoregion focus will include California deserts and California and Oregon dry and wet forests.

Panelists: *Ileene Anderson, Greg Dyson, and Tim Ream*

***Bears Ears National Monument litigation and the role of tribes in public lands litigation (Law 184)**

Panelists representing Indian tribes and environmental groups would discuss President Trump’s attempts to revoke or substantially reduce national monuments created by his predecessor, focusing on: 1) the ongoing litigation on the president’s proclamation withdrawing millions of acres from Bears Ears and Grand Staircase National Monuments in Utah; 2) using that case and other recent cases as a vehicle for discussing the legal arguments available only to tribes and Indians related to environmental and public lands litigation (and the difficult and sensitive topic of how to do it without using the Tribes).

Panelists: *Jeffrey Rasmussen, Partner, Fredericks Peebles & Morgan; Katie Meehan, Policy and Planning Specialist, The Wilderness Society*

9:00 A.M. – 11:00 A.M. • WORKSHOP 1

***WOLFSHOP (LAW 242)**

A 2-hour workshop on the legal actions being taken in WA, OR, AK, and CA at the state and federal level to protect this iconic carnivore species. In addition, the panel will analyze and contrast the state management regimes for wolves in each state.

Panelists: *Rob Klavins, Oregon Wild; Nick Cady, Cascadia Wildlands; Amaroq Weiss, Center for Biological Diversity*

10:05 – 11:20 A.M. • PANEL 3

***Using NEPA and the ESA to Fight Factory Farm Expansion (EMU 104)**

We will discuss novel legal challenges using the National Environmental Policy Act, Endangered Species Act, and Freedom of Information Act to challenge USDA lending schemes that prop up the factory farm industry. These locally-focused lawsuits are a key strategy in exposing and attacking USDA’s pervasive, nationwide misuse of billions of public dollars.

Panelists: *Tarah Heinzen, Food & Water Watch; Kevin Cassidy, Earthrise Law Center; Tom Buchele, Earthrise Law Center; Elisabeth Holmes, Blue River Law*

Funding Infrastructure: Life after the Gas Tax (EMU 119)

Infrastructure funding is reliant on both a state and federal gas tax. However, the movement to electric transportation and the ride-share economy is drying up the once fruitful gas tax revenue. This panel will discuss funding options available to cities and states to adapt infrastructure funding that embraces the EV movement.

Panelists: *Prof. Ben Clark (University of Oregon); TBD*

***North Atlantic Right Whales: Legal Tools To Save This Critically Endangered Species From the Brink (EMU 145)**

The North Atlantic right whale is one of the world’s most endangered whales. The species faces numerous threats in both U.S. and Canadian waters, including entanglements in commercial fishing gear, getting run over by ships, and offshore oil and gas exploration and development. In 2017, at least 4 percent of the population died, pushing the species even closer to the brink of extinction. This panel will discuss threats to the species and legal tools and actions taken to reduce these threats at both the national and international level. These tools and actions include the fish import rule, take reduction plan, and negligible impact requirement of the Marine Mammal Protection Act; challenges to biological opinions and unlawful take under the Endangered Species Act; and potential international actions, among others.

Panelists: *Kristen Monsell, Center for Biological Diversity; Jane Davenport, Defenders of Wildlife; Sarah Uhlemann, Center for Biological Diversity*

***Transboundary Water Resources in Asia (EMU 146)**

This panel will deal with key aspects of issues related to transboundary rivers and aerial water resources. Tarini Mehta, a British-trained public interest lawyer in India, will speak on “Transboundary Rivers: India and China”, focusing on regional and international legal instruments, as well as principles of customary international law that could guide the equitable, reasonable

and sustainable use of water resources. Manon Simon, a French lawyer studying for a Ph.D. in international environmental law in China, will focus on “Transboundary Impacts of Weather Modification Programs in Asia” and discuss the potential transboundary and global environmental impacts of programs conducted in the region, especially in China.

Panelists: *Manon Simon; Tarini Mehta*

One of the Best Ways for the Pacific NW to Confront Climate Change: Protect Public Lands (EMU 230)

Recent research shows that industrial logging emits large amounts of carbon, which contributes to climate change. Further protection for our National Forests and other public lands would not only lower these emissions, but also bolster these forests’ capacity to capture and store carbon. Studies also show that protecting our public lands helps make these ecosystems more resilient to the weather extremes brought by a changing climate. Join us for an insightful discussion about how we can both adapt to climate change while taking bold action to fight it by better protecting the sprawling forestlands of the Pacific Northwest.

Panelists: *Doug Heiken, Conservation and Restoration Coordinator, Oregon Wild; Dominick DellaSala, Ph.D, President and Chief Scientist, Geos Institute; Moderator: Alexander Harris, Public Lands Coordinator, Oregon Wild; Brenna Bell, Policy Coordinator and Staff Attorney, Bark*

***The Climate Necessity Defense in Civil Disobedience Cases (EMU 232)**

This panel will discuss the necessity defense and how attorneys can use it to defend climate activists who engage in civil disobedience. The panelists will also address the utility of the defense as an organizing tool, and investigate the ways in which its use can strengthen organizing out of the courtroom. Panelists will discuss the outcomes of past cases in addition to the merits of new potential strategies. Questions for the panelists will focus on the elements of the necessity defense, its use in climate cases, and the model of climate legal activism of which the defense is an example.

Panelists: *Kelsey Skaggs, Climate Defense Project; Tim DeChristopher, Climate Disobedience Center; Lance Long, Stetson University School of Law; Emily Johnston*

***The Great Lakes’ States Surprising Struggles with the Core Public Trust Doctrine (Law 141)**

This panel will include attorneys that specialize in the Public Trust Doctrine, specifically the attorney that represented clients in the seminal Indiana public trust case, argued in November 2017 and to be decided by our supreme court in the coming months. The Indiana courts struggle mightily with the core doctrine and our sister Great Lakes states have similarly struggled. This may be surprising to many; many academics and lawyers falsely believe that the core public trust doctrine, applied to navigable waters, is well understood and established.

Panelists: *Jeffrey Hyman, Conservation Law Center- Bloomington IN; Professor Mary Wood, University of Oregon School of Law; Professor Andrea Jarman*

***The McKittrick Policy: An update on the litigation against the Department of Justice for its policy which insulates poachers from criminal liability (Law 142)**

Our lawsuit against the Department of Justice regarding its refusal to pursue Endangered Species Act criminal penalty

enforcement is heading up to the 9th Circuit, and we want to give an update of how we got here and where we’re going.

Panelists: *Matthew Bishop, Western Environmental Law Center; Judy Calman, New Mexico Wilderness Alliance*

***Cutting Carbon Pollution Under Oregon State Law (Law 184)**

Oregon’s legislature, in both the state Senate and House of Representatives, is debating implementation of a comprehensive cap & invest system to ambitiously drive Oregon’s climate policy into the future. Titled the Clean Energy Jobs Act, these twin bills seek to provide Oregon an economic boost and a sustainable future. Representatives from multiple perspectives will participate in the panel to provide a robust discussion of the options for implementation, the legislative progress of the bills, and what this policy means for the future of Oregon as a climate leader.

Panelists: *Jason Heuser - Policy/Government Affairs Program Manager, EWEB; Gregory Dotson - Professor of Law, Environmental and Natural Resources Law Center, University of Oregon Law School; Meredith Connolly - Oregon Director, Climate Solutions (Invited); Nancy Hamilton, Co-Director, Oregon Business Alliance for Climate* **Moderator:** *David Heberling - Energy Law and Policy Project Fellow, University of Oregon Law School*

Organic Oregon: From Idea to Reality (Law 241)

This panel will discuss the issues surrounding local Agriculture (*Organic v. Conventional*, farmer rights, land management, contamination, GMOs, regulations, the FDA, nextgen farmers, social and economic justice, etc.) from the perspective of local businesses and farmers and will offer a new and exciting look on the possibilities of tomorrow. Hummingbird Wholesale has launched the Organic Oregon campaign that will channel resources into the development of Organic practices making them even more cost effective than the standard convention system. By teaming up with local universities and farmers to combine cutting edge research and technology with tried and true methods of cultivation, we hope to see the whole of Oregon farmed 100% Organically by 2040.

Panelists: *Ariel Ruben, Hummingbird Wholesale; TBD*

***Preliminary Injunctions and NEPA: Losing the Battle But Winning the War? (Law 243)**

The pros and cons of seeking preliminary injunctions in the NEPA context in light of recent Supreme Court cases making such relief even more difficult to obtain.

Panelists: *Bill Eubanks Meyer Glitzenstein & Eubanks LLP General overview of PIs under NEPA in light of recent Supreme Court cases; Jack Tuholske Vermont Law School, Tuholske Law Office PC Specific case studies arguing in favor of seeking PIs under NEPA; Travis Stills Energy & Conservation Law Specific case studies arguing against seeking PIs under NEPA (counterpoint to panelist # 2)*

11:40- 12:55 P.M. • PANEL 4

***Transportation Planning & Climate Change (EMU 104)**

This panel will focus on how transportation planning decisions and new technology can play a significant role in addressing climate change at the state, regional and local level. The panelists will focus on legislative success and shortcomings in various western states, with a particular focus on California. The panel will also discuss the role local and regional land use planning decisions can play in combating, and in some cases, propelling climate change. Lastly, the

panel will cover strategies to reduce diesel emissions as a way to eliminate emissions of black carbon, a potent climate forcer that may rank second only to carbon dioxide in warming the planet.

Panelists: *Aruna Prabhala, Center for Biological Diversity; Kevin Bundy, Shute Mihaly & Weinberger, LLP; Alexis Biddle, 1000 Friends of Oregon; Prof. Melissa Powers, Lewis & Clark Law School*

***Providing Water for Rivers: Law Enforcement vs. Market Solutions (EMU 119)**

Over-allocation of water is one of the greatest threats to nature and humans. While climate change decreases snowpack and water supplies, voluntary and regulatory mechanisms to reduce water demand are failing to protect the human right to naturally flowing rivers, clean drinking water, and healthy river ecosystems.

Panelists: *Marlon D. Sherman, JD, Humboldt State University; Dale Ann Sherman, Yurok Tribal Member and Klamath Riverkeeper; Konrad Fisher, Klamath Riverkeeper*

***A Changing Climate in the Courts? (EMU 145)**

In 2017, three federal courts (D.C. Circuit, Tenth Circuit, D. Montana) rejected assertions that agency approvals for coal and gas proposals would have no impact on climate change. We'll review the ways in which federal agencies have wielded assertions of "perfect substitution," court decisions affirming (and rejecting) claims that market effects and upstream/downstream greenhouse-gas emissions are foreseeable indirect impacts that must be addressed under NEPA, and what lies ahead for the future of federal agency climate denial under the Trump Administration.

Panelists: *Nathaniel Shoaff, Sierra Club; Moneen Nasmith, Earthjustice; Shiloh Hernandez, Western Environmental Law Center; Elly Benson, Sierra Club*

***The Delisting of Yellowstone Grizzly Bear What it Means and What Happens Next (EMU 146)**

On June 30, 2017, the U.S. Fish and Wildlife Service published a final rule removing grizzly bears in the Greater Yellowstone Ecosystem from the list of threatened and endangered species, in effect removing federal protections and turning management responsibility over to the states. Now all three states are considering permitting trophy hunting. We will discuss the parameters of the delisting rule, the lawsuits that have been filed, and the future for Yellowstone grizzlies.

Panelists: *Andrea Santarsiere, Center for Biological Diversity; Kelly Nokes, WildEarth Guardians; Matt Bishop, Western Environmental Law Center; Jeff Rasmussen, Fredericks Peebles & Morgan LLP.*

***America's Offshore Energy Future (EMU 230)**

Despite years of oil spills, environmental degradation, and an ever growing need to combat climate change, the Trump Administration recently announced a controversial new plan which would see nearly the entire U.S. Outer Continental Shelf available for potential oil and gas lease sales. The plan proposes the largest number of offshore oil lease sales in U.S. history at a time when curbing our emissions needs to be a priority. This panel will focus on the legal challenges to the proposed plan, the work environmental law firms and their clients are doing, and how offshore wind energy can provide a clean alternative when developed within a comprehensive ocean planning framework.

Panelists: *Linda Krop, Chief Counsel of the Environmental*

Defense Center; Bridget Psarianos, Staff Attorney with Trustees for Alaska; Shiva Polefka, Associate Director of Ocean Policy at the Center for American Progress

Talking Forest Fire with Empathy (EMU 232)

As dramatic forest fires burn throughout the West, conservation advocates must up their game and improve the ways in which they communicate about forest fires by addressing the social, emotional and economic impacts on communities. By communicating with empathy, advocates will improve the odds that they will be able to educate and inform the public about fire ecology and motivate people to take action to oppose forest policies that threaten our public lands.

Panelists: *Dr. Dominick DellaSalla, Geos Institute; Dr. Lisa Ellsworth, Oregon State University; Trip Jennings, Filmmaker, Balance Media; Ralph Bloemers, Crag Law Center*

Trying Fracking for Human Rights Infringements (Law 141)

These panelists are helping to organize the "Permanent Peoples' Tribunal" session on the Human Rights Impacts of Fracking and Climate Change which will be held in Corvallis, OR on May 14-18, 2018. The panel will emphasize the connection between human rights and fracking, and panelists will discuss how the international Tribunal intends to test that connection.

Panelists: *Tom Kerns, PhD Environment and Human Rights Advisory, The Permanent Peoples' Tribunal; Kathleen Dean Moore, PhD Oregon State University; Emily Grubby, Spring Creek Project*

***Best Practices for Working with Tribes (Law 142)**

Since time immemorial, Native American Tribes have existed on the landscapes of the Pacific Northwest due to the abundance of salmon, game animals, seasonal migrating birds, and edible plant varieties. Subsequent to European contact and treaty agreements, many tribal bands became confederated and were moved to reservations. Despite these changes, Native American communities reserved hunting and fishing rights and certain gathering rights, and maintain a connection with natural resources that is unique and separate from the value that the general public holds for these resources. The tribes' treaty-protected hunting, fishing, and gathering subsistence activities not only provide tangible benefits in terms of food for tribal families, but also provide a cultural heritage of knowledge and skills that is passed down through generations. In addition, tribes as sovereigns have a unique relationship with state and federal governments. This panel will provide insight to and discussion of tribal interests and legal standing, and will offer some best practices for working with Tribes on environmental and natural resource issues.

Panelists: *Rick Eichstaedt; Jane Steadman; Holly Partridge, Confederated Tribes of Grand Ronde; Courtney Johnson, Crag Law Center*

***The Limits of Law: Rethinking the Role of Law and Legal Work in the Anthropocene (Law 175)**

This panel will examine the role of law and legal work in contemporary environmental movements. While significant gains for the environment have been won through litigation and legal reform, panelists contend that movements generally overestimate the ability of law to meaningfully address existing environmental crises. Drawing on their experience in the legal profession, panelists will critique autonomous

FRIDAY, MARCH 2

conceptions of law and offer a framework to reconsider the role of law and legal work in today's environmental movement.

Panelists: *Lauren Regan, Civil Liberties Defense Center; Cooper Brinson Civil Liberties Defense Center*

Using U.S. Laws To Curb Harmful International Wildlife Trade* (Law 184)

The international wildlife trade risks over-exploiting rare species, spreading disease, and establishing invasive populations, and the current administration has already taken several affirmative steps to increase this trade. Conservationists have legal tools to address these types of threats; this panel will focus on using tools such as the Lacey Act, Endangered Species Act, Convention on International Trade in Endangered Species, and other laws to help protect wildlife abroad, including those sometimes imported into the U.S.

Panelists: *Collette Adkins, Senior Attorney Center for Biological Diversity; Tanya Sanerib, Senior attorney Center for Biological Diversity; Tara Zuardo, Wildlife Attorney Animal Welfare Institute*

***Wildlife Corridors: A Path Forward (LAW 241)**

Freeways, canals, and other development impair the ability of large animals such as mountain lions, bighorn sheep, foxes, and bears to migrate to other areas. Such migration is critical to maintaining the genetic diversity and health of each population. A lack of genetic diversity can lead to extinction of local populations. The panel will explore how stakeholders can leverage existing laws and policies to establish and maintain functioning wildlife corridors. The panel also will examine whether new approaches are needed, such as shifting agency priorities to funding wildlife crossings on existing highways instead of constructing additional highways.

Panelists: *J.P. Rose, Center for Biological Diversity; Jessica Schafer, Wildlands Network; Chandra LeGue, Oregon Wild*

***Trains, Pipelines, Blockades, and Treesits: Recent Reports from Direct Action Campaigns (Law 242)**

Activists and direct action organizers, fresh from the front lines of environmental movements across the northwest, will discuss several ongoing campaigns: defending the Mattole forest in Humboldt County, California from logging old growth and road building; the campaign against the Goose timber sale in Oregon's Willamette National Forest; efforts to stop rail shipments of fracking material in Olympia, Washington; and one person's reflections on allyship with North Dakota Standing Rock activists over the course of a year. Hosted by Eugene-based Cascadia Forest Defenders.

Panelists: *Prairie Dog, Defend the Mattole Campaign; Peachy, Cascadia Forest Defenders; Keyboard, Olympia Fractivists*

***What is the Real Sum of our Parts? – Understanding and Reconciling the Hidden Biases that Inhabit our Thinking and Decision Making (Law 243)**

Can someone's race, sex, age, and other characteristics influence the way we see and treat them even when we are genuinely trying to be unbiased? What concrete steps can we take to help prevent this from happening? To help answer these questions, this workshop introduces the concept of implicit bias. Through a mix of short presentations, lively activities, and discussions, we will explore some harmful side effects of how our brains naturally perceive, categorize, and draw inferences about the world, including other people. We will

examine when this kind of bias is most likely to occur. Learn practical steps we can all take to try to reduce or eliminate implicit bias from our decision-making. How you think, or how you think that you think, may surprise you.

Panelists: *Dr. Erik Girvan, University of Oregon School of Law*

1:00 P.M. • MUSICAL PERFORMANCE

**The Raging Grannies of Oregon
(EMU Ballroom)**

1:30-2:00 P.M. • ANNUAL KERRY RYDBERG

**AWARD
CEREMONEY**
(EMU Ballroom)

The Kerry Rydberg Award is presented every year to a deserving, grassroots, public interest lawyer. The winner is selected each year by past award recipients. This year, the Kerry Rydberg Award will be presented to three incredible activist lawyers instead of one — because each deserves the award in her/his own right and each represents a different aspect of our broad movement.

2:00 P.M. - 3:30 P.M. • KEYNOTE ADDRESS **(EMU Ballroom)**

Amy Cordalis

3:00-5:00 P.M. • WORKSHOP 2

***Using Legal Writing and Rhetorical Science to Advance Environmental Science Advocacy (LAW 175)**

Come learn (or refresh your memory of) writing techniques that will make a decision-maker—such as a judge or legislator—more apt to agree with your position. This panel of writing experts will address how to (1) incorporate storytelling techniques to bring your argument alive; (2) design a document that will be easy for your reader to absorb—whether the document is presented in print or electronically; (3) use organizational strategies to create coherent arguments that your reader can easily absorb; and (4) how to add punch to your paper by writing more directly and concisely. Throughout, we will explain the scientific studies that support various writing techniques. We will be presenting our ideas in the order listed, so stay for the entire workshop or join for the parts that look most interesting to you.

Panelists: *Lance Long, Stetson University College of Law; Joan Rocklin, University of Oregon School of Law; Rebekah Hanley, University of Oregon School of Law; Elizabeth Frost, University of Oregon School of Law*

3:50-5:05 P.M. • PANEL 5

***Environmental Justice and the Lack of FPIC (EMU 104)**

Environmental justice as seen from the issue of natural resources management and the lack of Free and Prior Informed Consent (FPIC): Lessons learned from Madagascar coasts, California's Central Valley and Alaska. This panel will discuss the issue related to traditional fishermen lack of access to information and participation in decision-making related to access to fisheries resources versus marine conservation in northeast and southwest coasts. Similar issues will be dis-

cussed in the California's Central Valley and Alaska around access to clean, safe, affordable drinking water. These issues stem from a lack of information, access to decision-making and funding to influence how resources are managed to benefit low income communities and communities of color.

Panelists: *Lalaina Rakotoson, DELC Madagascar; Caroline Farrell, CRPE; Diane Henkels, Henkels Law LLC.*

Dams Lessoned Learned and Opportunities (EMU 145)

What have we learned at the Elwha dam removal? What is on the horizon for the Klamath removal efforts and what could be done? What would be the benefits if the Glen Canyon Dam was removed?

Panelists: *Paul Engelmeyer, Audubon Society of Portland ; Jack Schmidt, Glen Canyon; Andy Ritchie, Sediment Researcher ; Dave Hillemeier, Yurok Tribal Nation*

***Salmon and Steelhead in Hot Water: Does the Clean Water Act have the Tools to Protect our Fish? (EMU 146)**

This panel discusses how climate change and dams are warming the Columbia River, which harm ESA-listed salmon and steelhead. This panel then describes the past and future legal efforts to address warming rivers through the Clean Water Act, using state Water Quality Standards and TMDLs.

Panelists: *Miles Johnson, Columbia Riverkeeper; Allison LaPlante, Earthrise Law Center*

***Public Interest Environmental Litigation Around the World: Update on China, Latin America and Europe(EMU 230)**

This panel will discuss emerging trends and current cases in international public interest environmental litigation. The panelists bring a diverse array of international environmental law experience in China, Europe and Latin America.

Panelists: *Prof. Jack Tuholske, Vermont Law School; Kadi-Kaisa Kaljuveer, Estonian Environmental Law Center*

***The Great Lakes and Water Diversions: A Timely Matter in our Changing Environment (EMU 232)**

The Great Lakes and St. Lawrence River Basin represents a true natural wealth, commonly managed by the U.S. and Canada. As issues of water contamination and water scarcity spread throughout states and provinces, stakeholders are increasingly considering the Great Lakes as a potential alternative to ensure communities' drinking water supply, among other uses. A recent example of this is the Waukesha diversion that was approved in June 2016. This panel's purpose is to study (on a legal, social, political, and sustainable level) the various implications of diverting water from the Great Lakes and St. Lawrence River Basin. The panelists have very different expertise, which will ensure a multidisciplinary discussion on this topic."

Panelists: *Nicholas Schroeck, Director of the Transnational Environmental Law Clinic, Wayne State University Law School; John Dickert, President and CEO Great Lakes and St. Lawrence Cities Initiative; Melissa McCracken, Oregon State University Ph.D. student, and Transboundary Freshwater Dispute Database Manager*

Why a Healthy Forest Has Dead Trees (Law 281)

The Industrial Forestry Paradigm dominates agency thinking about forests. Natural processes that cause significant

tree mortality like wildfire, bark beetles, drought and other factors are critical to "healthy forest ecosystems". Many plants and animals live in mortal fear of green forests. The panel will explore how dead trees contribute to healthy forests.

Panelists: *Dr. Dominick Dellasalla, Dr. Tim Ingalsbee, Dr. Chad Hansen, George Wuerthner*

Addressing Environmental Impacts of Solar (Law 242)

How attorneys and the public can encourage their state and local regulators to address the siting of solar energy systems to protect the environment. While solar is an important renewable source of energy in the fight against climate change, solar energy systems can have a large local impact on the land and natural environment. These impacts have created a backlash against solar energy which slows down the vital development of solar energy systems. It also creates a rift in the environmental community between climate activists who want solar to be developed as fast as possible and those who are concerned with the impacts solar development has on communities, natural resources, land use, and species. The backlash against solar development and the internal environmental battle can be approached head on. We can use state and local laws to actively address or avoid the large local impacts of solar energy systems and instead ensure the smart and responsible development of solar. This panel will discuss practical methods attorneys and the public can work at the state and local level to encourage the smart regulation of solar energy systems to both allow for expansive development and still protect important environmental resources.

Panelists: *Caroline Reiser, Emory Law School's Turner Environmental Law Clinic; Louis Raveson, Rutgers Law School*

***Using the Law to Reduce Nutrient Pollution (Law 241)**

Using the Clean Water Act and other legal tools to reduce phosphorus and nitrogen pollution from POTWs, industry and agriculture.

Panelists: *Nina Bell, Northwest Environmental Advocates; Albert Ettinger, solo practitioner; and Betsy Lawton, Minnesota Center for Environmental Advocacy.*

***What Clean Energy Advocates Need to Know about PURPA (LAW 141)**

Enacted by Congress in 1978, the Public Utilities Regulatory Policies Act ("PURPA") is designed to encourage development of small, independent clean energy projects by requiring public utilities to purchase power from these projects at a fair rate. In recent years, PURPA has been instrumental in the development of wind and solar projects across the country. But not everyone is a fan—some public utilities and public utility commissions, which represent the front-lines for clean energy advocacy in the country, are pushing back on PURPA and putting up barriers to clean energy development across the country. This panel will discuss the latest developments and lessons learned in state and federal administrative proceedings as well as state and federal court challenges to and under PURPA's provisions encouraging clean energy development.

Panelists: *Prof. Melissa Powers; Brad Klein, EPLC; Aurora Janke, Earthjustice; David Bender, Earthjustice; Peter Stein, Southern Environmental Law Center; Jeffrey Hammons, Environmental Law and Policy Center*

FRIDAY, MARCH 2 - SATURDAY, MARCH 3

The Art of Chemical Warfare: Oregon Community Democracy vs. Industrial Timber and State Government in the Battle to End Aerial Spraying (Law 142)

The aerial spraying of toxic pesticides is part of Oregon's logging legacy. This panel will discuss the challenges communities have faced in their efforts to protect people and ecosystems from aerial spraying, as well as the state's role in providing legal protection. From Carol Van Strum's efforts against the federal government in the '80s to the community rights movement of the last five years, the panel will discuss the ups and downs of the battle to abolish aerial spraying. Panelists will highlight the lengths that corporations and government have taken to stop local democracy.

Panelists: *Carol Van Strum, Author; Evan Vallianatos, former EPA employee and author; Eron King, Community Rights Lane County; Rio Davidson, Lincoln County Community Rights*

***Atmospheric Recovery: A Conceptual Approach (Law 184)**

This panel will focus on litigation against fossil fuel companies to fund an atmospheric recovery plan premised on carbon drawdown through soil sequestration. Panelist will focus on litigation pathways available to states, tribes, counties and foreign nations.

Panelists: *Mary Wood, University of Oregon School of Law; Elizabeth Brown, Our Children's Trust*

***The Resistance in DC: Fighting Federal Roll-backs of Oil, Gas, and Mining Protections (LAW 243)**

This panel will examine the steps the Trump Administration and the 115th Congress have and will take toward turning public lands over to the extractives industries. In particular, the panel will discuss Administrative attempts to stay or repeal rules from the previous Administration, the legal cases arising from these stays, and the legislative vehicles Congress will consider to shift policy in favor of oil, gas, and mining.

Panelists: *Aaron Mintzes, Earthworks; Bruce Baizel, Earthworks; Darin Schroeder*

Hear Our Olympics (Law 282)

How a network of local residents, military veterans, national park enthusiasts and dedicated law students are taking on the U.S. Navy to protect the natural sounds of Olympic National Park from electronic warfare training by some of the world's loudest fighter jets.

Panelists: *Rob Smith, National Parks Conservation Association; Tom Buchele*

5:00 – 7:00 P.M. • INDIGENOUS PEOPLES'

RECEPTION

(Many Nations Longhouse)

The University of Oregon welcomes all indigenous conference attendees and their allies to this reception. Enjoy a light meal and live performance.

Co-Sponsors: *Native American Law Student Association, ENR's Native Environmental Sovereignty Project, University of Oregon Environmental and Natural Resources Law Center*

5:30 – 7:00 P.M. • KEYNOTE ADDRESS (EMU Ballroom)

Julia Olson

SATURDAY, MARCH 4

9:00 A.M. – 11:00 A.M. • WORKSHOP 3

Alternative Dispute Resolution in Environmental Conflict (LAW 110)

This ADR workshop provides an opportunity to learn how ADR techniques such as mediation, facilitation, and arbitration can be applied to help resolve environmental conflicts. Participants will learn about the effectiveness of each technique and will be broken into small groups for a mock environmental mediation exercise. A panel of ADR professionals will talk about their experiences working to resolve environmental conflicts and answer.

Moderated by: *Students Engaged in Dialogue and Discourse*

9:00 – 10:15 A.M. • PANEL 6

***SLAPP, RICO and other Industry Attempts to Chill the Climate Movement (EMU 119)**

Lawyers will discuss the basics of SLAPP and RICO suits, including those currently being litigated against environmental organizations. Updates and information on how you and your organization can prevent and prepare for industry legal attacks will be provided. This panel is for lawyers who might be willing to defend activists and orgs as well as organizers and activists who need more info so as not to be chilled in their first amendment political activities.

Panelists: *Lauren Regan, Civil Liberties Defense Center; Tom Wetterer or Deepa Isaac, Greenpeace U.S.*

Wild Salmon Restoration (EMU 145)

After eight years of ignoring the tribe, the Bureau of Reclamation in CA, responsible for restoring salmon runs above Shasta Dam finally agreed to sit around the table with NOAA and the Winnemem Wintu tribe to hear their plans on restoration of salmon above the dam on their river. This panel will focus on news of what was decided when the BOR and NOAA sat down with the Winnemem Wintu. A second focus are the insights and inroads gained by the Run4Salmon organized by the Ohlone peoples of the Bay Area and Winnemem to bring attention to the restoration of the same DNA Chinook Runs of the Winnemem's river flourishing now in New Zealand rivers. The panel will include Ohlone leader Corrina Gould whose people have taken care of the runs as they changed in their estuary at Sagorea Te, in the Vallejo area, to go out to live in the ocean and again to return to their home rivers to spawn; Chief Caleen Sisk of the high mountain river and streams where the runs returned. Also included will be Shayleen Macy, Warm Springs Wasco and Nick Wilson, Winnemem, both fisherman and Niria Garcia, UO Alum of the CAER Conference and Winnemem spokesperson, both organizers of the Run4Salmon. Shayleen Macy, UO graduate student will moderate, if this panel is chosen.

Panelists: *Chief Caleen Sisk, Winnemem Wintu Tribe; Corrina Gould, Ohlone leader; Niria Garcia, Honor the Earth; Pompahatot, Winnemem Wintu Tribe and Honor the Earth*

***Playing Offense against the Trump Administration (EMU 104)**

Administrative strategies to set the stage for future progress. Over the past year, many public-interest organizations, attorneys, and advocates have shifted resources to defensive

fight against the rollbacks sought by Trump, Pruitt, Zinke, and company. But at the same time, it's crucial that we also play offense: planting the seeds today for future progress on environmental regulation in the next administration and ensuring that we're not just starting from square one. We will discuss recent actions on rulemaking and administrative petitions, strategic considerations related to pursuing action on rulemaking and petitions in an unfriendly administration, participation in Federal Advisory Committee Act (FACA) committees, and other ways to effectively engage in agency processes and watchdog the Trump Administration. This panel will involve the panelists' real-world practice issues under these legal authorities and scenarios and their resulting perspectives on strategy.

Panelists: *Tarah Heinzen, Food and Water Watch; Lori Ann Burd, Center for Biological Diversity; Adam Kron Environmental Integrity Project*

News from the Front Lines on Protecting Montana's Water and Wildlife. (EMU 232)

The panel will discuss creative ways that conservation groups in Montana are working to protect wildlife and rivers through grassroots organizing, social media, bureaucratic petitions and lawsuits.

Panelists: *Mike Mease, Buffalo Field Campaign; Michael Harris, Wildlife Law Program, Friends of Animals; John Meyer, Cottonwood Environmental Law Center; Josh Seckinger, Cottonwood Environmental Law Center*

***Factory Farms & Climate Change: It's not just what you drive, it's what you eat (EMU 230)**

This panel will focus on the role of factory farming in climate change.

Panelists: *Brent Newell, Law Offices of Brent J. Newell; Ben Lilliston, Institute for Agriculture and Trade Policy; Tarah Heinzen, Food & Water Watch; Alexis Andiman, Earthjustice*

Environmental Protection - or Environmental Destruction - Agency? (Law 175)

With the Trump Administration calling for drastic cuts to EPA, supported by EPA's own administrator, and EPA rolling back rules intended to protect people and the environment, has EPA's mission turned to the dark side? Long-time community advocate Charlie Tebbutt debates EPA Assistant Administrator for OECA and former corporate defense lawyer Patrick Traylor about EPA's role and what to expect over the next couple of years.

Panelists: *Patrick Traylor, Assistant Administrator for EPA's Office of Enforcement and Compliance Assurance; Charlie Tebbutt, Law Offices of Charles M. Tebbutt, PC*

***The Green Amendment -- Securing Constitutional Protection for Environmental Rights (LAW 184)**

This panel will discuss the status of environmental protection in the U.S., how state and federal laws failing us, how well written and placed constitutional provisions can change the landscape of environmental protection, what is the status of constitutional provisions for the environment in states across the US, and how to advance a state by state and ultimately federal Green Amendment movement. The panel will discuss the substantive value of a constitutional provision and the legal concepts that make a constitutional amendment substantively meaningful.

Panelists: *Maya van Rossum, Delaware Riverkeeper; Jordan Yeager, Curtin Heefner LLP*

A Just Transition: Strategy for Winning Legal and Policy Victories will be Reschedule (Law 241)

The Just Transition movement is a radical transformation of the systems which determine how we have power to shape our government (and the quality of our own communities). A pathway to long-term system change that goes beyond one piece of legislation, one policy change, or any election cycle – Just Transition comes from building a stronger community for those most impacted by the corporate industrial complex. Utilizing diverse tactics, from legal challenges to nonviolent direct action, from Flint to Standing Rock, we've seen many examples of how environmental injustice is perpetuated across our country. A savvy alliance of Oregon groups serving frontline communities are organizing to build unity, highlight areas of intersection, and prepare and protect our communities from looming threats. This panel will present an in-depth discussion of what is a Just Transition, how it is playing a key role in current legal and legislative action, i.e. the Clean Energy Jobs bill and the Cleaner Air Oregon initiative. Together with those in the room, we'll explore the vision how social movements build and activate power and advance state and local policies rooted in environmental justice values, including economic, racial and social justice. We'll explore the next steps to transitioning Oregon's economy to one that works for everyone built on mutual support, trusted relationships and justice.

Panelists: *Huy Ong, OPAL Environmental Justice Oregon; Lisa Arkin, Beyond Toxics; Maria Hernandez, OPAL Env Justice Portland; Ramon Ramirez, PCUN Farm Worker Union*

Solutions to Southern Resident Killer Whale's Decline (Law 141)

Southern resident orcas were listed as an endangered species in 2005, yet after a more than a decade of efforts they are continuing to decline. Recently, the National Oceanic and Atmospheric Administration (NOAA) recognized Southern Residents as one of eight U.S. marine species most likely to become extinct in the near future without immediate, effective action. The three primary threats identified for Southern Residents are insufficient prey, high level of contaminants, and impacts from vessels and sound. Their fate is strongly linked with that of their primary prey, endangered Chinook salmon, which can comprise nearly 80% of the Southern Residents' diet in the summer months (Ford et al. 2016) and continues to be a primary prey item during the winter when the orcas are in offshore foraging grounds. This panel will discuss possible solutions to address the challenges that Southern Residents face. Topics will include: the state of the science behind Southern Residents' decline and possible recovery; history of Southern Residents and what Oregon can do to help them; protection from effects of dams and oil spills achievable through litigation; and the regulatory progress in protecting additional marine areas. Focus is to be given to discussions leading to the recovery of both Chinook salmon and Southern Resident killer whales.

Panelists: *Catherine Kilduff, Center for Biological Diversity; Giulia Good-Stefani, Natural Resources Defense Council; Dr. DA Giles, University of California, Davis; Colleen Weiler, Whale and Dolphin Conservation Society*

***Stopping Fossil Fuel Exports from West Coast Ports (Law 242)**

Local and state governments are taking action to protect the health and safety of their residents and environment from the harms associated with fossil fuel exports. Some locations are banning coal storage and handling, and others are blocking new fossil fuel infrastructure and denying key permits. This panel

SATURDAY, MARCH 3

will examine efforts underway to halt coal export terminals and other fossil fuel infrastructure in Oakland, CA, Longview, WA and Whatcom County, WA. The panel will discuss legal strategies under the Clean Air Act, municipal law, and other avenues, activism efforts, and big-picture implications for the success (or failure) of these approaches.

Panelists: *Robert Ukeiley, Center for Biological Diversity; Shelby Culver Student, UC Berkeley School of Law; Jasmine Zimmer-Stucky, Columbia Riverkeeper; Matt Krogh, Stand.earth Bellingham*

***Jordan Cove LNG Export Project, Issues from Coos Bay to Washington DC (Law 243)**

Learn about our winning strategies against the fracked gas export Jordan Cove Terminal and the Pacific Connector Pipeline. Panelists will discuss impacts to landowners facing eminent domain, federal land impacts in southern Oregon, and the role of state and local approvals in the LNG process. The Coastal Zone Management Act, state water quality permits, and local land use permits will be discussed, along with a recent decision of the Land Use Board of Appeals that blocked Coos County approval for the terminal and marine slip on the North Spit of Coos Bay. We will also cover the Federal Energy Regulatory Commission and the Department of Energy approval process, and the role of national and global issues such as gas supply, consumption, and greenhouse gas impacts.

Panelists: *Courtney Johnson, Staff Attorney, Crag Law Center; Gabriel Scott, In-House Counsel, Cascadia Wildlands; Francis Eatherington, impacted land owner; Nathan Matthews, Staff Attorney, Sierra Club*

***Is the American West Fracked? Not on Our Watch. Fighting Oil and Gas on Public Lands in the West. (Law 281)**

Trump and Secretary of Interior Ryan Zinke are scheduled to lease a record-breaking amount of public lands for oil and gas exploitation in 2018, oil and gas rig counts are up, and rollbacks of laws protecting our clean air, water and climate are increasing in pace. But, all is not lost. Panelists will discuss opportunities to stop oil and gas leasing and development in its tracks, including how to build a rock solid administrative record and how to implement innovative litigation strategies to keep oil and gas in the ground. Panelists will highlight successful legal cases from the Rocky Mountain West.

Panelists: *Rebecca Fischer, WildEarth Guardians; Kyle Tisdell, Western Environmental Law Center; Joel Minor, Earthjustice*

***Cutting the Public out of Public Lands Management: NEPA "Streamlining" Efforts (Law 282)**

In this panel NEPA experts will discuss what may turn out to be the biggest long-term threat facing public lands management (and other areas of public interest environmental law). The Trump Administration and its allies in Congress are dead-set on "streamlining" our most important bedrock environmental law – the National Environmental Policy Act – as part of a larger effort to do industry's bidding by fast-tracking development and extractive uses on public lands. The inevitable result of these efforts will be to cut the public out of public lands management and decision-making. Come hear about the different approaches being taken by the Interior Department and the Bureau of Land Management, and the U.S. Forest Service, and what environmental attorneys, activists, and public lands enthusiasts are doing to fight back.

Panelists: *Raul Garcia, Earthjustice; Phil Hanceford, The Wilderness Society; Susan Jane Brown, Western Environmental Law Center; Horst Greczmiel, Retired Council on Environmental Quality*

***Grand Staircase Escalante: Standing the Test of Time (Many Nations Longhouse)**

Why Grand Staircase Escalante National Monument will prevail on legal challenges to the Trump Administration's attempt to abolish the Monument. Since designation, the Monument was recognized by Congress by the passage of the 1998 Schools and Land Exchange Act; affirmed by the courts; and managed as a Monument by three Presidential administrations. Utah has made over \$375 million from former federal lands outside the Monument traded to the State for former state lands within the Monument in a bill recognized as one of the most popular and successful public lands laws in the past half-century. In addition to the legal and policy angle, panelists will present the perspective of Escalante Utah residents on why the National Monument under BLM management is the future of rural southern Utah, and extraction the past. Seeking a reporter/author and/or professional archaeologist who has worked in and published scholarship on the Monument.

Panelists: *Mike Chiropoulos, Chiropoulos Law; Ben Blaugrund, attorney, Canyons Bed and Breakfast and Fire Rock Farm; Jonathan Thompson, High Country News, Contributing Editor Historical perspective, cultural clashes, and power struggles*

10:30-11:00 A.M. • THE SVITLANA KRAVCHENKO ENVIRONMENTAL RIGHTS AWARD CEREMONY (EMU Ballroom)

Each year, the students of Land Air Water are honored to present the Svitlana Kravchenko Environmental Rights Award to a person who exemplifies the ideals and work of Professor Kravchenko, who left this Earth in 2012. Her work was enormously successful, but unfinished. The award winner is chosen from those who carry on in Svitlana's spirit: having exquisite qualities of both head and heart; mixing academic rigor with spirited activism; and speaking truth to power, while exhibiting kindness toward all. The award winner insists that environmental rights and human rights are indivisible, as did Svitlana Kravchenko, a daughter of Ukraine who became a citizen of America and the entire world.

11:00-12:00 P.M. • KEYNOTE ADDRESS (EMU Ballroom)

Stephanie Kodish

12:20 PM - 1:35 PM • PANEL 7

The Farm Bill's Wide-Ranging Impacts: Agriculture and Beyond (EMU 119)

The Farm Bill shapes our country's food, energy, social, and economic systems. As Congress works on the 2018 Farm Bill, panelists will speak to the Farm Bill's impacts, not only in agriculture, but also far beyond the farm. The Farm Bill's wide-reaching programs provide powerful but often underestimated opportunities to address environmental justice, social justice, and other vital goals. This panel is presented by the Environmental and Natural Resources Law Center's Food Resiliency Project and the Good Food Group.

Panelists: *Sarah Hackney, Grassroots Director, National Sustainable Agriculture Coalition (via videoconference); Harper Keeler, Director of the Urban Farm Program, University of Oregon; Ryan Richards,*

SATURDAY, MARCH 3

Senior Policy Analyst for Public Lands, Center for American Progress (via videoconference); Chris Schreiner, Executive Director, Oregon Tilth

Oregon's Forestry and Timber Institutions: Confidence, Ignorance, and Opportunity Costs (EMU 145)

A multi-issue focus on the irony of Oregon's Department of Forestry and Oregon's timber industry; accusing Oregon's Department of Environmental Quality of bias in its examination of the turbidity in Jetty Creek, Rockaway Beach's water supply. This will be followed by a discussion of the Oregon Forest Resources Institute. Then an illustration of what Oregon's forest institutions should be, i.e., specify the normative standards by which Oregon should judge forest and water institutions."

Panelists: *Ed Whitelaw, Ph.D., Professor Emeritus of Economics, University of Oregon; Winston Hovekamp, Graduate Student, Yale Economics Dept.*

***The Endangered Species Act, Wind Power, and Endangered Bats (EMU 146)**

The increase in wind power production in the United States has increased significantly in the past decade. While wind energy has many benefits, it can have negative impacts on endangered species, especially bats and birds. Hawaii currently has seven operational wind farms, with two more in the final stages of approval. Multiple future projects, both on-shore and off-shore, are under consideration. All Hawaiian wind farms and some mainland wind farms are expected to take bats protected under the U.S. Endangered Species Act (ESA). Ensuring that these projects effectively minimize and compensate for take is difficult. We discuss what the ESA expects and requires when take of listed bats occurs or is expected to occur, as well as discussing some of the problem areas for ensuring avoidance, compliance, and mitigation. We also discuss the need for fact-checking the science used to support proposed wind farms. Key topics will include take estimates, ensuring accuracy in monitoring/compliance, minimization efforts related to Low Wind Speed Curtailment, and how to mitigate for bat take.

Panelists: *Jeffrey B. Hyman, Ph.D., J.D., Conservation Law Center; Loyal A. Mehrhoff, Ph.D., The Center for Biological Diversity; Maxx E. Phillips, Esq., Hawaii State Senate*

***The Wild West: Deconstructing the Ninth Circuit's Opinion in Kofa and its Implications for Wilderness Act Litigation (EMU 104)**

Panelists will discuss the Ninth Circuit's statutory analysis of the Wilderness Act in *Wilderness Watch v. U.S. Fish & Wildlife Service* ("Kofa"), its potential conflict with the Eleventh Circuit's opinion in *Wilderness Watch v. Mainella*, diverging District Court opinions post-Kofa, and strategies for Wilderness Act litigation going forward.

Panelists: *Pete Frost, Attorney, Western Environmental Law Center; Sean Kammer, Associate Professor, University of South Dakota Law School; Dana Johnson, Attorney, Wilderness Watch; George Nickas, Executive Director, Wilderness Watch*

***Using Public Interest Land Use Law to Protect the Environment in Oregon (EMU 230)**

Now that our land use laws are almost 45 years old, can they continue to protect farms, forests, and natural resources while facilitating livable urban spaces? Without a state environmental policy act, Oregon's land use laws are often the best line of defense against degradation of natural resources.

With a focus on rural lands and natural resource protection, panelists will discuss loss of farmland and wildlife habitat in Central Oregon, the effectiveness of Goal 5 to protect natural resources, loss of forest lands in Western Oregon through forest template dwelling loopholes, and looming county efforts to subvert land use protections for rural resource lands. Featuring three young-ish land use attorneys, along with an experienced practitioner, this panel discusses the successes and challenges of using public interest land use law to protect the environment in Oregon.

Panelists: *Paul Dewey, Executive Director, Central Oregon Land-Watch; Rory Isbell, Staff Attorney, Central Oregon LandWatch; Andrew Mulkey, Attorney, LandWatch Lane County; Meriel Darzen, Circuit Rider Staff Attorney, 1000 Friends of Oregon*

***NEPA in the Age of Trump: Making the Administration Play by the Rules (EMU 232)**

This presentation will analyze the ways the Trump Administration has attempted to avoid environmental review required by the National Environmental Policy Act, with particular focus paid to executive orders that attempt to avoid NEPA review, efforts by agencies to claim that federal jurisdiction does not exist over a project, and agency efforts to characterize agency action as preliminary or internal decisions not subject to NEPA. The panel will also analyze President Trump's claim that environmental review under NEPA has stalled business and infrastructure development. Our hope is that this panel will educate environmental law practitioners on the common methods used by the current administration to skirt the requirements of NEPA and will provide practitioners practical advice on ways to counter those claims.

Panelists: *Kya Marienfeld, Southern Utah Wilderness Associations; Peter Stein, Southern Environmental Law Center; Jake Brooks, Bricklin & Newman, LLP.*

***Clean Water Act Years in Review (Law 175)**

Why hasn't this once-perennial panel been on the PIELC schedule for the last several years? Is it because the nation met Congress's goal of eliminating polluted discharges by 1985? No, no it is not. It wasn't for a lack of interesting legal developments either. Come hear our survey of important and interesting case law and other developments concerning the Clean Water Act over the past few years.

Panelists: *Alyssa Englebrecht, Smith & Lowney PLLC; Erica Maharg, San Francisco Baykeeper; Lizzy Potter, Advocates for the West; Claire Tonry, Smith & Lowney PLLC*

Restoring a Lost River: Removing Dams, Restoring Treaty Rights and Rebuilding Local Economies on the Snake River (Law 110)

The four lower Snake River dams were built with the promise that they would bring an economic boon to the Inland Northwest while allowing wild salmon and steelhead to thrive. Since these four dams were built between 1960 and 1975 Snake River salmon and steelhead have become threatened with extinction, causing tribal treaty obligations to go unfulfilled and leaving fishing dependent communities devastated. Nor did the dams bring economic prosperity to river towns. The economic benefits of these four outdated dams continue to decline, the costs of maintaining them are growing, while their impacts on imperiled wild salmon and steelhead grow more dire. Learn more about the work salmon advocates, local community leaders and tribal members are doing to envision a free-flowing Snake River to restore salmon, honor treaty rights and benefit local economies along the River. Added info: Panel partici-

SATURDAY, MARCH 3

pants will address the damage to salmon, tribes and local economies caused by the lower Snake River dams, and the work being done to highlight the benefits of removing these dams and restoring the 140 mile river corridor and imperiled Snake River fisheries--benefits for tribal communities, benefits to fish & wildlife, and benefits to the economies of local towns, which are currently being held back by these aging dams. We will talk about the visioning work being done with stakeholders on what a restored river will look like.

Panelists: *Elliot Moffatt, Nimiipuu Protecting the Environment; Dustin Aherin, Idaho River Adventures; Bryan Jones, Pioneer Stock Farms*

***West Coast States Carbon Pricing Policy Initiatives (LAW 184)**

By the end of 2020, jurisdictions that account for about 50% of global carbon emissions will have put a price on carbon. The U.S. lags far behind the rest of the world in carbon pricing with only two programs in place – the Regional Greenhouse Gas Initiative (RGGI) in the Northeast and California's cap and trade policy. However, both Oregon and Washington have introduced legislation that would make them the next U.S. jurisdictions to put a price on carbon. Panelists will present an overview of California's cap and trade program and the current carbon pricing proposals in Oregon and Washington. What role can carbon pricing play in states' ability to achieve their climate pollution reduction goals? What lessons can be learned from California's program that could help inform policymakers in Oregon and Washington? What are the opportunities, challenges, and potential benefits for linking state programs?

Panelists: *Betsy Bridge, Northwest Requirements Utilities; Kevin Poloncarz, Paul Hastings, LLP; Jana Gastellum, Oregon Environmental Council*

Folding Industrial Logging into State-Level Climate Action Programs (LAW 142)

Logging is Oregon's number one source of greenhouse gas emissions and a serious threat to the resiliency of forest dependent communities because industrial tree plantations are far more susceptible to wildfire, drought, water pollution and other threats as climate change unfolds. The situation in many other forested states is the same. But so far, industrial forest practices have been excluded from existing or proposed state-level cap and trade legislation, carbon taxes, or climate policies in general. This panel will explore legal and legislative options for holding Big Timber accountable for its climate impacts.

Panelists: *John Talberth, Ph.D., Center for Sustainable Economy; Daphne Wysham, Center for Sustainable Economy; Doug Heiken, Oregon Wild*

How Integrated Solutions for Planetary Health Empower People and Protect Nature (LAW 242)

The focus of this panel will be on the impact of holistic, multi-sectoral approaches to development, in particular the value of integrating the issues of conservation, health and community empowerment, through sharing successful on-the-ground projects. Today, there are more than 1.5 billion people living in the world's biodiversity hotspots—areas of highly-endangered flora and fauna found nowhere else on the planet that lack essential government services and are under intense human pressure. A rights-based, multidisciplinary approach that empowers communities and protects nature is urgently needed. An increasing number of environmental, health and human rights organizations are realizing the potential of a development

model that incorporates a holistic, integrated approach. There are a growing number of projects in multiple countries around the world linking conservation, health, education and livelihoods. Some of the most successful ones are found in Indonesia, Uganda and Ethiopia, nations with high rates of population growth, poverty, and severe environmental pressures.

Panelists: *Trina Noonan, Health in Harmony; Suzanne York, Transition Earth; Stephanie Feldstein, Center for Biological Diversity*

Old Growth Management Myths (Law 281)

“As the climate warms, human populations become more urban and informed, and the regional timber industry's economic contribution wanes, further old growth logging has become increasingly controversial in the Northwest. Nevertheless, the logging of old growth forests, nearly extinct on private lands, is continually and falsely promoted as “forest management” by the timber industry, their institutions, and their politicians.

Panelists: *Board members of Our Forests*

Using Fires as an Excuse to Clearcut: Fire Ecology and Federal Forest Policy (Law 141)

Fires are a vital part of the life cycle of a healthy forest, but timber industry advocates are using them to excuse irresponsible forest management on public lands. The outcome of industry-sponsored misinformation has been a recent uptick in legislation aimed at undercutting landmark environmental protections and green-lighting industrial logging projects. This panel will explore the role of fires in healthy forest ecosystems and discuss recent forest legislation that uses fires as a reason to clearcut. Attendees will leave with a deeper understanding of fire ecology, an awareness of current legislative threats to healthy forests, and next steps for getting involved in the movement to protect public lands.

Panelists: *Gabe Scott, Cascadia Wildlands; Susan Jane Brown, Western Environmental Law Center; Dominick Dellasala, Geos Institute; Moderator: Sam Krop, Civic Engagement*

Reintegrating Humans in Natural Systems: Permaculture, Agroforestry and Natural Building (Law 282)

Aprovecho Center for Research and Education in Sustainability presents an exploration into economic and social outcomes of a place-based culture of land care in the Willamette Valley bio-region and beyond. We will discuss the potential for environmental biodiversity, economic production, empowering local community and deepening relationships and culture with historic and present day case studies.

Panelists: *Abel Kloster, Aprovecho Land Steward and Owner of Resilience Permaculture Design LLC.; Abby Andrus Colehour, Program Coordinator at Aprovecho; Sara Tamler, Aprovecho Alumna, Natural Builder, The Pueblo Project and Mud City Construction; Joe Pongratz, Aprovecho Alumnus, Permaculture and Water & Forestry Systems; Chris Foraker, Director of Natural Building Department at Aprovecho, Owner, Cascadia Vernacular Design/Build LLC*

Strategies and Tactics for Game Commission Reform and Relations (Law 241)

Across the Western U.S. in Trump's America, wildlife & game commissions will increase in importance as the federal government erodes wildlife-friendly policies and cedes decision-making to states. Wildlife advocates are working to improve relationships with wildlife/game commissions and investigate how more science-driven, democratic, and diverse commissions can replace current commissions, which are dominated by hunting and agricultural interests. The work is as diverse as the

SATURDAY, MARCH 3

politics, people, and wildlife in the states we're discussing and will require cross-pollination of ideas and innovative strategies.

Panelists: *Chris Smith, WildEarth Guardians; Taylor Jones, WildEarth Guardians; Lynn Cullens, Mountain Lion Foundation, Fred Volz; Michael Dax, Defenders of Wildlife; Judy Calman New Mexico Wilderness Alliance; Bob McCoy, Mountain Lion Foundation; Quinn Read, Defenders of Wildlife (not confirmed)*

***Vetting and Building Successful Cases (Law 243)**

Designed for students and new attorneys, the panel will focus on developing cases from the ground up. We will address fact gathering, assessing the law, and evaluating resources needed to successfully litigate a case from early stages through conclusion.

Panelists: *Elisabeth Holmes, Blue River Law, P.C.; Marta Darby, Sierra Club; Sarah Matsumoto, Law Offices of Charles M. Tebbutt*

1:55-3:10 P.M. • PANEL 8

Live and Let Live: Coexisting with Wildlife in the American West (EMU 104)

Human-wildlife coexistence is an oft-stated goal but implicit assumptions among conservationists about what constitutes coexistence can lead to goal misalignment and undermine policy and program efficacy. For example, should we advocate for land sharing (i.e., humans and wildlife coexisting in shared landscapes) with carnivores or land sparing (e.g., conserving wildlife in protected areas and discouraging them from human-dominated landscapes)? Better understanding of coexistence goals will improve capacity to effectively conserve wildlife, particularly controversial species such as prairie dogs, coyotes and bears, on public and private lands. Panelists with diverse expertise and backgrounds (e.g., academic, practitioner) will address differing viewpoints and definitions of what it means to coexist with wildlife.

Panelists: *Karin Vardaman, Ryan Wilbur, Dr Michael P Nelson, Dr Jeremy Bruskotter, Dr Michelle Lute*

What's the Story? Media 101 (EMU 119)

How do attorneys and environmentalists get their stories out to the media? What makes something news or worth a long feature? How do you write a press release or give a good quote. A group of experienced writers from the Society of Environmental Journalists gives the rundown on interacting with the media.

Panelists: *Camilla Mortensen, Eugene Weekly; John Platt, The Revelator; Terri Hansen, YES! Magazine; Valerie Brown, Freelance*

Intersectionality and Justice Through the Lens of National Park Stories (EMU 145)

The environmental movement is not known for its roots in ethnic or economic diversity, however many are determined to evolve the environmental movement of the future as one defined by inclusivity, reflecting the essence of the commons- to be shared genuinely and equally by all. As the places in our National Park System show, many stories make up our history and from them we may learn to weave a more equitable future. This panel will explore intersections of race and social justice in the conservation field, exploring challenges and aspirations in pursuit of justice, diversity and connection to each other and our natural and culture heritage.

Panelists: *Stephanie Kodish, National Parks Conservation Association; Glenn Nelson, Seattle based; Jessica Loya, Hispanic Access; Alan Spears, National Parks Conservation Association*

***Accounting for GHG Emissions (EMU 146)**

DEMANDING A FULL ACCOUNTING OF GREENHOUSE GAS EMISSIONS CAUSED BY LOCAL ECONOMIES CHALLENGING REGIONAL CLIMATE ACTION PLANS. On July 20, 2017 The Superior Court for the County of Sonoma issued an Order Granting Petition For Writ Of Mandate in the case of California River Watch v. Sonoma County Regional Climate Protection Authority, Case No.: SCV-259242. The Writ ordered the Sonoma County Regional Climate Protection Authority ("RCPA") to set aside its approval of the County's Climate Action Plan ("CAP") and the certification of the Programmatic EIR ("PEIR"). The Cap was incorporated into the PEIR for purposes of "tiering" and "streamlining" the cumulative effects analysis of Greenhouse Gas ("GHG") emissions generated by future projects. Panelists will present an analysis of the case and its implications for further litigation. Specifically, by overturning an inadequate programmatic plan and EIR, it places the onus on the developers of projects, such as tourist destinations and production for export, to account for global GHG emissions generated by their projects.

Panelists: *Jerry Bernhaut, California River Watch; Tom Conlon*

***Hardrock Mining under the Trump Administration (EMU 230)**

The panel will provide an overview and update of legal and regulatory issues concerning hardrock mining under the Trump Administration, including the potential rollback of Obama administration mineral withdrawals, federal agencies under Trump changing course on controversial mining proposals including Pebble Mine in Alaska, and new litigation challenging major mining projects.

Panelists: *Marc Fink, Center for Biological Diversity; Alli Melton, Center for Biological Diversity; Tom Waldo, EarthJustice*

Why Wilderness (Law 141)

The panel will discuss why the 1964 Wilderness Act is the gold standard for land protection, threats to the Act, and why we need more wilderness.

Panelists: *George Wuertthner Public Lands Media; George Nickas, Wilderness Watch; Michael Garriety*

***2001 A Roadless Odyssey: Current Forest Service practices for the 2001 and Idaho Roadless Rules, and the NEPA litigation that follows (EMU 232)**

This panel will examine current Forest Service trends in how it analyzes the impacts of proposed projects on inventoried roadless areas or areas with roadless characteristics as required under the National Environmental Policy Act. The panel will discuss analysis trends under both the 2001 Roadless Rule and the Idaho Roadless Rule, but the case study will be NEPA litigation based on timber harvest and road construction in an Idaho inventoried roadless area: Friends of the Clearwater v. Probert. The case study will cover what to expect when litigating a NEPA claim related to roadless analysis and whether the logic underlying of the judge's preliminary-injunction decision in this case is on track to collide with Ninth Circuit precedent on roadless areas. The panel will conclude by suggesting ideas for building an administrative record (or advising your clients on how to build an administrative record) for a meritorious NEPA challenge to roadless rule analysis that can be utilized both within and outside of Idaho.

Panelists: *Katie Bilodeau, Bilodeau Law Office, PLLC (Attorney); Gary Macfarlane, Ecosystem Defense Director; Friends of the Clearwater*

***Portland's 100% Renewable Energy Policy (LAW 110)**

On June 1, 2017, the day President Trump declared that the United States would withdraw from the Paris Accords, the City of Portland unanimously passed a resolution declaring a goal of a just transition 100% renewable electricity by 2035 and 100% renewable energy in all sectors (electricity, transportation, and heating) by 2050. The policy contains significant equity goals and calls on partner jurisdictions -- such as Tri-Met, the Oregon Public Utilities Commission, and the Oregon State Legislature -- to do more to help move us to 100% renewable energy. Importantly, the policy was successfully leveraged to influence Portland General Electric and the Oregon Public Utility Commission to reject plans to build two new gas fired power plants in Boardman, Oregon to replace the retiring coal fired power plant. This success demonstrates that local governments can affect clean energy policy even when it is not under their direct, formal authority.

Panelists: *Nathan Howard (City of Portland); Mia Reback (350 PDX); Nicholas Caleb (Center for Sustainable Economy)*

***Endangered Species Act "Significant Portion of Its Range" Policy: An Attempt to Make Nothing Out of Something (Law 142)**

The Endangered Species Act requires listing a species if it is endangered or threatened "throughout all or a significant portion of its range." Many species are more imperiled in some portions of their ranges than others so the interpretation of this phrase has an enormous bearing on how many species should be listed and hence the overall implementation of the ESA.

However, "significant portion of its range" (SPR) is not defined by statute, thus leading to substantial confusion and controversy. Since 2001, courts have rejected a series of agency interpretations of this phrase as inconsistent with congressional intent. The latest SPR Policy, issued in 2014, has given rise to a new series of lawsuits. The panel will discuss previous SPR policy interpretations and litigation, the legal shortcomings of the current SPR Policy as well as the lawsuits challenging it, and what an adequate definition consistent with the ESA's plain language and purpose would be.

Panelist: *Ryan Shannon, Center for Biological Diversity; Jane Davenport, Defenders of Wildlife; Eric Glitzenstein Meyer Glitzenstein & Eubanks LLP*

Wildland Fire in Oregon: Which Way Forward? (Law 184)

Uncontrolled wildfires and smoke emissions in summer 2017 impacted public health and safety, municipal water sources, treasured recreation areas and wildlife habitat at scales rarely if ever witnessed by Oregonians. With public interest in fire management at an all-time high, policy makers from Salem to Washington, D.C., discuss the causes and remedies to what many citizens agree is an intolerable status quo. This panel offers perspectives of fire management professionals on problems and solutions needing attention in policy discussion, including cross-jurisdictional restoration of fire-adapted ecosystems and related workforce development, financing and prioritization of management response to unplanned wildfire, and the underlying facts and consequences of global climate change that should calibrate social expectations.

Panelist: *Amanda Stamper, Oregon/Washington Fire Manager, The Nature Conservancy; Dr. Timothy Ingalsbee, Director, Firefighters United for Safety, Ethics & Ecology; Jay Lininger, Fire Ecologist, Pyrolysis LLC*

Empowering Communities for Regulatory & Policy Change (LAW 241)

This panel will discuss the critical role that local residents play in ensuring that regulatory agencies take action when pollution and other problems occur at oil and gas sites. In particular, we will describe Earthworks' Community Empowerment Project (CEP), which combines documentation of air emissions using Optical Gas Imaging technology and permit & regulatory research with community engagement to file complaints and follow up with regulators. We will provide examples of how this model has worked on the ground, and how it's being applied in six oil and gas states to strengthen compliance with air quality and methane control rules. In addition, we will discuss strategies to engage residents in following permitting processes in their communities so they can hold regulators and operators accountable for adhering to regulations and policies.

Panelists: *Nadia Steinzor, Earthworks; Lisa Graves Marcucci, Environmental Integrity Project*

Innovative, Collaborative Approaches to Controlling Sources of Marine Debris (LAW 242)

Marine debris is a global problem that has no simple solution and continues to impact water quality, harm aquatic ecosystems, and degrade the aesthetic appeal of marine and freshwater areas. Many previous and ongoing efforts to control and clean-up marine debris focus on single sources of pollution. However, there is need to develop collaborative approaches, targeted to specific geographical locations, that connect on-land and ocean-based sources to effectively control plastic pollution. To do so, Duke Law's Environmental Law & Policy Clinic and the Environmental Law Centre at the University of Victoria have developed holistic strategies that utilize legal, regulatory, economic, and scientific tools to address the sources and impacts of marine debris. Through this work, our teams have developed best management practices for building functional networks that connect municipalities, regulators, and non-profit organizations both inland and along the coast, with the goal of promoting effective solutions to the marine debris problem.

Panelists: *Talia Sechley, Duke Environmental Law & Policy Clinic; Prof. Calvin Sandborn, University of Victoria*

Let Them Eat, Drink and Play in Sewage Sludge, So Say Our Governments (Law 243)

What goes down the drain of homes, businesses, industries and hospitals is winding up in our food, beverages and recreational lands. Should we use our farm lands, parks and YOUR garden as cheap dumping grounds for sewage wastes? And as potable water dwindles, governments will increasingly look to supplement it with their liquid waste from sewage. We call the entire situation a "Government Sewage Ponzie Scheme." Join us to learn why government is able to cause potty wars with citizens. We'll cover the harms of this practice. You'll understand why sewage sludge is banned from use in USDA organic farming and some countries, what is sold in commercial composts, about governments allowing the waste effluent for alcoholic beverages and potable water, about safe options to this practice, and how you can help make change.

Panelists: *Darlene Schanfald, Ph.D., Sierra Club Volunteer; Darree Sicher, United Sludge-Free Alliance*

SATURDAY, MARCH 3

***How to Actually Make America Great Again: Challenging Coal in the Trump Administration (Law 281)**

Legal and administrative challenges to the federal coal program. Successes, challenges, and moving forward in the Trump Administration, including the Social Cost of Carbon, NEPA remedies, and legislative issues.

Panelists: *Shannon Hughes, WildEarth Guardians; Nathaniel Shoaff, Sierra Club; Shiloh Hernandez, Western Environmental Law Center; Shannon Anderson, Powder River Basin Resource Council*

Toxic Trespass Skill-Share: Accessible science tools for empowering EJ communities (Law 184)

This skill-share was co-developed with people of color, low income, and/or ESL populations in Gulf Coast states as a peer-learning tool. The goal was to develop environmental justice leadership by working collaboratively to reduce toxic exposures from oil-chemical activities in at-risk communities. Participants will learn to 1) identify Oil-Chemical hazards in the environment & explain how exposures occur; 2) explain how these exposures could affect health; 3) recognize symptoms related to Oil-Chemical exposures; 4) identify ways to reduce Oil-Chemical exposures in your environment; and 5) find a qualified Health Care Provider to properly diagnosis & treat Oil-Chemical illnesses. Training materials free and available at <http://alertproject.org/programs/>.

Panelists: *Yvette Arellano; Bridgette Murray; Riki Ott, Ph.D.; Bridgette Murry, retired nurse*

***In-Depth Digital Security and Security Culture for Earth Defense Movements and Supporting Attorneys (Law 282)**

Effective social movements working to oppose powerful extractive industries face government and private efforts to disrupt and neutralize them. Familiar corporate online platforms offer convenience but cannot be trusted to respect the confidentiality of activists or their allied attorneys. We will discuss alternative platforms, apps, and technologies for encrypted communications and the security culture best practices essential to sharing information safely and effectively. We address what platforms/apps/technologies can be trusted with what types of information and which work best in a variety of settings. There will be plenty of space for Q&A on barriers people face in adopting encrypted communications so bring your challenges to us and help us develop best practices as a community of resistance!

Panelists: *Erim Grady, Civil Liberties Defense Center; Michele Gretes, Civil Liberties Defense Center*

***The Freedom of Information Act, Tools for Access to Our Information (Law 175)**

Use of public information access laws for maximum effectiveness

Panelists: *Dave Bahr, Bahr Law Offices, P.C.; Dan Snyder, Law Offices of Charlie Tebbutt*

***The Clean Water Act: What to Do When Your State Won't Do Jack (Many Nations Longhouse)**

The Clean Water Act (CWA) is fairly clear about what States and the U.S. Environmental Protection Agency are supposed to do and when. But sometimes there is no obvious entry point to get into court to force agencies to follow the law. This panel will discuss creative and cutting-edge approaches

that organizations and their attorneys are using to address agency inaction, whether in the context of the NPDES discharge permitting program, nonpoint source controls, or water quality standards and TMDL clean-up plans.

Panelists: *Nina Bell, Northwest Environmental Advocates; Albert Ettinger, Solo practitioner; Lia Comerford, Earthrise Law Center*

3:20-5:15 P.M. • WORKSHOP 4

Rights of Nature: History, Sustainability and Practice (LAW 282)

This workshop will focus on Rights of Nature as a legal doctrine with a long history, and a close but undefined relationship to the concept of sustainability. Panel members will give an overview of international precursors to the doctrine, the biological underpinning of the doctrine, and current international experiments with Rights of Nature and similar theories. The second hour will be an interactive discussion of the advantages and difficulties of applying Rights of Nature principles to a landscape-scale environmental problem (the Columbia River) where the legal doctrine is not yet law.

Panelists: *Cameron La Follette, Author; Chris Maser, Biologist; Hon. Chris Finlayson, New Zealand Parliament (via Skype)*

3:30-4:45 P.M. • PANEL 9

***Is Land Use Law in Your Conservation Toolkit? It Should Be! (EMU 104)**

In recent years, state and local land use challenges have played a crucial role in stopping major fossil fuel export projects and protecting natural resources throughout Oregon. Local governments can use land use regulations and zoning law to proactively plan for a sustainable future. Come hear from practitioners who specialize in using land use law for environmental protection and learn how these tools could help you win your next conservation victory.

Panelists: *Scott Hilgenberg, Crag Law Center; Meriel Darzen, 1000 Friends of Oregon; Maura Fahey, Crag Law Center*

***Sustainable Development in India: From Himalayas to Ganga (EMU 145)**

The Indian Himalayas, where the Ganges River originates, are increasingly an area of conflicting interests and concerns: expanding hydroelectric projects, new roads and tourist facilities, There is escalating disturbance to the sensitive ecological balance of the region and a growing need for environmentally-conscious decision-making and governance. The panel examines how laws and legal mechanisms, such as the EIA process and the National Green Tribunal, are used to advocate for conservation of the region's unique vitality.

Panelists: *Tarini Mehta, attorney; Kelly Alley, Auburn University; Mark Chernaik, Environmental Law Alliance Worldwide*

Biomass – a “bio-mess” with grave forest, climate, and air quality implications (EMU 146)

The vast majority of the over 115 biomass electricity generating plants under construction or in the permitting process in the United States plan on burning wood as fuel. Proponents of biomass typically claim that biomass plants will be powered by branches and treetops left over from commercial logging operations, or forest “restoration” activities, but these claims don't stand up to scrutiny. Biomass incentivizes and even requires deforestation on a massive scale, biomass power reliance will greatly increase CO2 emissions, and

burning wood to generate electricity will emit large quantities of dangerous air pollution.

Panelists: *Dr. Dominick DellaSala, PhD. President and Chief Scientist - Geos Institute; Christy Sherr Education Coordinator - John Muir Project; Dr. Mary S. Booth, PhD. Director - Partnership for Policy Integrity*

***Treasure or Trash? Land Use Advocacy Strategies to Advance Environmental Health & Resident Priorities in California's Disadvantaged Communities (EMU 230)**

Local, regional, and state governments in California employ public resources to implement economic development, job creation, and sustainability goals focusing on the siting and expansion of industrial, agricultural processing, and biofuel processing facilities. Most often, these facilities are planned for and located in and next door to disadvantaged communities already burdened by high levels of pollution exposure. Treasure to some, these facilities are trash for many residents who stand to be impacted by air quality, aesthetic, water, and noise impacts, among many others. This panel will cover trends in public support in California, with a focus on rural California, for siting and location of noxious and polluting facilities in and next to disadvantaged communities and the legal, policy, and community organizing land use advocacy strategies employed from the local to the state levels to protect and advance environmental quality and residents' visions for their communities. Strategies discussed will include but are not limited to advocacy surrounding local long-range planning (General Plans, Community Plans, Specific Plans); local zoning ordinance reform; state legislative reform to enhance planning, notice, and air quality monitoring requirements and remedial action requirements relating to facility siting and toxic exposures in disadvantaged communities (e.g., (SB 1000 (Environmental Justice in Long Range Planning), AB 617 (community air monitoring & abatement action in disadvantaged communities)); and selective impact litigation and state agency enforcement action.

Panelists: *Ashley Werner, Leadership Counsel for Justice and Accountability; Ingrid Bergstrom, Center on Race, Poverty, and the Environment; Erica Fernandez, Leadership Counsel for Justice and Accountability*

How Livestock Production is a Global Environmental Problem (EMU 231)

Domestic livestock, particularly cattle, are a major source of land degradation. Cattle destroy riparian areas which are critical to many wildlife. Many western valleys had their native vegetation removed, and are growing hay and alfalfa for livestock. More than 180 million acres of the midwest is planted to soy and corn that are ultimately fed to domestic livestock. Predators like wolves are killed to make the world safe for livestock. Cattle are also a major source of methane and GHG emissions. In the arid West many rivers are dewatered for irrigation to grow livestock forage to the detriment of aquatic life. These are only a few of the impacts associated with livestock production.

Panelists: *George Wuerthner, Public Lands Media; Erik Molvar, Western Watersheds Project; Kristen Rueter, Advocates for the West*

Public Interest Lawyers Eat Too: Organizing Students to Be Food Law Leaders (Law 110)

Leaders from the Food Law Student Network (FLSN) and Oregon Law's Good Food Group will discuss how the scope of food law encompasses aspects of labor, environmental, and administrative law. The panelists will discuss successful methods

to support student led food law groups as a specialized interdisciplinary legal path.

Panelists: *Zoe M. Grant, FLSN Co-President & ENR Fellow; Amy Radding Hoover, Co-Chair of the Good Food Group & ENR Fellow; Kristina Ellis, FLSN Co-President & University of Denver Food Law President; Hannah L. Catt, FLSN Projects Co-Chair (2017-2018)*

Tiny Houses: Promise and Problems (Law 141)

The legal barriers to building quality small dwellings and the moral or ethical consequences. Tiny houses have skyrocketed in popularity because they can house homeless folks at much lower cost than conventional social service provided multi-family buildings, lower resource consumption and environmental costs of conventionally sized houses, and give people who wish to tread lightly an environmentally friendlier housing alternative. But tiny houses have powerful enemies in unexpected places, causing builders to choose: don't build them, or build illegally.

Panelists: *Tom Bowerman, Policy Interactive Research; Reverend Dan Bryant, First Christian Church, Eugene; Andrew Heben, Project Director, Square One Villages*

***Ending the War on Wildlife: Using Legal Tools to Reform APHIS-Wildlife Services (Law 142)**

APHIS-Wildlife Services is a multimillion-dollar federal program that uses painful leghold traps, strangulation snares, poisons and aerial gunning to kill wolves, coyotes, cougars, birds and other wild animals — primarily to benefit the agriculture and livestock industries. Successful lawsuits brought by conservation groups have restricted these lethal methods and prompted analysis of the harmful ecological impact of killing native wildlife. This panel will discuss some of the legal tools available to push for reform of this ecologically destructive, ineffective and cruel program.

Panelists: *Collette Adkins, Center for Biological Diversity; Bethany Cotton, WildEarth Guardians; Talasi Brooks, Advocates for the West; Tara Zuardo, Animal Welfare Institute*

***Atmospheric Trust Litigation Update: State Cases (Law 241)**

Since 2011, Our Children's Trust has been working to elevate the voice of youth and secure the legal right to a healthy atmosphere and stable climate system. This past year, Youth have filed innovative constitutional and public trust legal actions against governments across the U.S. Attorneys will give an update of state-based atmospheric trust legal actions, with an emphasis on Washington State, Alaska, Colorado, New Mexico, Maine, Florida, and North Carolina.

Panelists: *Andrea Rodgers, Senior Staff Attorney, Our Children's Trust; Nate Bellinger, Staff Attorney, Our Children's Trust; Andrew Welle, Staff Attorney, Our Children's Trust; Shannon Arata, Staff Attorney at Duke Environmental Law & Policy Clinic*

Would Jesus Fly? (Law 242)

From Christian conservatives who support the U.S. waging war on foreign soil to liberals who espouse environmental values while letting their incomes dictate their carbon footprints, humans often find themselves immersed in contractions. These researchers explore the role that ethics plays in the environmental choices we humans make in our daily lives, from income and spending to voting and policymaking. The overarching question being: Is it people's moral duty to consume only their fair share of global resources?

Panelists: *Hugo Séguin, Fellow, Université de Montréal; Christopher P. Borick, Director of the Muhlenberg College Institute of Public*

SATURDAY, MARCH 3 - SUNDAY, MARCH 4

Opinion; Robin L. Quirke, Associate Researcher at PolicyInteractive; Courtney Johnson, Staff Attorney at Crag Law Center and member of the Oregon State Bar's Sustainability Future Section.

***Proclamation Power: National Monuments from Teddy to Trump (Law 243)**

President Trump in December issued proclamations to significantly reduce the size of the Bears Ears National Monument and the Grand Staircase-Escalante National Monument. President Trump is expected to issue similar proclamations to reduce other National Monuments. The legal question is whether President Trump has authority under the U.S. Constitution to reduce the size of National Monuments. The panelists will discuss that Article I of the Constitution granted Congress sole authority to manage the public lands. Congress delegated some of that legal authority to the President through the 1906 Antiquities Act, which was first used by President Theodore "Teddy" Roosevelt to designate Devils Tower in Wyoming as a National Monument. But did the Antiquities Act delegate authority to the President to reduce or eliminate National Monuments without the approval of Congress? Does the President have the authority to reduce National Monuments under Article II executive powers? The panelists will discuss whether President Trump has acted beyond his Constitutional authority, and review the status and arguments of the five lawsuits currently challenging that authority.

Panelists: *Phil Hanceford, The Wilderness Society; Judy Calman, New Mexico Wilderness Alliance; Brenda Mallory, Former General Counsel - White House Council on Environmental Quality; Mark Squillace, University of Colorado School of Law*

***Effective Policies in Achieving Deep Decarbonization Goals in the Electrical Sector (LAW 281)**

If the world is to meet the goals of the Paris Agreement and limit the rise in global mean temperature to well below 2°C, a transformation in energy production and consumption must occur by 2050. This panel will examine the impacts different policy choices have on the electrical sector. What policies allow us to meet our deep decarbonization goals while continuing to provide affordable and reliable electricity? What policies are the most effective in changing our energy resource mix? What are the impacts of different policies on different regions of the United States, given the variety of resources and energy market structures across the country?

Panelists: *Betsy Bridge, Northwest Requirements Utilities; Arne Olson, E3 Consulting; Prof. David Adelman, Univ. of Texas at Austin*

***Extractive Industries & Indigenous Rights (Many Nations Longhouse)**

Cesar Gamboa is the Executive Director of Derecho, Ambiente y Recursos Naturales (DAR), based in Peru. His organization works on many issues, including defending the rights of indigenous communities impacting by mining operations. Aura Benilda Tegria Cristancho is an indigenous (U'wa) attorney from Colombia. She is legal advisor to the U'wa Association of Traditional Authorities and Councils (Asou'wa) and helps defend U'wa territories from oil companies, miners, and private landowners who encroach on U'wa lands.

Panelists: *Cesar Gamboa, Derecho, Ambiente y Recursos Naturales; Aura Benilda Tegria Cristancho, U'wa Association of Traditional Authorities and Councils (Asou'wa); Dr. Mercedes Lu, ELAW*

5:00-7:30 P.M. • KEYNOTE ADDRESS **(EMU Ballroom)**

Dr. Kathleen Wolf

5:00-9:00 P.M. **UO ENR ALUMNI RECEPTION** **FORD ALUMNI CENTER**

All University of Oregon School of Law alumni and current law students are welcome to attend a private reception in the Ford Alumni Center. At 6:30 P.M., all friends of the ENR Center are welcome to join the reception for a performance from the *Garden Weasels*.

5:30 – 7:15 P.M. **STUDENT RECEPTION** **EMU FALLING SKY**

We invite all youthful activists and students from any school to attend this reception. It is a great opportunity to network with peers and learn about the community at UO Law. Sponsored in part by ASUO and Student Sustainability Center.

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CASEY NEIL AND THE NORWAY RATS
THE JUNEBUGS

SUNDAY, MARCH 4

9:00 – 10:15 A.M. • ACTIVITIES

WOMEN'S SELF-DEFENSE WORKSHOP - **(LAW 281)**

FREE

Warrior Sisters self defense training is empowerment based self-defense that incorporates awareness, verbal boundaries, and a range of physical self-defense techniques.

Instructor: *Samantha Krop; Brianna Martinez; Rebecca Krop*

9:00 -11:00 A.M. • ETHICS WORKSHOP

***LEGAL ETHICS CLE WORKSHOP (LAW 175)**

1.75 of ethics credits pending approval in Oregon; check for other state reporting requirements. Coffee and pastries will be provided, please bring your reusable mug for coffee.

This panel will present an overview of ethical issues faced by attorneys and judges in public interest matters, particularly matters relating to environmental advocacy. Among other topics, the discussion will address the shortcomings of the current ethics rules and the need for various reforms of those rules.

Panelists: *Orlando J. and Marian H. Hollis Professor Tom Lininger, University of Oregon School of Law*

9:00 – 10:15 A.M. • PANEL 10

Nature has Rights: The Right to Exist, Evolve, and Flourish (Many Nations Longhouse)

Does a wolf have a right to survive because it runs, breathes, and values its family (the pack)? Does a forest have a right to exist, thrive, and flourish solely because it is a living entity? Does nature have rights? According to our political and legal systems, it does not.

Panelists: *Mari Margil, Community Environmental Legal Defense Fund; Craig Kauffman, University of Oregon; John Herberg, Rights of Nature – Community Rights Lane County; Casey Camp-Horinek, Ponca Tribe of Oklahoma*

Let's Talk About Sex: Why Reproductive Rights Are an Environmental Issue (and What You Can Do About It) (Law 142)

With 7.5 billion people on the planet – and a population on track to hit nearly 10 billion by mid-century – the effects of our growing population on the planet can't be ignored. The good news is that empowering women and increasing family planning, reproductive healthcare, education, and equality not only protect basic human rights, but have been shown to effectively reduce fertility rates. The bad news is that here in the United States, where we have an outsized environmental footprint, there's been a wave of unprecedented attacks on access to contraception, reproductive healthcare, and comprehensive sex education in recent years. This panel will discuss the often-ignored issue of human population growth, why reproductive rights and sex education are environmental issues, and how environmental advocates can get involved to bring population back into the movement and support the fight for reproductive rights.

Panelists: *Stephanie Feldstein, Center for Biological Diversity; Les Knight, Voluntary Human Extinction Movement*

People-And-Planet-Centered Trade Policy as Environmental Defense: The Necessary Alternative to NAFTA and Free Trade (LAW 184)

This panel will be about how free trade agreements (which themselves are international legal regimes, that they bring into being, and back with enforcements) lock in environmental damage and climate disruption. Environmental and climate defense must “win” at the level of trade policy in order to win in other areas or in the total sense. This is because trade agreements like NAFTA have provisions (namely, the ISDS system) that allow corporations to sue governments where the corporations grieve

that some government action (usually, a law passed in the public interest) infringed on their expected profit. So partly the panel will talk about the legacy of ISDS. Partly the panel will discuss the need for writing into trade agreements strong, baseline environmental protections, which get enforcement commitments from all participating countries. Such would address how industry, which crosses all manner of borders to do its operations, tends to race to the bottom, in being able to extract/produce where there is maximal freedom to dump toxics and be carbon-intensive. The panel would also discuss where the international politics of NAFTA stand, and what the vision is for a massive reworking of trade agreements (including NAFTA) to prioritize people and planet -- in other words, how to do trade in a way that is at the forefront of environment defense, rather than a legal enabler and driver of environmental wreckage.

Panelists: *Russell Lum, Oregon Fair Trade Campaign; Staff Member, Columbia Riverkeeper; TBD*

***Tactical Roadblocks to Fossil Fuels Developments (LAW 243)**

Starting with Portland amending its zoning code to prohibit new, large-scale fossil fuel infrastructure in December, 2016, local governments throughout the country are beginning to experiment with policies that prohibit or regulate new fossil fuel infrastructure. Panelists will provide a brief description of the events that led to Portland's Fossil Fuel Terminal Zoning Amendments (FFTZA), an update on a legal challenge to the FFTZA, an analysis of the key legal considerations for local governments attempting to regulate fossil fuel infrastructure, and a survey of jurisdictions throughout the United States that are moving toward adopting policies to prohibit or regulate fossil fuel infrastructure.

Panelists: *Mia Reback, 350 PDX; Maura Fahey, Crag Law Center; Nicholas Caleb, Center for Sustainable Economy*

Social and Environmental Benefits of Integrated Solar (LAW 242)

With social and environmental co-benefits ranging from water efficiency, land sparing, human health and species habitat, solar energy integrated into the already-built environment (e.g., rooftop solar, floatovoltaics, solar on contaminated lands) is a clean, wildlife-friendly, and drastically underutilized energy source. Despite its many benefits, electric utilities and fossil fuel interest groups across the U.S. have acted to stifle integrated solar growth via anti-solar policies – often in the face of strong objections from a supportive public. Due in part to utility influence, the current national energy conversation over-emphasizes economic arguments while not adequately accounting for environmental and social costs and benefits of renewable energy sources. As a result, the overall potential of integrated solar generation – the energy source with the least environmental impact – is largely discounted. In order to effectively advocate for a just and wildlife-friendly energy future, we need to better understand the true benefits and potential of this pivotal energy source. This panel will discuss recent research that supports a framework for quantifying and characterizing social and environmental co-benefits of different types of integrated solar energy as well as the potential advocacy implications for applying this framework.

Panelists: *Dr. Rebecca Hernandez, University of California Davis; Greer Ryan, Center for Biological Diversity*

SUNDAY, MARCH 4

10:35 - 11:50 A.M. • PANEL 11

***Juliana v. U.S. (Many Nations Longhouse)**

In 2015, 21 youth, along with climate scientist Dr. James Hansen, acting as guardian for future generations and his granddaughter, filed a landmark constitutional climate change lawsuit against the U.S. government. The lawsuit claims the U.S. government, by allowing and promoting the development and use of fossil fuels, has knowingly and deliberately caused dangerous climate change, thus violating plaintiffs' constitutional due process and equal protection rights. Attorneys and youth plaintiffs will discuss developments in this groundbreaking lawsuit as it heads to trial in 2018.

Panelist: *Julia Olson, Executive Director and Chief Legal Counsel, Our Children's Trust; Phillip Gregory, Attorney, Cotchett, Pitre & McCarthy; youth plaintiff TBD*

Pathways to Advance Distributed Solar in the Face of Anti-Solar Utility Actions (LAW 142)

Distributed solar is a clean, wildlife-friendly, and drastically underutilized energy source. But despite its many benefits, monopoly electric utilities across the U.S. have acted to prevent the spread of distributed solar to secure their energy monopolies – often in the face of strong objections from a supportive public. This panel highlights campaigning, legal and legislative pathways used to challenge monopoly utility efforts to stifle distributed solar, focusing on case studies in Nevada, and North Carolina, and the Pacific Northwest.

Panelists: *Greer Ryan, Center for Biological Diversity; Perrin de Jong, Center for Biological Diversity; Sara Gersen, Earthjustice; Jessica Scott, Vote Solar*

***Recent Progress in Environmental Law in Pakistan (Law 243)**

Environmental Advocates from Superior College of Law in Lahore will present an update of latest developments in environmental law, including the new Green Bench.

Panelists: *Aatir Rizvi Superior College of Law, Lahore, Pakistan As the Principal (Dean) of the Superior College of Law, Mr Rizvi will discuss recent judgments of High Courts in Pakistan that invoke the Constitutional Right to a Healthy Environment and the direction of environmental jurisprudence in the country. Ms Asma Hameed Khan As a practicing advocate, Ms Khan will share her experience seeking environmental justice in Pakistan*

***State and Corporate Surveillance Capabilities (Law 281)**

We will provide case examples, tips, and traps regarding government and corporate surveillance of climate activists and frontline communities, their campaigns, and their lawyers, and why everyone needs to take security issues seriously to be a serious activist, advocate or attorney. We will overview known and suspected surveillance capabilities of state and corporate opponents and provide guidance on developing a digital security threat model.

Panelists: *Lauren Regan, Civil Liberties Defense Center; Glencora Borradaile, OSU/ Civil Liberties Defense Center*

Our Gas Problem is Everyone's Problem: The Next Climate Fight (Law 282)

The Pacific Northwest is being targeted for an array of fracked gas developments including LNG terminals, methanol refineries on the Columbia River, and fracked gas power plants. Taken together, these proposals would dramatically increase the

Northwest's contributions to climate changing pollution. There is good news to share, however: people are organizing – and having success – in battling back fracked gas projects. Our panel will explore the growing grassroots, tribal, legal, and policy efforts to steer our region away from fracked gas power, fracked gas export, and fracked gas refining facilities.

Panelists: *Allie Rosenbluth, Rogue Climate; Mia Reback, 350 PDX; Jasmine Zimmer-Stucky, Columbia Riverkeeper; Dakota Case, Puyallup Water Warrior*

***WHAT'S WRONG WITH WOLF COLLARS? (Law 242)**

The use of invasive surveillance technology poses dangers to wild wolves in Oregon and elsewhere. Wildlife managers sometimes use surveillance collars to restrict wolves' habitat and target them for slaughter. The panelists will present research and recommendations that they recently published in the Duke Environmental Law and Policy Forum, and that they have presented at Stanford, Lewis and Clark, and elsewhere.

Panelists: *Orlando J. and Marian H. Hollis Professor Tom Lininger, University of Oregon School of Law; Henry Lininger, co-owner of Wildlife Habitat Conservation and Management Zone*

12:10 – 2:00 P.M. • KEYNOTE ADDRESS (EMU Ballroom)

Kaarin Knudson

- Closing Ceremonies -

GUIDELINES FOR CROSS-CULTURAL COMMUNICATION

A large number of people from different cultures, countries, and communities will attend this conference. For some, this may be the first time they interact with such a diverse group of people. Cultural differences involve different protocols and procedures for communication, and ignorance of these differences may lead to misunderstandings. All conference attendees should approach others with respect and make an honest effort to observe and understand different modes of communication. While it is impossible to synthesize a single protocol for interacting with all Peoples, please be mindful of the following guidelines:

In general, try to show respect at all times, especially to elders in the group. Act as you would in front of your own leaders, spiritual people, and role models.

Always ask before photographing or recording someone.

Prayer is very important, and there are many ways people pray. If someone seems to be deeply focused, it is best to be patient and respectful. Please wait for their attention.

Be respectful of silence.

Do not speak of indigenous cultures in the past tense. There are many thriving indigenous Peoples among us today.

Many non-Western cultures do not practice the “firm business handshake,” and some cultures may feel that it is impolite to stare directly into someone’s eyes. Try to follow the social cues of those with whom you are interacting.

Do not exclude people; treat everyone as your relatives.

Some speakers may choose to open a talk with a prayer or song. It is a sign of respect to stand at these times and not to take pictures.

Do not walk between or interrupt people who are speaking. If you would like to join the conversation, wait for them to give you their attention.

Please, silence your cell phones and other electronic devices while

UNIVERSITY SCHOOL COURTESY

Remember, law school and other university classes will be in session all day Thursday and Friday morning. Please be respectful and quiet in hallways and the commons during this time.

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Attendees may record keynote presentations with their own equipment. If you need additional technical information, please contact UO Event Services at (541) 346-6000.

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PANEL ROOM CAPACITY DISCLAIMER

Please observe room capacity when attending panels. Panels are hosted on a first come, first serve basis. Thank you for understanding.

REPRESENTATION DISCLAIMER

PIELC Co-Directors, Representatives, and Student volunteers do not claim to represent or support any of the information shared during the course of this conference. We work hard to create a fair forum for all backgrounds to share experiences, thoughts, and beliefs. Thank you.

**THANK YOU FOR PARTICIPATING IN THE 36TH ANNUAL
PUBLIC INTEREST ENVIRONMENTAL LAW CONFERENCE!**