Tuesday, May 21, 3:00-5:30 (Purce Hall 3)

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| 3:10 | **Ben Chenoweth**, Antibacterial activity of white rot fungi (Stropharia rugosoannulata and Pleurotus ostreatus) in the presence of E. coli (Reader: Kevin Francis) |
| 3:30 | **Sarah Hieber**, Kinnikkinnick and Hoary Elfin butterfly response to fire on prairies at Joint Base Lewis McChord (Reader: Kevin Francis) |
| 3:50 | **Paula Smillie**, Perceptions of the North American Beaver in Thurston County: Gaining knowledge to improve management practices (Reader: Shawn Hazboun) |
| 4:10 | INTERMISSION |
| 4:20 | **Reed Ojala-Barbour**, Amphibian use of stream networks: An evaluation of sensitive sites with implications for riparian buffer placement in managed forests (Reader: Kevin Francis and Marc Hayes) |
| 4:40 | **Katrina Keleher**, Riparian microclimate spatial variability on the Olympic Peninsula of Washington State (Reader: Kevin Francis and Richard Bigley) |
| 5:00 | Jeremy Richtmyre, Hikes and likes: New Media and the rise of recreational hiking in Washington State (Reader: Shawn Hazboun) |

Thursday, May 23, 3:00-5:30 (Purce Hall 3)

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| 3:10 | Claudia Arends, Investigating environmental variables affecting the distribution of endemic plant categories to indicate ecological drought variations within the regions of Italy (Reader: Shawn Hazboun) |
| 3:30 | Alexandra James, Climate change and land conservation: Evaluating the mitigation and adaptation strategies of Washington State land trusts (Reader: Shawn Hazboun) |
| 3:50 | Deedee Orr, Gender equality in national parks: How integrating ecofeminism can improve the culture and employment of the National Park Service (Reader: Kathleen Saul) |
| 4:10 | INTERMISSION |
| 4:20 | Megan Tuttle |
| 4:40 | Albert McConathy |
| 5:00 | Jessica Olmsted, The use of environment DNA (eDNA) sediment sampling as a detection method for larval lamprey in freshwater environments (Reader: E. J. Zita) |

Tuesday, May 28, 3:00-5:30 (Purce Hall 3)

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| 3:10 | Keegan Curry, Patterns of oviposition in the endangered Taylor’s checkerspot butterfly (*Euphydrayas editha taylori*) (Reader: John Withey) |
| 3:30 | Wendy Lagerquist, Winter Puget Sound weather and its effects on Taylor’s checkerspot butterfly (*Euphydrayas editha taylori*) (Reader: John Withey) |
| 3:50 | Caitlyn Roehmholdt, Behavioral evidence for future cognition and planning in the Common Raven (*Corvus corax*) (Reader: John Withey) |
| 4:10 | INTERMISSION |
| 4:20 | Tracey Scalici, Natural nest selection of Western Purple Martin (Progne subis arboricola) on Joint Base Lewis-McChord (Reader: John Withey) |
| 4:40 | Brian Stewart, Assessing the permeability of large underpasses and viaducts on Interstate 5 in southwest Washington State for local wildlife, with an emphasis on ungulates (Reader: John Withey) |
| 5:00 | Karimot Afolabi, Bioremediation of aminoglycoside antibiotic (streptomycin) in water by White Rot Fungi (Ceriporia lacerata and Trametes versicolor) (Reader: E. J. Zita) |

Wednesday, May 29, 3:00-5:30 (Purce Hall 3)

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| 3:10 | Gabriel Marks, Queer interspecies intimacies (Reader: Kathleen Saul) |
| 3:30 | Hillary Foster |
| 3:50 | Nicole Manteufel, The effects of increased PCB and PBDE levels on survival and reproduction of Southern Resident killer whales (Reader: E. J. Zita) |
| 4:10 | INTERMISSION |
| 4:20 | Katherine Allowatt, Stakeholder perspectives on the Columbia River Treaty and water governance structures (Reader: Katherine Saul) |
| 4:40 | Jason Keyes, Predicting prescribed burn fire activity with the addition of a fire fuel moisture load analog on Joint Base Lewis-McChord prairies (Reader: Kathleen Saul) |
| 5:00 |  |

Thursday, May 30, 3:00-5:30 (Purce Hall 3)

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| 3:10 | Bethany Shepler, Pro-ecological attitudes of loggers in the Pacific Northwest (Reader: Tyrus Smith) |
| 3:30 | Meara Heubach, Municipal solid waste contracts: Tools for reducing contamination? (Reader: Tyrus Smith) |
| 3:50 | Paris McClusky, Linking habitat for large carnivores between the Cascades and Rocky Mountains: the Okanagan Valley of Washington State as a case study (Reader: Tyrus Smith) |
| 4:10 | INTERMISSION |
| 4:20 | Kelli Stephens, Managing woody bush encroachment impacting Southern White Rhino (Ceratotherium simum simum) habitat on a private reserve in South Africa (Reader: Tyrus Smith) |
| 4:40 | Mara Rae, Evaluation procedural justice in the Tacoma liquified natural gas (LNG) public review process (Reader: Tyrus Smith) |
| 5:00 |  |