Welcome to the Policy Research Seminar on *Pressing Issues in Public Land Management*, sponsored by the Institute for Humane Studies (IHS) at George Mason University and the Center for Growth and Opportunity at Utah State University.

You have been invited to this event because we hold your work in high esteem for both its scholarly contributions and for its practical application to our understanding of a free society. We encourage you to join in what promises to be an active and lively conversation, and to draw from your own research and experiences throughout the discussion.

One of the primary goals for this program is to help facilitate scholarly collaboration among faculty, graduate students, policy experts, and IHS staff in attendance. I hope you see this as a valuable opportunity to get to know dozens of like-minded scholars with similar research interests. We are hosting several world-class speakers who can share their experience and thoughts on public land issues. We have found that some of the best conversations from our seminars occur spontaneously in the hallways and during meals and receptions, so please be present for all scheduled events.

Thank you again for joining us. We look forward to meeting each of you individually over the course of the seminar, and we hope you benefit as much from this seminar as we benefit from having you in attendance. Please don’t hesitate to let us know if we may do anything to improve your experience.

Sincerely,

Ashley Donohue
Academic Talent Development, Director
Institute for Humane Studies
The Center for Growth and Opportunity at Utah State University explores the scientific foundations of the interaction between individuals, business, and government to improve well-being for individuals and society. Our focus is on producing research and impactful learning experiences that allow us to understand and share knowledge on the factors that increase economic growth and individual opportunity.

Founded in 1961 by Dr. F.A. “Baldy” Harper, the Institute for Humane Studies is the leading institute in higher education dedicated to championing classical liberal ideas and the scholars who advance them. Specifically, we facilitate the impact of the academic community both on and beyond college campuses—partnering with faculty to connect with students through campus programs, connecting scholars to opportunities to further their careers both inside and outside of the academy, and offering current and aspiring professors access to the foremost community of scholars working within the classical liberal tradition.

IHS Policy Research Seminars
IHS Policy Research Seminars seek to bridge the gap between academia and policy by encouraging the use of academic research to influence policy change. Seminars give an audience of advanced graduate students, policy experts, and faculty the chance to connect with like-minded individuals and help to facilitate connections with our partner organizations with the goal of producing future research, speaking, and publishing opportunities.
Wednesday, April 4th

3:00–3:30 PM  Registration
               Mesquite 2 Foyer

3:30–3:45 PM  Welcome and Seminar Introduction
               Mesquite 2
               • Ashley Donohue, Institute for Humane Studies

3:45–5:15 PM  Panel 1 – Energy on Public and Private Lands
               Mesquite 2
               • Eric Edwards, Utah State University
               • Tim Considine, University of Wyoming
               • Bryan Leonard, Arizona State University

5:15–5:30 PM  Coffee Break & Refreshments
               Mesquite 2 Foyer

5:30–7:00 PM  Panel 2 – Wildlife Conservation
               Mesquite 2
               • Terry Messmer, Utah State University
               • Brian Seasholes, Reason Foundation
               • Keith Criddle, University of Alaska-Fairbanks

7:00–8:00 PM  Dinner
               Mesquite 3

8:00–9:00 PM  Keynote Address 1 – Why Study Public Land Issues?
               Mesquite 3
               • Randy Simmons, Utah State University

9:00–11:00 PM Reception
               Mesquite 2
Thursday, April 5th

8:00–9:00 AM  
Breakfast  
Mesquite 3

9:00–10:30 AM  
Panel 3 – Wildfire Management on Public Lands  
Mesquite 2

- Dean Lueck, Indiana University
- Jonathan Yoder, Washington State University
- Alison Berry, Independent Consultant

10:30–10:45 AM  
Coffee Break  
Mesquite 2 Foyer

10:45 AM–12:15 PM  
Panel 4 – Federal Land Management: Parks, Monuments and Forests  
Mesquite 2

- Jorge Romero-Habeych, Ph.D. Candidate at Texas Tech University
- Jordan Lofthouse, Ph.D. Candidate at George Mason University
- Holly Fretwell, PERC

12:15–1:00 PM  
Lunch  
Mesquite 3

1:00–2:00 PM  
Keynote Address 2 – A Practitioner’s Perspective on Managing Public Lands  
Mesquite 3

- Timothy Williams, Department of Interior

2:00–2:30 PM  
Opportunities at the Institute for Humane Studies and the Center for Growth and Opportunity  
Mesquite 3

- Ashley Donohue, Institute for Humane Studies
- Megan Hansen, Center for Growth and Opportunity at Utah State University
ALISON BERRY
INDEPENDENT CONSULTANT
AHBERRY@YAHOO.COM

Based in Bozeman, Montana, Alison Berry is a Research Consultant for natural resources and non-profit environmental industries. Her work focuses on forestry, economics and land use. Previously, she worked for non-profits as an economic and policy analyst, with research on alternative energy, community development, and forest economics and policy. Her work has been published in the Journal of Forestry, Western Journal of Applied Forestry, and the Wall Street Journal, among others. She holds a master’s degree in forestry from the University of Montana, and a bachelor’s in biology from the University of Vermont.

TIMOTHY CONSIDINE
DISTINGUISHED PROFESSOR OF ENERGY ECONOMICS
CONSIDINE.TIMOTHY@GMAIL.COM

Timothy Considine has a Ph.D. in Agricultural and Resource Economics from Cornell and previously worked with the U.S. Congressional Budget Office, Bank of America, and Penn State before joining The School of Energy at the University of Wyoming in 2008. He teaches courses on the history and economics of oil and energy markets and policy. His recent research includes studies on the economic impacts of fracking, oil and gas development on federal lands, uranium market analysis, applied demand analysis, and natural gas and petroleum markets.

KEITH CRIDDLE
TED STEVENS DISTINGUISHED PROFESSOR OF MARINE POLICY
KCRIDDLE@ALASKA.EDU

Dr. Criddle is the Ted Stevens Distinguished Professor of Marine Policy at the University of Alaska Fairbanks Juneau Center for Fisheries and Ocean Sciences. His research explores the intersection between the natural sciences, economics, and public policy and is driven by an interest in the sustainable management of living marine resources. He directs graduate projects in bioeconomics, statistical inference, and policy analysis and teaches courses in resource and environmental economics, statistics, operations research and decision theory, fisheries law, policy analysis, and economic development for fisheries dependent communities.

Dr. Criddle earned a Ph.D. in Agricultural Economics from University of California, Davis (1989). His experience includes appointments with the Utah State University Department of Economics (1998-2006) and the UAF Department of Economics (1989-1998).
Dr. Criddle is a member of the National Academies Committee on Offshore Science and Assessment and previously served on the National Academies Ocean Studies Board. He is a past President of the American Fisheries Society Socioeconomics Section, a past President of the Resource Modeling Association, and the Chair of the North Pacific Fisheries Organization (PICES) Human Dimensions committee. He is an Associate Editor for Natural Resource Modeling and Marine Policy.

**ERIC EDWARDS**
ASSISTANT PROFESSOR
ERIC.EDWARDS@USU.EDU
Dr. Eric Edwards is Assistant Professor of Applied Economics at Utah State University. He completed his Ph.D. in Economics and Environmental Science at the University of California, Santa Barbara in 2014. He also holds an M.B.A. from the University of Rochester (2008) and a B.S. in Mathematics from the University of Idaho (2005). Dr. Edwards is an environmental economist specializing in institutions and the management of natural resources. Examples of his work include analysis of property rights in fisheries, land ownership’s effect on oil and gas extraction, and the management of groundwater. His work has also examined how surface water institutions in the US, Chile, and Australia differ in the incentives they provide for users to trade water.

He has an active research program in the field of water resource management and is co-PI on the USDA National Institute of Food Agriculture project Native Waters on Arid Lands, which seeks to enhance the climate resilience of agriculture on American Indian lands of the Great Basin and Southwest.

**HOLLY FRETWELL**
OUTREACH DIRECTOR AND RESEARCH FELLOW
HOLLY@PERC.ORG
Holly Fretwell is the Outreach Director and a Research Fellow at PERC. Her research focuses on enhancing conservation through market mechanisms. Fretwell has examined public land issues for over 20 years and is author of the book *Who is Minding the Federal Estate: Political Management of America’s Public Lands*. She has presented papers promoting the use of markets in public land management and has provided Congressional testimony on the state of U.S. national parks and the future of the Forest Service.

Fretwell was adjunct faculty at Montana State University for 15 years where she taught introductory economics, macroeconomics, and natural resource and environmental economics. She works with the Foundation for Teaching Economics in both online and classroom environments providing high school teachers new tools to help develop economic thinkers. She has co-authored curriculum for high school teachers on economic principles and climate change issues. Fretwell holds a bachelor’s degree in political science and a master’s degree in resource economics from Montana State University.
Megan Hansen works as Research Director at the Center for Growth and Opportunity. As Research Director, Megan oversees the Center’s portfolio of policy-relevant research while ensuring student fellows receive one-on-one mentorship and hands-on research experience.

Megan previously worked as Director of Policy at Strata where she helped drive the organization’s ambitious research agenda on energy and environmental issues. Her written work has been published in numerous state and national outlets including USA Today, Salt Lake Tribune, and The Hill. Megan received a master’s degree in economics from Utah State University in 2016. In her free time, she teaches a weekly yoga class and enjoys hiking in the beautiful mountains of Northern Utah.

Bryan Leonard is an Assistant Professor of Environmental and Natural Resource Economics in the School of Sustainability at Arizona State University. Dr. Leonard holds a Ph.D. in Economics from the University of California, Santa Barbara, and a masters in applied economics from Montana State University, Bozeman.

Dr. Leonard’s research focuses on the evolution and performance of different institutional responses to natural resource and environmental problems, with emphasis on how formal and informal property rights affect coordination and collective action for managing natural resources. He studies how the structure of property rights is shaped by the benefits and costs of defining and enforcing rights along various dimensions and assesses the long-term economic effects of institutional innovations in the definition of property rights. His research combines models of natural resource use and the institutional and legal settings in which property rights emerge with econometric analysis of historic and modern data sets created using GIS.

Jordan Lofthouse is currently an economics Ph.D. student at George Mason University. At George Mason, he is a Ph.D. Fellow in the Mercatus Center and a Graduate Fellow in the F.A. Hayek Program for Advanced Study in Philosophy, Politics, and Economics. He is also a Ph.D. Fellow for the Center for Growth and Opportunity at Utah State University.

Jordan received a bachelor’s degree in geography and a master’s degree in economics, both from Utah State University. Before beginning his Ph.D. program, Jordan worked as a policy analyst at Strata on a number of
public policy issues regarding energy, the environment, and public lands. His research interests include the political economy of environmental and energy issues. Previous academic and policy-related research have examined Yellowstone National Park, renewable energy sources, and endangered species. He co-authored a book titled *The Reality of American Energy: The Hidden Costs of Electricity Policy* with Ryan Yonk and Megan Hansen. His current projects are examining Native American property rights and the political economy of the Antiquities Act.

DEAN LUECK  
DIRECTOR OF THE PROGRAM ON NATURAL RESOURCE GOVERNANCE—OSTROM WORKSHOP  
LUECK@INDIANA.EDU  
Dean Lueck is Director of the Program on Natural Resource Governance at the Ostrom Workshop and Professor of Economics and Affiliated Professor at the Maurer School of Law. He has been a guest lecturer and visiting faculty member at many colleges and universities in the United States and abroad. He has served as John M. Olin Faculty Fellow in Law and Economics at the Yale Law School and as Distinguished Visiting Professor of Law and Economics at the University of Toronto. He is the co-author (with Douglas W. Allen) of *The Nature of the Farm* (MIT Press, 2003) and a contributing co-editor (with Karen Bradshaw) of *Wildfire Policy: Law and Economics Perspectives* (Resources for the Future Press, 2012). He has published numerous articles in such journals as the *American Economic Review, Journal of Law and Economics, Journal of Political Economy*, and *RAND Journal of Economics*. He was a Lone Mountain Fellow at PERC in August 2015 where he worked on the economics of environmental agencies. His current research projects include the economic behavior of environmental agencies, the economics of land demarcation, and the economics of wildfire management. Prior to his academic career, he was a smokejumper with the US Forest Service in McCall, Idaho.

TERRY MESSMER  
DIRECTOR, JACK H. BERRYMAN INSTITUTE  
TERRY.MESSMER@USU.EDU  
Terry Messmer is a professor and Extension Wildlife Specialist in the Department of Wildland Resources at Utah State University (USU), in Logan, UT. He received B.S. degrees in Fisheries and Wildlife Management and Biology from the University of North Dakota, Grand Forks, and M.S. degrees in Botany and in Community and Regional Planning, and a Ph.D. in Animal and Range Sciences, from North Dakota State University.

He is the Director of the Jack H. Berryman Institute (Bl) for Wildlife Damage Management, Utah Community-Based Conservation Program (CBCP) and the Quinney Professorship of Wildlife Conflict Management in the Quinney College of Natural Resources. He works with stakeholders to resolve human-wildlife conflicts through research, education, outreach, and policy implementation and identify, implement, and evaluate the effects
of management actions on sage-grouse, other sagebrush obligate species, and the conservation of western landscapes. The CBCP was awarded the 2015 Western Extension Directors Association Award of Excellence and The Wildlife Society’s (TWS) 2016 Group Achievement Award. He has served as the major professor for 55 graduate students and 5 Post-Doc Fellows and was recognized by USU in 2008 as the Outstanding Graduate Mentor. In 2016 he received the Caesar Kleberg Award for Excellence in Applied Research from The Wildlife Society, and the Western Regional Excellence in Extension Award from the Association of Public and Land-grant Universities and the USDA National Institute of Food and Agriculture. In 2017 he received the Utah Governors Medal for Science and Technology.

He is an Associate Editor (AE) for the *Journal of Wildlife Management* and the *WSB*, and the Editor-in-Chief of *Human-Wildlife Interactions*. He is a member of and the scientific advisor to the Utah Governor’s Greater Sage-grouse Conservation Task Force and Strategy Team. He recently retired as a Colonel in the US Army Reserve where he commanded multiple units during their combat deployments. His military awards include the Military Order of Medical Merit, 3 Meritorious Service Medals, and the Bronze Star.

**JORGE ROMERO-HABEYCH**  
**RESEARCH ASSISTANT**  
**JORGE.ROMERO-HABEYCH@TTU.EDU**

Jorge Romero-Habeych is a Research Assistant at the Free Market Institute and a second year Ph.D. student in the Department of Agricultural and Applied Economics in the College of Agricultural Sciences and Natural Resources at Texas Tech University.

He earned a B.S. (2005) and M.S. (2006) in Economics from the University of Central Florida. Prior to joining Texas Tech University, Jorge served in the U.S. Army, worked as a financial analyst in the natural gas industry, and taught undergraduate economics.

His research interests involve applied economics in the areas of land management, water, fisheries, energy, and wildlife issues.

**BRIAN SEASHOLES**  
**FORMER DIRECTOR OF THE ENDANGERED SPECIES PROJECT, REASON FOUNDATION**  
**BRIAN.SEASHOLES@GMAIL.COM**

Brian Seasholes’ work deals with wildlife, land-use, and natural resource issues, especially the Endangered Species Act, property rights, and wildlife conservation.

Several issues on which his work has focused are: how to the U.S. can more effectively conserve endangered species, how the Endangered Species Act harms species, and how the Act impacts landowners, businesses, municipalities, and states; the history of U.S. wildlife conservation and the policy implications of the public trust doctrine; international wildlife conservation and trade, including CITES; conservation and tax policy and
the environmentally destructive aspects of various taxes, especially federal and state inheritance and estate
taxes; private sector conservation and working lands and working landowners; federal lands and federal land
management agencies; and negative environmental impacts of “green” energy, especially the negative effects
of utility-scale wind and solar on birds, bats, and other species of wildlife.

Mr. Seasholes received his bachelor's degree, with honors, from Wesleyan University, and his master’s degree
in geography from the University of Wisconsin-Madison, where his research focused on the institutional
aspects of wildlife conservation, and his thesis was on the Bubiana Conservancy in Zimbabwe. Brian’s writings
have appeared in Forbes, National Review Online, Christian Science Monitor, Houston Chronicle, Orange County

RANDY SIMMONS
PROFESSOR OF POLITICAL ECONOMY
RANDY.SIMMONS@USU.EDU
Randy T. Simmons received his Ph.D. from the University of Oregon in 1980. He is a
Professor of Political Economy and the Director of External Relations for the Center for
Growth and Opportunity at Utah State University. Simmons offers a unique view of political economy having
spent ten years in city government, four of them as mayor. Simmons is a Senior Fellow at the Property and
Environment Research Center as well as the Independent Institute. His book, Beyond Politics: The Roots of
Government Failure (2nd edition, 2012) is a primer on public choice theory and practice. His most recent book is
Nature Unbound: Bureaucracy vs. the Environment (2016), an analysis of the politics of ecology and the ecology
of politics.

TIMOTHY WILLIAMS
DEPUTY DIRECTOR
TIMOTHY.WILLIAMS@IOS.DOI.GOV
Timothy “Tim” Williams is currently serving as the Deputy Director Office of
Intergovernmental and External Affairs, United States Department of the Interior (DOI).
Tim’s responsibilities among others are to work with governors and state and local elected officials in the West
as well as external stakeholder groups. Tim was appointed by President Donald J. Trump on January 20, 2017.
Prior to Tim’s appointment, he was the Nevada Deputy Director for Donald Trump for President. During his
time with the campaign, Tim was whip for the National Republican Convention as well as Arizona and Nevada’s
respective conventions.

Prior to joining Trump’s campaign, Tim owned and operated Battleground LLC., which was a full-service
campaign management and candidate development firm that offered full campaign management and
consulting services that included strategy, communications, and media production and distribution as well
as boots on the ground grassroots activism. Tim relocated from Las Vegas, NV to serve his appointment and is
married with three children and is grandfather of one.
Jonathan Yoder is a Professor of Economics in the School of Economic Sciences, Director of the State of Washington Water Center, and Affiliate Faculty in the School for Global Animal Health at Washington State University. He specializes in natural resource and environmental economics and economic development, with a focus on policy design, law, contracts, and valuation. He received a Ph.D. in Economics from North Carolina State University, a master’s in economics from Montana State University, and an undergraduate degree in biology and journalism from Indiana University. Yoder has published on economic aspects of agricultural and natural resource markets, energy, climate policy, water management, wildfire economics, wildlife management institutions, allocation of public resource access, land leases, livestock infectious disease, econometrics methods, and other topics. He is a member of the Washington State Academy of Sciences and has served on numerous state and national expert and advisory panels and journal editorial positions.
JUSTIN DAVIS
JDAVIS@IHS.GMU.EDU

Justin Davis serves as the Academic Talent Development Program Manager at IHS, where he hopes to facilitate the advancement of classical liberal ideas by connecting the worlds of academia and policy. He completed his M.A. in Economics at George Mason University in 2016 and previously attained his B.S. in Business Administration from The Citadel in Charleston, South Carolina. His research interests include monetary institutions, entrepreneurship, and institutional development. Justin also served in the United States Army’s Corps of Engineers for three years as the squad leader of a bridge erection team. His army tenure stationed him in Fort Knox, Kentucky and included a deployment to Afghanistan with the 502nd Engineer Company, where he was a part of the first multi-role bridge company in the country. Justin currently lives in Capitol Hill with his wife Sarah, an interior and graphic designer, and their dog Max.

ASHLEY DONOHUE
ADONOHUE@IHS.GMU.EDU

Ashley Donohue is the Academic Talent Development Director at IHS. In this role, she oversees programs that provide networking, curriculum, and academic and policy research support for faculty interested in the study and advancement of freedom. She holds an M.A. in History as well as B.A. degrees in History and Government. Ashley has interned with the Cato Institute and the U.S. Department of State and has previously taught U.S. History at the university level. She has two Chihuahuas named Jack and Espresso, and enjoys practicing yoga, traveling, and drinking too much coffee.

EMILY RHRICK
ERHORICK@IHS.GMU.EDU

Emily Rhorick is an Events Manager with IHS. She graduated from the College of Charleston in 2015 where she majored in business administration and economics. While in school Emily worked for the Bastiat Society and volunteered for Students For Liberty where she served as a Campus Coordinator, Southeast Regional Director, and eventually the Co-Chair of the North American Executive Board. When not working to advance liberty she enjoys learning entirely too much about superheroes and watching Buckeye football.

SARAH WALKER
SWALKER@IHS.GMU.EDU

Sarah Walker is a Faculty Programs Specialist at IHS. While pursuing a degree in political science at the University of Virginia, Sarah interned for the Center for Politics. Following graduation, she pursued internships at the Cato Institute and the Yankee Institute for Public Policy. Sarah’s projects centered on criminal justice as well as ways to decrease the state tax burden on Connecticut residents. In her spare time, Sarah enjoys traveling, playing squash, and watching telenovelas.
If you are interested in becoming a partner organization, or would like to make a general inquiry about the Institute for Humane Studies’ Policy Research Seminars, please contact Justin Davis at PolicyResearch@TheIHS.org.

Upcoming Faculty Programs

Lauren Hall’s: *The Politics of Birth, Death, and Medicalization*
Friday April 20–Sunday April 22, 2018
Arlington, VA

*Resolving Competing Uses for Western Resources and Wildlife Habitats*  
Policy Research Seminar  
Thursday, May 17–Friday, May 18, 2018  
Bozeman, MT

*Which Institutions Best Support Prosperity in Texas and Beyond?*  
Policy Research Seminar  
Friday, June 1–Saturday, June 2, 2018

Please visit ThelHS.org or email PolicyResearch@ThelHS.org for more information on future IHS Policy Research Seminars.