SPEAKERS' BIOS

Prof. Jonathan H. Adler is the inaugural Johan Verheij Memorial Professor of Law and the founding Director of the <u>Coleman P. Burke Center for Environmental Law</u> at the Case Western Reserve University School of Law, where he teaches courses in environmental, administrative and constitutional law.

His articles have appeared in publications ranging from the *Harvard Environmental Law Review* and *Yale Journal on Regulation* to the *Wall Street Journal*, and *New York Times*. He has testified before Congress a dozen times, and his work has been cited in the U.S. Supreme Court. A 2021 study identified Professor Adler as the fifth most cited legal academic in administrative and environmental law from 2016 to 2020.

Professor Adler is a contributing editor to National Review Online and a regular contributor to the popular legal blog, **The Volokh Conspiracy**. A regular commentator on constitutional and regulatory issues, he has appeared on numerous radio and television programs, ranging from the PBS Newshour and National Public Radio to the Fox News Channel and Entertainment Tonight. Professor Adler is also a senior fellow at the Property & Environment Research Center in Bozeman, Montana.

In 2004, Professor Adler received the Paul M. Bator Award, given annually by the Federalist Society for Law and Policy Studies to an academic under 40 for excellence in teaching, scholarship, and commitment to students. In 2007, the Case Western Reserve University Law Alumni Association awarded Adler their annual "Distinguished Teacher Award." In 2018, Professor Adler was elected to membership of the American Law Institute.

Prior to joining the faculty at Case Western Reserve, Adler clerked for the Honorable David B. Sentelle on the U.S. Court of Appeals for the District of Columbia Circuit. From 1991 to 2000, Adler worked at the Competitive Enterprise Institute, a free market research and advocacy group in Washington, D.C., where he directed CEI's environmental studies program. He holds a BA magna cum laude from Yale University and a JD summa cum laude from the George Mason University School of Law.

Prof. Robert W. Adler is a Distinguished Professor of Law at the University of Utah, S.J. Quinney College of Law, and the former Jefferson B. and Rita E. Fordham Dean. He teaches and writes in the areas of environmental law and water law. His books include Water Law: Concepts and Insights (Foundation Press 2017, with Craig and Hall); Modern Water Law: Private Property, Public Rights and Environmental Protection (Foundation Press, 2013, second edition 2018, with Craig and Hall); Restoring Colorado River Ecosystems: A Troubled Sense of Immensity (2007); Environmental Law: A Conceptual and Pragmatic Approach (with Driesen, 2007 and Driesen and Engel, second edition 2011, third edition 2016); and The Clean Water Act: Twenty Years Later (with Landman and Cameron, 1993). He has also written dozens of articles on various aspects of domestic and international environmental and water law and policy. Before coming to the College of Law in 1994, he practiced environmental law for 15 years at the Natural Resources Defense Council, Trustees for Alaska, and the Pennsylvania Department of Environmental Resources.

Prof. Annie Brett teaches and writes in the areas of environmental law, ocean and coastal law, and the intersection of law and science. Her scholarship focuses on how emerging technologies can be used to improve environmental management, as well as how novel technologies should be regulated more broadly, specifically in the oceans. In addition to legal venues, Professor Brett has published in leading scientific outlets, including Nature, and presented in national and international policy forums. She serves on several committees for the National Academies of Science, Engineering, and Medicine, including as part of the U.S. National Committee to the U.N. Decade of Ocean Science for Sustainable Development.

Prior to joining the University of Florida Levin College of Law, Professor Brett worked on international ocean policy for Stanford University and the World Economic Forum. She is an accomplished mariner, recognized as the youngest female vessel captain to operate in the Pacific, and continues to participate in scientific and legal expeditions funded by National Geographic and others. Professor Brett received her AB from Harvard University, and JD and PhD from the University of Miami.

Prof. William W. Buzbee holds the inaugural Edward and Carole Walter Professor chair and is a Professor of Law at Georgetown University Law Center. He also serves as the Faculty Director of Georgetown Law's Environmental Law & Policy Program. In his teaching and scholarship, he specializes in environmental law, legislation and regulation, and administrative law. Recent publications focus on climate regulation, deregulation and law governing agency policy change, and federalism. He also offers seminars on advanced environmental, regulatory, and constitutional law subjects, with his most recent seminar focused on "The Art of Regulatory War."

Professor Buzbee's books include the recently published Fighting Westway: Environmental Law, Citizen Activism, and the Regulatory War that Transformed New York City (Cornell University Press 2014) and Preemption Choice: The Theory, Law and Reality of Federalism's Core Question (Cambridge University Press, hardcover 2009, paperback 2011) (William W. Buzbee editor and contributor). He has been a co-author of the 5th, 6th, 7th and 8th editions of Environmental Protection: Law and Policy (Aspen/Wolters Kluwer). Law review scholarship includes publications in New York University Law Review, University of Pennsylvania Law Review, Michigan Law Review, Stanford Law Review (co-authored), Cornell Law Review (coauthored), Duke Law Journal, George Washington Law Review, Iowa Law Review, Wisconsin Law Review, The Journal of Law and Politics and in an array of other journals, books, news outlets, and blogs. Three of his articles have been named among the 10 best environmental or land use law articles of that year and republished in the Land Use and Environment Law Review. He regularly assists with appellate and Supreme Court environmental, federalism, and regulatory litigation, and also has testified before congressional committees on environmental and regulatory matters. He has published op-eds on regulatory and environmental issues with The New York Times, The Hill, CNN, and been guoted and interviewed by numerous press and media outlets.

Professor Buzbee joined Georgetown from Emory Law School, where he was a professor of law and directed its Environmental and Natural Resources Law Program. He also spearheaded the creation of Emory's Turner Environmental Law Clinic and later served as the Advisory Board Chair. He also co-directed Emory's Center on Federalism and Intersystemic Governance. He has been a visiting professor of law at Columbia, Cornell and Illinois law schools. He has also served as a

professor for the Leiden-Amsterdam-Columbia Law School Summer Program in American Law. Professor Buzbee is a founding Member Scholar of the Center for Progressive Reform, a Washington D.C.-based regulatory think tank. Professor Buzbee was awarded the 2007-2008 Emory Williams Teaching Award for excellence in teaching. Professor Buzbee clerked for United States Judge Jose A. Cabranes, and before becoming a professor was an attorney-fellow at the Natural Resources Defense Council, and did environmental, land use and litigation work for the New York City law firm, Patterson, Belknap, Webb & Tyler. JD, Columbia Law School, 1986; BA, Amherst College, magna cum laude, 1983.

Ms. Elizabeth Cisar is currently serving as a senior adviser in the Office of Water at the U.S. Environmental Protection Agency.

Elizabeth is a Co-Director of the Environment Program at the Joyce Foundation. She leads the Foundation's grant making on drinking water and Great Lakes issues. The goal of the Foundation's water portfolio is to ensure all people in the Great Lakes region have clean water from lake to tap by supporting policy to address threats, improve infrastructure, and remedy water disparities in communities of color. Elizabeth co-chairs the Great Lakes Funders Collaboration and serves as a Liaison for the Environmental Health Matters Initiative at the National Academies of Science, Engineering, and Medicine.

Before joining Joyce in 2015, Elizabeth was Environment Program Director at the Crown Family Philanthropies, Director of Land Conservation Programs at Grand Victoria Foundation, and the Director of the Great Lakes Office of The Conservation Fund. In those roles, Elizabeth worked with landowners to protect land for hunting, fishing, parks, and recreation and developed voluntary programs to protect clean water. An attorney, Elizabeth also has practiced law in the nonprofit and commercial sectors. She clerked for Judge William J. Bauer on the U.S. 7th Circuit Court of Appeals. Elizabeth holds a J.D., magna cum laude, from Northwestern University, and a B.S. in Marine Science and Biology from the University of Miami.

Prof. Robin Kundis Craig is the Robert C. Packard Trustee Chair in Law at the USC Gould School of Law, where she teaches Environmental Law, Water Law, Ocean and Coastal Law, Toxic Torts, Civil Procedure, and Administrative Law. Craig specializes in all things water, including climate change adaptation in the water sector; the food-water-energy nexus; water quality and water allocation law; marine protected areas and marine spatial planning; and the intersection of freshwater and ocean and coastal law. She is the author, co-author, or editor of 12 books—including textbooks on Environmental Law, Water Law, and Toxic Torts—and over 100 law or science journal articles and book chapters. Craig is an elected member of American Law Institute and the American College of Environmental Lawyers and a member of the IUCN's World Commission on Environmental Law. Her comments on contemporary water, marine, and climate change issues have been quoted in *National Geographic, The Atlantic, The New York Times, Popular Science*, and many other news outlets. Craig received her B.A. from Pomona College, Claremont, CA; her M.A. in Writing About Science from the John Hopkins University; her Ph.D. in English Literature, specializing in how the English Romantic poets used contemporary science to

explain social change, from the University of California, Santa Barbara; and her J.D. *summa cum laude* with a Certificate in Environmental Law from the Lewis & Clark School of Law.

Dr. Bonnie Keeler is an Associate Professor and Co-Director of the Center for Science, Technology, and Environmental Policy at the University of Minnesota's Humphrey School of Public Affairs. Dr. Keeler has expertise in integrated assessment modeling, benefit cost analysis, water and agriculture policy, non-market valuation, and environmental justice. She integrates quantitative modeling, economic valuation, and spatial analyses with qualitative and participatory approaches to capture multiple perspectives on complex social and environmental problems. Current projects include investigating the effects of climate change on water resources, environmental justice implications of nature-based solutions, governance dimensions of state and tribal groundwater management, and quantification of the social costs of water pollution.

Dr. Keeler is the Co-Director of the CREATE Initiative, a community-engaged research project that aims to leverage the resources of the research university in service to the needs and priorities of environmental justice organizations in urban watersheds. Keeler is a Co-Investigator of the Minneapolis-St.Paul Urban Long-Term Ecological Research site where she oversees research on contemporary and historical dynamics of green infrastructure investments and wealth distribution. Keeler also directs the Beyond the Academy network - a coalition of university leaders seeking to reform academic models to promote actionable, engaged scholarship on sustainability.

Dr. David Keiser is a Professor in the Department of Resource Economics at the University of Massachusetts Amherst. He also currently serves as a chartered member of the U.S. Environmental Protection Agency Science Advisory Board and Economic Analysis Committee, is a member of the Editorial Board of Land Economics, and holds affiliations with Cornell University and Iowa State University. Dr. Keiser is an environmental and natural resource economist with a focus on the economics of U.S. water quality policy. He has published in leading economic and science journals, including *Science, Proceedings of the National Academy of Sciences, Science Advances, Quarterly Journal of Economics, Journal of Economic Perspectives*, and the *Journal of the Association of Environmental and Resource Economists*. His work has been cited in Congressional testimony, incorporated in graduate training at leading universities, and appeared in major news outlets. He previously co-chaired a year-long study for the External Environmental Economics Advisory Committee to review the economic analyses that support the new Navigable Waters Protection Rule.

Prof. Nina A. Mendelson, the Joseph L. Sax Collegiate Professor of Law, teaches and conducts research in the areas of administrative law, environmental law, statutory interpretation, and the legislative process.

Her work has been cited by U.S. Supreme Court justices (in dissent). She won the American Bar Association's Award for Scholarship in Administrative Law for the best article published in the preceding year for her 2010 article, "Disclosing Political Oversight of Agency Decision Making." She is a senior fellow of the Administrative Conference of the United States. She has served as one

of three U.S. special legal advisers to the NAFTA Commission on Environmental Cooperation and is a member scholar at the Center for Progressive Reform.

Prior to joining the Michigan Law faculty in 1999, Professor Mendelson served for several years as an attorney with the U.S. Department of Justice's Environment and Natural Resources Division, litigating and advising other federal agencies on legislative and policy matters. She also participated extensively in federal legislative negotiations. She has worked for the Senate Committee on Environment and Public Works and practiced law with Heller, Ehrman, White & McAuliffe of Seattle.

Dr. Sheila Olmstead is a Professor at the Lyndon B. Johnson School of Public Affairs, University of Texas at Austin (UT), a University Fellow at Resources for the Future (RFF) in Washington, DC, and a Senior Fellow at the Property and Environment Research Center (PERC) in Bozeman, MT. She is an environmental and resource economist with expertise in water pricing, water markets, the environmental impacts of unconventional oil and gas development, water quality valuation and regulation, the impacts of flood risk on property markets, and market-based approaches to pollution control. From 2016-2017, Olmstead served as the Senior Economist for Energy and the Environment at the President's Council of Economic Advisers. She is a charter member of the U.S. Environmental Protection Agency's Science Advisory Board and an Editor of the Journal of the Association of Environmental and Resource Economists. Before joining UT in 2013, Olmstead was a Senior Fellow (2013) and Fellow (2010-13) at RFF, as well as Associate Professor (2007-10) and Assistant Professor (2002-07) of Environmental Economics at the Yale School of Forestry and Environmental Studies. Olmstead has served as Vice President and a member of the Board of Directors of the Association of Environmental and Resource Economists, as Associate Editor of Water Resources Research, Co-editor of Environmental and Resource Economics, and Book Review Editor of Water Economics and Policy. She holds a PhD in Public Policy from Harvard University, a Masters in Public Affairs from the University of Texas at Austin, and a BA from the University of Virginia.

Prof. Dave Owen teaches courses in environmental, water, land use, energy, and administrative law at the University of California, Hastings. His research focuses primarily on water resource management, and some recent projects have addressed groundwater-surface water interactions, the environmental consulting industry, taxation of water consumption, the roles of federal regional offices, stream protection under the Clean Water Act, and policies to expedite dam removals and hydropower upgrades. Four of his articles have been recognized by his peers as among the top environmental law articles of their respective years; another article has won the Morrison Prize as the top sustainability law article of its year; and he has presented three articles at the Harvard-Stanford-Yale Junior Faculty Forum.

Before coming to Hastings, Professor Owen taught at Maine Law School, practiced water law in California, and clerked. He graduated from Berkeley Law. He worked as an environmental consultant and auditor before attending law school.

Prof. J.B. Ruhl is the David Daniels Allen Distinguished Chair of Law at Vanderbilt University Law School, where he also serves as Director of the Program on Law & Innovation and Co-director of the Energy, Environment, and Land Use Program. His research focuses on environmental and natural resources law, with special attention to endangered species protection, ecosystem services, adaptive management, and complex social-ecological-technological systems. His work in these fields has appeared in leading law journals and in peer-reviewed scientific journals including *Science* and *PNAS*. Before joining the Vanderbilt faculty, he taught at Florida State University and Southern Illinois University, and he has been a Visiting Professor at Harvard and George Washington University. Prior to entering academia, he was a partner with Fulbright & Jaworski (now Norton Rose Fulbright) practicing environmental and land use law in Austin, Texas. He received his J.D. from the University of Virginia, an LL.M. in Environmental Law from George Washington University, and a Ph.D. in Geography from Southern Illinois University. He is an elected member of the American Law Institute and the American College of Environmental Lawyers.

Prof. Erin Ryan is the Associate Dean for Environmental Programs and Elizabeth C. and Clyde W. Atkinson Professor of Law at Florida State University, where she teaches environmental and natural resources law, property and land use, water law, negotiation, and federalism. She has presented widely in the United States, Europe, and Asia, including the Ninth Circuit Judicial Conference, the National Association of Attorneys General, the United States Forest Service, and the United Nations Institute for Training and Research. She has advised National Sea Grant multilevel governance studies involving Chesapeake Bay and consulted with multiple institutions on developing sustainability programs. She has appeared in the Associated Press, Chicago Tribune, Foreign Policy, Huffington Post, London Financial Times, National Public Radio, Thomson-Reuters Beijing, and local NBC and CBS Television News. She is the author of over fifty scholarly works, including FEDERALISM AND THE TUG OF WAR WITHIN (Oxford, 2012).

Professor Ryan is a graduate of Harvard Law School, where she was an editor of the Harvard Law Review and a Hewlett Fellow at the Harvard Negotiation Research Project. She clerked for Judge James R. Browning of the U.S. Court of Appeals for the Ninth Circuit before practicing environmental, land use, and local government law in San Francisco. She began her academic career at the College of William & Mary in 2004, joined the faculty at the Northwestern School of Law at Lewis & Clark College in 2011, and moved to Florida State in 2015. Ryan served as a Fulbright Scholar in China, where she taught American law, studied Chinese governance, and lectured throughout the country. In 2019, she was selected as a Research Fellow by the Rachel Carson Center for Environment and Society in Munich and spent the summer in residence in Germany. She has also lectured at leading universities and government agencies in India, Japan, Vietnam, Israel, England, Northern Ireland, Germany, the Netherlands, Spain, and elsewhere.

Prior to law school, Ryan served as a U.S. Forest Service ranger on the Mono Lake District of the Inyo National Forest, east of Yosemite National Park. She graduated from Harvard College with a degree in East Asian Languages and Civilizations and received a Master's degree in Ethnomusicology from Wesleyan University.

Prof. James Salzman is the Donald Bren Distinguished Professor of Environmental Law with joint appointments at the UCLA School of Law and at the Bren School of Environmental Science & Management at UC Santa Barbara. In twelve books and more than 100 articles and book chapters, his broad-ranging scholarship has addressed topics spanning drinking water, trade and environment conflicts, ownership engineering, and creating markets for ecosystem services. There have been over 100,000 downloads of his articles. He frequently appears as a media commentator and has lectured on environmental policy on every continent.