

**Prof. Tabitha M. Benney, PhD** is an Associate Professor in the Department of Political Science, Director of the Utah Radon Lab, and Associate Director at the Utah Energy and Power Innovation Center (U-EPIC). She is also affiliated faculty in the Environmental and Sustainability Studies Program, Center on Global Change and Sustainability, Public Policy Program, Asian Studies, Latin American Studies, International Studies, and the Center for Genomic Medicine at the University of Utah. Dr. Benney is also a Research Fellow for the Earth Research Governance Network and Tribal Liaison for the U.S.-Canada Center on Climate-Resilient Western Interconnected Grid (WIRED). She received her BSFS (2001) and MA in International Affairs (2007) from Georgetown University and her PhD in Political Science in the subfields of International Political Economy, Environmental Governance, and Advanced Research Methods from the University of California, Santa Barbara (2013). From 2001-2007, she was also a Junior Program Officer in the Policy and Global Affairs Division of the U.S. National Academy of Sciences (NAS).

Dr. Benney's interdisciplinary research focuses on mapping interactions within complex coupled systems to develop research-based policy applications that address a range of technical governance issues with an emphasis on inequality in developing and tribal communities. Her current research agenda is focused on the social, economic, and health disparities of inequality related to the impacts of energy, climate, and air quality, which she studies with a talented group of researchers at varying scales (national, subnational, county, and zip code levels) and regions (locally in Utah and the American West, and also internationally in developing and emerging economies). She also investigates areas of international political economy that focus on dynamic systems of the global economy, such as: low carbon energy transitions, varieties of capitalism, energy coalitions, and production systems.

Dr. Benney's research often uses reflexive, community engaged, place-based approaches in a mixed method research design. She has extensive methodological training from interviews, surveys, ethnography, focus groups, and case studies, to synthetic and quantitative methods, to AI and dynamic system modeling.

Prof. Benney's work has been published in *Review of International Political Economy*, *Review of Keynesian Economics*, *Science of the Total Environment*, *Energy Policy*, *Environmental Research*, *Atmosphere*, *Environmental Sociology*, and *Wiley's Interdisciplinary Reviews: Climate Change* – among others. Her books include, *Making Environmental Markets Work: The Varieties of Capitalism in Emerging Economies* (RoutledgePress, 2015) and *Agency in Earth System Governance* - coedited with Michele, Betsill and Andrea Gerlak (Cambridge, 2020). In addition, she has received numerous awards, fellowships, and grants including The Distinguished Teaching Award (2022), the International Studies Association (ISA) Catalytic Research Workshop Grant, the NSF-Cohort Fellowship, the Interdisciplinary Research Pilot Program (IRPP) Grant, the Louis G. Lancaster's International Relations Award, the NSF-Cohort Fellowship, and, most recently, the Research Incentive Seed Grant from the University of Utah.