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Bio: **Elisabeth Gilmore** is an Assistant Professor in the School of Public Policy at the University of Maryland, College Park. She is also a research affiliate at the University of Maryland Energy Research Center (UMERC) and a research fellow at the Center for International and Security Studies at Maryland (CISSM). Her research focuses on three related streams: 1) Quantifying the costs and impacts of climate change across a range of sectors, including electricity, human health, and civil conflict; 2) Integrating low carbon energy technologies namely small modular reactors (SMR) and ocean thermal energy conversion (OTEC) into existing systems and markets; and 3) Applying data and modeling tools, specifically integrated assessment and air quality models, for decision-making and regulatory analysis. Prior to joining the University of Maryland, she held an AAAS Science and Technology Policy Fellow hosted in the Climate Science and Impacts Branch at the US Environmental Protection Agency. She earned a dual PhD in Engineering and Public Policy and Chemical Engineering from Carnegie Mellon University (CMU). She also holds a B.A.Sc and M.A.Sc in Chemical and Environmental Engineering from the University of Toronto, Canada.