

David M. Hart

David M. Hart is professor of public policy at George Mason University's Schar School of Policy and Government. He was named a lifetime Fellow of the American Association for the Advancement of Science, the world's largest multidisciplinary scientific society, in 2023.

Prof. Hart has two overlapping areas of specialization: technology, science, and innovation policy and governance at the regional, national, and global levels. He seeks to comprehend how states, markets, individuals, and social groups interact to produce decisions about important new technological capabilities. The primary focus of his work in recent years has been energy and climate innovation.

Prof. Hart serves as a senior fellow with the Center for Clean Energy Innovation at the Information Technology and Innovation Foundation and formerly directed the Center. He collaborates with a variety of think tanks and non-governmental organizations, including the Bipartisan Policy Center, the Energy Innovation Reform Project, the Federation of American Scientists, and RMI.

Prof. Hart co-authored [*Energizing America*](#) (Columbia University Center for Global Energy Policy, 2020) and [*Unlocking Energy Innovation*](#) (MIT Press, 2012). He has written articles and reports on many U.S. and global climate and energy innovation policy topics, including management of large-scale demonstration projects, industrial decarbonization, electric vehicles, solar photovoltaics, and international competition and cooperation. His work contributed to the establishment of the U.S. Department of Energy's Office of Clean Energy Demonstrations and the congressional authorization of the Foundation for Energy Security and Innovation.

Hart served as assistant director for innovation policy at the White House Office of Science and Technology Policy, focusing on advanced manufacturing issues, in 2011-2012, and as senior associate dean of the Schar School in 2013-2015.

Topics of Prof. Hart's earlier academic work included migration policy, business-government relations, interest groups, entrepreneurship, and economic competitiveness. His other books include *The Emergence of Entrepreneurship Policy* (Cambridge University Press), and *Forged Consensus: Science, Technology, and Economic Policy in the U.S., 1929-1953* (Princeton University Press). He earned his Ph.D. in political science from MIT in 1995.