

Gordon Hughes, PhD

Visiting Fellow



Full Bio

Gordon Hughes is a trained economist with nearly 50 years of experience in environmental infrastructure, infrastructure economics, and policy across academia and international institutions. His recent work examines the costs, reliability, and operational performance of wind power, drawing on empirical data from electricity systems in the United Kingdom and internationally.

Hughes was Professor of Political Economy and Head of the School of Economics at the University of Edinburgh, where he continues to teach part-time. His interest in statistical modelling and risk analysis led him to focus on the design and implementation of policies for infrastructure, energy markets, and environmental protection. His recent work examines the costs, reliability, and operational performance of wind power, drawing on empirical data from electricity systems in the United Kingdom and internationally.

In the late 1980s, Hughes advised governments in Eastern Europe and the former Soviet Union. This work led to a role as a senior advisor at the World Bank in Washington, D.C., where he worked on infrastructure investment and economic development projects in both developed and developing countries. After his time in Washington, he returned to the UK as a consultant, working on regulation and policy for infrastructure, energy, and the environment, including climate change mitigation and adaptation. He also held public appointments with the Infrastructure Planning Commission for England and Wales and served as Chair of the water regulator in Scotland.

Hughes holds degrees from the University of Cambridge..