SPEAKER PROFILE

Mark Howells

Programme Director
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Professor Mark Howells is Programme Director of Climate Compatible Growth (CCG) and is jointly appointed at Loughborough University and Imperial College London. An internationally recognised energy systems expert, he has led the development of influential open-source energy, resource and spatial electrification planning tools used to support policy and investment decisions worldwide. Previously, at KTH Royal Institute of Technology in Sweden, he established its Energy Systems Analysis programme. Mark has published in leading journals, including Nature titles, and has contributed expertise to the United Nations, UNDESAâ€™s Modelling Tools for Sustainable Development Policies initiative, NASA, IRENA, ABB, the World Bank and others. He also advises major research institutes in the United States and Europe. Before academia, Mark had an award-winning career with the International Atomic Energy Agency. He completed graduate and postgraduate studies at the University of Cape Town and recently completed a ten-year tenure as Editor-in-Chief of Energy Strategy Reviews.