

Institute Lecture



Prof. Tooraj Jamasb

Durham University Business School

Energy Systems Integration: Economics of a "Network of Networks"



@ 6.15 pm | Thursday, May 16
Venue: L16, LHC

About the talk

Energy Systems Integration (ESI) is an emerging paradigm emanating from a whole system perspective of the energy sector. The energy system may in turn integrate with other infrastructure sectors to meet the demand for a broad range of energy and essential services. It also implies that energy security, sustainability, and equity objectives can be balanced more effectively. There is already progress in the technical aspects of ESI.

However, such systems require not only physical solutions but they also need economic, regulatory, and policy frameworks to ensure efficient performance over time. Thus, it is important to better understand the economic features of integrated energy systems.

About the speaker

Tooraj Jamasb is a Professor of Energy Economics at Durham University Business School and Co-Director at the Durham Energy Institute. He is Research Associate at Energy Policy Research Group, University of Cambridge; Centre for Energy & Environmental Policy Research, Massachusetts Institute of Technology; and Oviedo Efficiency Group, University of Oviedo. His research includes energy sector reform; energy networks; incentive regulation, energy policy; efficiency and productivity analysis of energy utilities; energy demand and public acceptance, energy technology economics and policy, and energy issues in developing countries. He is co-editor of a number of books. He has participated on projects for the Council of European Energy Regulators (CEER), several European energy regulators, energy companies, and World Bank.

All are invited to attend

Dean of Research and Development