

UNIVERSITY OF OXFORD MATHEMATICAL PHYSICAL AND LIFE SCIENCES DIVISION

Energy Research Network Convenor

General description of the role

The University of Oxford is a leader in energy research in the UK and globally. The OEN aims to expand energy research, particularly addressing the need for decarbonisation of energy. The Oxford Energy Network has been established for more than a decade to co-ordinate inter-disciplinary research and engagement in the energy domain. Alongside the ZERO Institute, there is an opportunity to consolidate our activities in promoting zero-carbon energy systems.

The Convenor of the university's Energy Research Network works with the Network's Steering Group to provide leadership and coordination for energy research in the university, with particular attention to strategic opportunities and inter-departmental links and activities. The Convenor will sit on the ZERO Institute's Leadership Team and participate in its activities, promoting integration of OEN and ZERO strategy.

The Convenor can be based in any department but will link to energy research across the university. The Convenor will be supported by the Steering Group of the Energy Network and The ZERO Institute.

Key duties and responsibilities

The OEN Convenor will be supported by the Chair of the Steering Group of the Energy Network and The ZERO Institute who will report jointly on activities to the Head of MPLS Division.

The OEN Convenor will:

1. Working with the Chair of the OEN Steering Group, and the Director of The ZERO Institute, ensure leadership in energy research across the university, supporting the MPLS Head of Division on cross-divisional research activities and initiatives, and working with the other Oxford Networks for the Environment to promote Oxford's environmental research.
2. Develop long-term objectives and plans to sustain and develop energy research, co-ordinating with relevant colleagues, including the MPLS industrial partnerships team.
3. Convene the energy research community within Oxford, ensuring good collaboration across departments within each energy sector's research activity.
4. Manage the Coordinator of the Oxford Energy Network and together with the co-ordinator:
 - a. organise an annual high-profile energy conference
 - b. ensure an active cross-departmental seminar programme.
 - c. maintain and improve the Oxford Energy Network website as a source of information for internal and external stakeholders, and
 - d. publish and disseminate a termly newsletter.
5. Participate in The ZERO Institutes' Leadership Team, attending relevant meetings and promoting the integration of The ZERO Institute and the Oxford Energy Network.
6. Attend and set the agenda for the Steering Group of the OEN.

Terms and conditions

- The Convenor must have an existing post at the University of Oxford
- The Convenor will be expected to work flexibly to deliver the duties set out above
- A teaching buy-out or other compensation arrangement commensurate with the requirements of this role and of the Convenor's substantive post will be agreed
- It is expected that the appointment will run initially until September 2026 at approx. 0.3 FTE.