

Hydrogen Sponsors' Workshop 2024

In 2022, aiming to develop objective, realistic and unique insights into the challenges and opportunities of the evolving hydrogen sector, OIES launched its Hydrogen Research Programme. Since then, it has focused on identifying how the clean hydrogen industry can move from its current small-scale, largely government-funded projects to a scale where it is significant in the global energy system. The Programme, therefore, has conducted research with the broad objective of "building business cases for a hydrogen economy" and looked at the key points in the clean hydrogen value chain: production, transportation and storage, and consumption.

Having previously focused primarily on the techno-economic aspects of decarbonised hydrogen, the Hydrogen Research Programme has more recently investigated the regulatory and policy aspects of clean hydrogen development. Intending to summarise some of the 'knowns' and explore some of the 'unknowns' within this non-techno-economic domain, OIES organises the first Hydrogen Sponsor Workshop of 2024, which will address the three main areas of the decarbonised hydrogen value chain:

- Policies and regulations of decarbonised hydrogen production (supply)
- Policies and regulations of hydrogen infrastructure (storage and transportation)
- Policies and regulations of decarbonised hydrogen use (demand)

These themes will be discussed during a one-day seminar in three respective panels, each dedicated to one of these broad topics. Each session will have short presentations to introduce the key themes and kickstart the discussion. This in-person event is conducted in a round table format under the Chatham House rule.



Creating the environment for a hydrogen economy: policies and regulations

Agenda

08.45 – 09.15		Coffee
09.15 – 09.30	Welc	ome & Introduction
09.30 – 11.00Session	1: Decarbonised hydrogen production: Pol	icies & regulations
11.00 – 11.30		Coffee
11.30 – 13.00Ses	ssion 2: Hydrogen infrastructure: Enabling	storage and delivery
13.00 – 14.00		Lunch
14.00 – 15:30	. Session 3: Policies and regulations encoura	nging hydrogen demand
15.30 – 15.45		Concluding remarks