



Energy Innovation Emporium 2021 – Webinar Series

Background

ETP in conjunction with the research pools and innovation centre has run an industry-facing event based on energy for the last 3 years. Given the impact of the pandemic, and the looming COP26, it has been decided to replace the single event with a series of challenge-themed webinars.

Rationale

To use COP26 as a springboard to greater collaboration and investment, especially international.

Mission

To inform the global energy community how Scottish R&I can help deliver carbon emission reduction targets, especially around Nationally Determined Contributions, to encourage collaborative activity between Scottish academia and outside parties.

Outcomes

- Increased awareness of RPs and ICs
- Increased collaboration and KE
- Increased investment
- Increased attraction of talent

Audience

- Funders
- Policy makers
- Academics and innovators outside Scotland
- Industry/End users

Format

- A series of 2-hour webinars based around specific challenges

Content

- Presentation of existing capability in Scotland
- Case studies
- Opportunities for collaboration around the delivery of COP26 ambitions

Delivery

- Promotion through the RIS and member organisations
- Programme managed by ETP
- Hopin is a possible platform, but use whatever platform you are most comfortable with

Partners

MASTS	David Paterson, Mark James, Emma Defew	The importance of science for marine renewables
SAGES	Mark Inall	Waiting for response
ScotCHEM	Bill MacDonald, Alan Wiles	Chemistry underpinning the drive to Net Zero
SICSA	Stuart Anderson, Aileen Orr	Waiting for response
SINAPSE	Kristin Flegal	No engagement with energy
SRPe	Caroline Cantley, Claire Ordoyno	Manufacturing sustainability and the circular economy
SULSA	Alison Dun	Natural products with ZWS
SUPA	Job Thijssen	Waiting for response
CS-IC	Sarah Buchanan	Challenges of decarbonisation in the built environment
DataLab	Darran Gardner	Data-driven innovation to Net Zero
IBioIC	Russell Clarke	Waiting for response
JHI/CREW	Bob Ferrier	Waiting for response
SRUC	Colin MacEwan, Neil Clelland	Meeting UK net-zero carbon goals for agriculture & land-based industries
CXC	Dan Barlow	Yet to agree COP26 involvement
SFC	Hazel McGraw	Will participate in Closing Ceremony

Timetable

1 webinar per fortnight starting 1pm Monday 10 May, and thereafter at the same time every fortnight, except for a 3-week gap around Glasgow Fair.

#	Date	Hosts	Title
1	Monday 10 May	ETP/WES	Accelerating the contribution of Ocean Energy to Net Zero
2	Monday 24 May	SRUC	Meeting UK net-zero carbon goals for agriculture & land-based industries
3	Monday 7 June	ETP/CS-IC	Challenges of decarbonisation in the built environment (maybe hydrogen?)
4	Monday 21 June	ETP/ESC	Local Energy Systems delivering Net Zero & Just Energy Transition
5	Monday 5 July	ETP/OREC	How wind technologies can help deliver climate change targets
6	Monday 26 July	SULSA/ZWS	Sustainable Biotechnology and Synthetic Biology to engineer a more Circular Economy
7	Monday 9 August	ScotCHEM	Chemistry underpinning the drive to Net Zero
8	Monday 23 August	SRPe/NMIS	Manufacturing sustainability and the circular economy
9	Monday 6 September	DataLab	Data-driven innovation to Net Zero
10	Monday 20 September	MASTS	The importance of science for marine renewables
11	Monday 4 October	ETP	Bioenergy for future energy scenarios and beyond
12	Monday 18 October	SG/SFC	Closing Ceremony