

National Energy Research and Policy Conference

Achieving Sustainable Energy Security

Session 1 09:00 – 11:15

Connecting Research and Policy

Chair: Margie McCarthy,
Director of Research & Policy Insights, SEAI

09:00	Welcome Address William Walsh, CEO, SEAI
09:05	Setting the Scene - Global Outlook <ul style="list-style-type: none"> Dr. Morgan Bazilian, Colorado School of Mines "Sustainable Energy Security - a Global Perspective" Professor Claire Dupont, European Governance and Sustainability Transformations, Ghent University "How governments can maintain energy security while meeting climate targets"
09:25	Sustainable Energy Security - Connecting Research & Policy Panel Participants: <ul style="list-style-type: none"> Dr Morgan Bazilian, Colorado School of Mines Minister Eamonn Ryan, Minister for Transport and for the Environment, Climate and Communications
10:05	Break
10:10	Setting the Scene - National Outlook <ul style="list-style-type: none"> Cathal Ó Cléirigh, Energy Statistics, SEAI "Ireland's energy security - import dependency and outlook" Issy Petrie, Society of Saint Vincent DePaul "Taking concrete action to combat energy poverty: recent developments and challenges ahead" Vice Admiral DSM (Rtd) Mark Mellett, former Defence Forces Chief of Staff, Board Chair of the Maritime Area Regulatory Authority "Realising Ireland's offshore potential in achieving energy security" Justina Corcoran, Head of Retail Energy Policy and Regulation Division, DECC
10:50	Q&A Session
11:15	Break

Session 2 11:30 – 13:00

Research Sprint

Chair: Kerrie Sheehan,
Head of Research & Technology, SEAI

11:30	Chair Welcome Kerrie Sheehan , Head of Research & Technology, SEAI
11:35	Presentations <ul style="list-style-type: none"> Dr. Noreen Brennan, University of Galway "Renewable energy and storage: An economic assessment of policy requirements in Ireland" Dr. Vahid Aryanpur, University College Cork "Exploring the Implications of Road Freight Decarbonisation on Energy Security in Ireland" Dr. Alan Henry, Rockall Research "SIMREI - De-risking Ireland's Floating Offshore Wind Targets"
12:00	Q&A Session
12:15	Presentations <ul style="list-style-type: none"> Sarah Stanley, University College Dublin "Energy security in low inertia electrical grids" Conall Mahon, Decarbonised Heat, SEAI "Options for hard-to-abate infrastructure" Dr. Fiona Devoy McAuliffe, University College Cork "Floating Offshore Wind Arrays – a key step in achieving Ireland's energy security"
12:45	Q&A Session
13:00	Break

Session 3 14:00 – 16:00

Future Perspectives on Energy Security

Chair: Clare Guy
Programme Executive, Research, Development & Demonstration, SEAI

14:00	Presentations <ul style="list-style-type: none"> Dr. Yamina Saheb, Lead Author, Intergovernmental Panel on Climate Change "Energy sufficiency and the future of energy security" Dr. Matthijs Soede, Senior Policy Officer, European Commission "Collaborative research for sustainable energy security"
14:20	Q&A Session
14:30	<ul style="list-style-type: none"> Paul Bonnetblanc, Project Manager - Energy Efficiency, French Ministry of Energy "The French National Sufficiency Roadmap, a long-term commitment"
14:40	Break
14:45	Future Perspectives on Energy Security Session Chair: Jim Scheer , Head of Data and Insights, SEAI
	Panel Participants: <ul style="list-style-type: none"> Dr. Jan Rosenow, Principal and Director of European Programmes, Regulatory Assistance Programme Professor Barry McMullin, Professor of Engineering and Computing, DCU Dr. Muireann Lynch, Senior Research Officer, ESRI Professor Claire Dupont, Associate Research Professor, European Governance and Sustainability Transformations, Ghent University in Belgium
15:50	Closing Remarks Irene Ward , Programme Manager, Research, Development & Demonstration, SEAI