



Energy Communities Workshop

9am, Tues 28th January 2025
The Aisling Hotel, Dublin 8



**Workshop: Community Driven Energy & The Smart Grid:
Overcoming Challenges Together**

**Phase
1**





WORKSHOP THEME

- How does growth in the energy community benefit:
 - People
 - Grid efficiency through emissions reductions
 - Integration of Flexibility as part of grid planning & operations
- **Our aim is to bring stakeholders together to:**
 - A. Define the problems / challenges for the community
 - B. Provide a collaborative bridge to solutions
 - C. Form an energy communities working group to develop aligned action plan





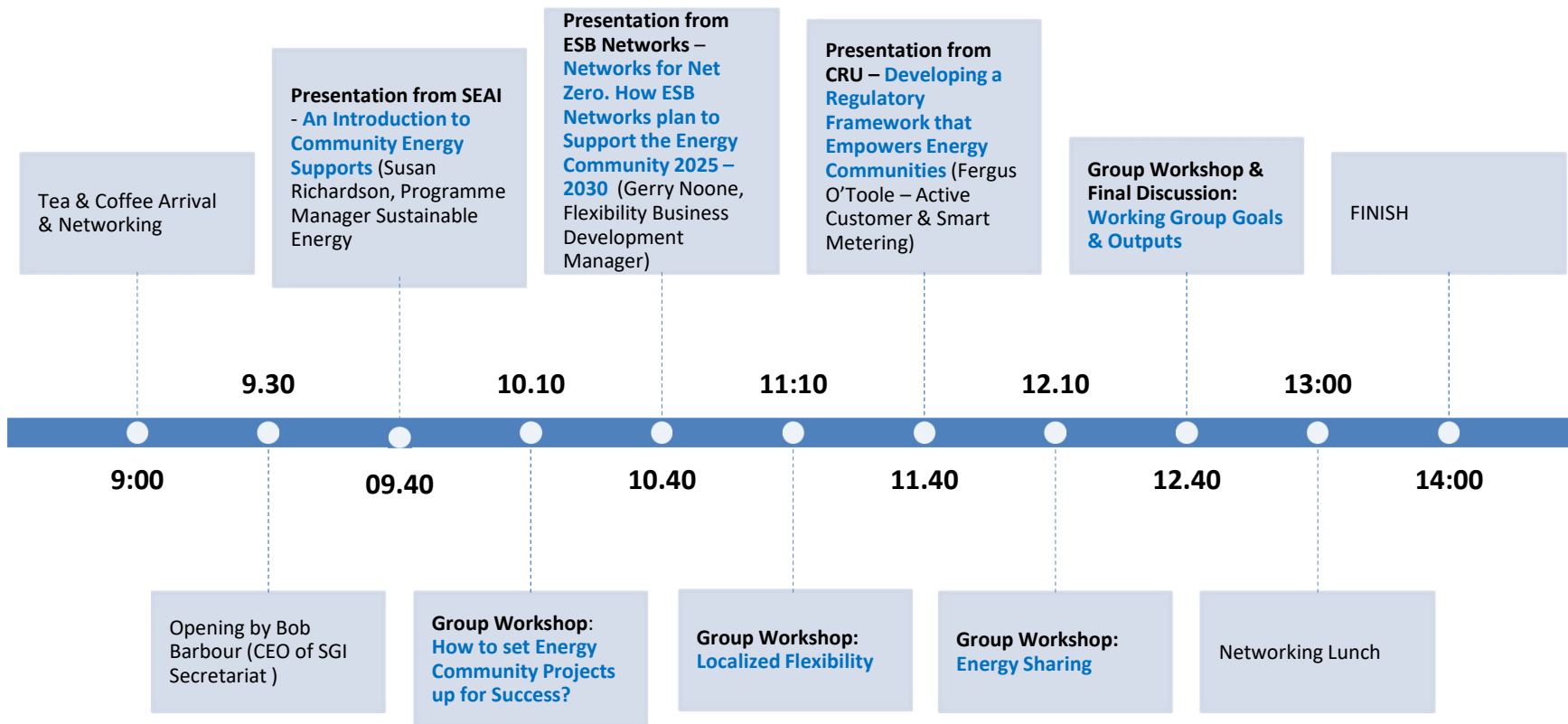
Centre For
Competitiveness

WORKSHOP ECOSYSTEM



COLLABORATE	Key Stakeholders working together to progress initiatives that benefit the energy community on the island of Ireland
INFORM	Provision of insights from SEAI, ESB & CRU on plans to action community policies
CONNECT	A forum where the energy community can come together to shortcut idea generation and realisation
ENABLE	Empowering the energy community to achieve their ambitions and to help speed up policy and planning decisions
CREATE	Stimulate Irelands economy by creating an Energy Communities Working Group to provide practical support for the growth of community driven energy initiatives

Agenda



Workshop 1

- **How can we de-risk energy community projects and set them up to succeed?**

Please consider:

- Financial & Legal challenges associated with Energy Community projects
- Infrastructural Challenges
- Grid Connection
- Social – engagement, governance
- The role of Local Authorities



Workshop 2

- **Localized flexibility – How can we ensure an equitable distribution of the benefits?**

Considerations:

- Overcoming Infrastructural Barriers
- Technology
- Community Participation
- Resilience



Workshop 3

- **Energy Sharing – What are the key issues and how can we overcome these?**

Considerations:

- Energy Sharing mechanisms - Collective Self Consumption, P2P trading, etc.
- Technical Rules around Proximity, Sharing Coefficients, MIC/MEC, Grid Charges, Tariffs, etc
- Access to Data
- Governance & Legal aspects



Final Workshop

- **How could an Energy Communities Working Group support the growth of community-driven energy initiatives? What practical solutions can it provide?**

Considerations:

- Key Goals
- Practical Outputs
- Outline & Structure of group