

## Ireland



### Energy Update:

- RES targets, capacity and output
  - 40% electricity by 2020 (27% 2017)
  - 2017 installed capacity of 2,878 MWs, maximum output 12/01/18 of 2,815 MW (60% over night)
- Galway Bay and other wind energy projects, with opposition still high.
- North South Interconnector consent granted, plan for link to France





Task 28 Meeting: Roskilde, 26-27<sup>th</sup> March 2018

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### Policy/regulation Update:

- Draft Wind Planning Guidelines (June 2017)
- Irish Government published a Code of Practice for Wind Energy Development in Ireland Guidelines for Community Engagement\* covering participation and encouraging community benefits but no compulsion on this (Dec 2017).
- Consultation on Design of a new Renewable Electricity Support Scheme (Sept 2017), including measures to encourage community investment
- Training in Community Engagement for IWEA members

### Research Update:

- MISTRAL: ITN proposal (15 linked PhDs) & Universities and 15 other partners
- Coillte (Forestry Agency) Community Engagement Advisory Panel
- WINRES COST action being prepared (*European Network For High Performance Wind Energy Systems To Enhance Urban Resilience*) led by Prof Charalampos Baniotopoulos

\*<http://www.dccae.gov.ie/documents/Code%20of%20Practice%20community%20engagment.pdf>

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- SEAI RD&D fund\* has funded the following projects in recent years:
  - Wind energy related R&D projects funded by SEAI that were completed in 2016 included:
    - Business Models for Community Wind Farms - UCC
    - Local Community Ownership and Investment in RE Infrastructure' - Tipperary Energy Agency
    - Social / community acceptance of high voltage transmission lines and community gain messaging – NUIG
    - The role of community compensation mechanisms in reducing resistance to energy infrastructure development (ESRI)

\* <https://www.seai.ie/grants/research-funding/research-development-and-demonstration-fund/>