



# MRIA Forum

**SEAI Update  
February 2020**

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# Review of SEAI OE Prototype Development Fund

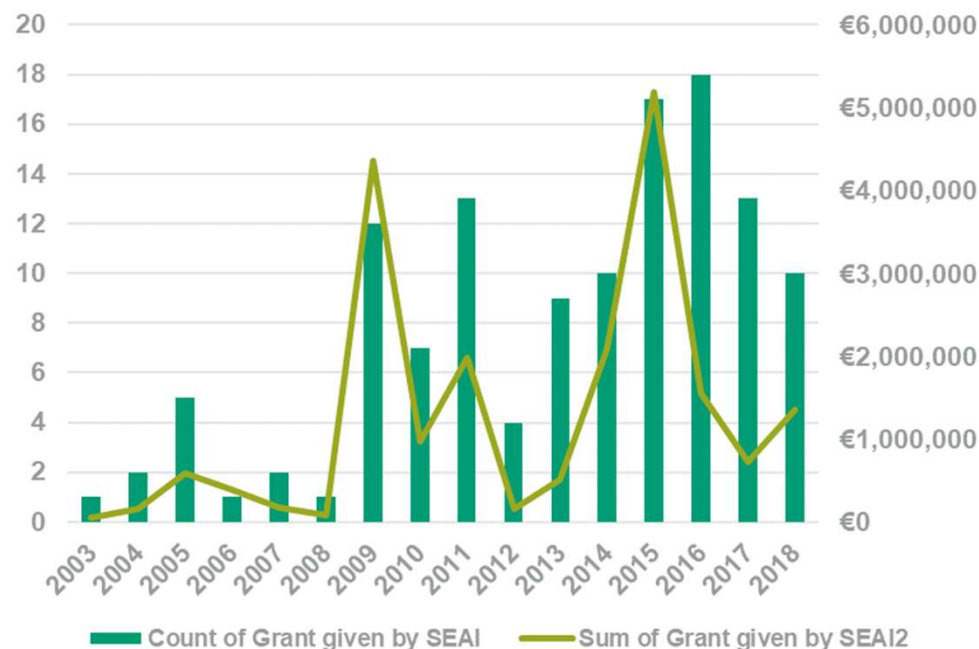
- €20M awarded in funding
- 125 Projects
- 75% returning projects
- 80% TRL1-4; 20% TRL 6+

**Project Breakdown**  
 50% Wave      16% Tidal  
 34% Enabling   2% Wind

**Project Breakdown**  
 2018 highest spend year  
 2019 spend: €3.6M



Review of funding supports to the Ocean Energy Sector  
 SEAI Ocean Energy Development Unit - January 2020



# SEAI National Energy RD&D Funding Programme – Main Changes

New!

## Open to ocean sector from 2019 onwards

- Competitive funding calls
- Specified-topic and open strands

New!

## Multi-year funding – up to 4-years in duration and up to €650k

New!

## Co-funding partnerships

- Cross-sectoral innovation & policy needs
- Funding leverage for energy-sector



Gas  
Networks  
Ireland



Energy for  
generations



An Roinn Iompair  
Turasóireachta agus Spóirt  
Department of Transport,  
Tourism and Sport



Department of  
**Agriculture,  
Food and the Marine**  
An Roinn  
**Talmhaíochta,  
Bia agus Mara**



Met  
Éireann



**Geological Survey**  
Suirbhéireacht Gheolaíochta  
Ireland | Éireann



*Marine Institute*  
Foras na Mara

Next call likely to be early 2021

# Energy Research & Innovation Funding Opportunities

## National Energy RD&D Funding

100 projects funded 2018 & 2019  
Next call likely early 2021

SEAI IEA Calls: Network with world leaders in energy R&D. Annual SEAI calls for appointment of experts

## Horizon 2020 & Horizon Europe

- Last H2020 call deadlines Sept 2020
- Horizon Europe – 2021 to 2027

## OE Prototype Development

- 125 projects & 20M
- 2020 budget allocated. Review period

## ERA-NETs

- Smart Energy Systems – 2019 awards announced
- Ocean Energy – 2019 awards announced

## Innovation Fund

New €10Bn EC fund. Innovative energy & low carbon tech demos. Opening 2020.

## Key Messages

- **Limited resourcing/funding - expanding support to other technologies - system perspective**
- **Opportunities via National Energy RD&D Funding Programme**
- **DCCAIE committed to reviewing OREDP in 2020**
  
- **CAP implementation: Strong focus - 2030 targets are key priority**
- **Ocean SETPlan: discovery phase to review National and EU programme support for ocean sector**
- **Need to understand funding required to progress sector forward across EU**



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