

# ETIP Ocean Funders Roundtable

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Karen Fraser, Scottish Enterprise  
OCEANERA-NET COFUND Coordinator

# OCEANERA-NET COFUND Calls

## **OCEANERA-NET:**

First Joint Call 2013 – 6 projects; €4m

Second Joint Call 2015 – 7 projects; €4.1m

## **OCEANERA-NET COFUND:**

Cofunded Joint Call 2017 - 9 projects; €7.7m

Second Joint Call 2019 – 5 projects selected; 3 approved - €3m

# Cofunded Joint Call - Projects



- Sphorcis: Smalle Technologies, WEC for small offshore
- WEP+: Wedge Global, WEC + local energy system
- TOPFLOTE: Orbital Marine, blade pitch regulation
- SEABLADE: Eire Composites, commercial tidal blade
- INNOTEX: Naval Energies, OTEC, heat exchanger
- CF2T: Sabella, foundations tidal turbine
- UMACK: CorPower, anchoring and mooring system
- TIM: GEPSTechno, single point mooring
- RESOURCECODE: EMEC, resource map, tools, platform

## Second Joint Call - Projects

- WEC4Ports: IMDC, hybrid WEC for ports
- SeaSnake: RISE, fully dynamic MV cables
- EVOLVE: Aquatera, Economic Value of Ocean Energy

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 731200



# Things that have worked well:



- Supported development of several promising WECs
- Technology developers working together and with supply chain on areas of common interest e.g. cables, anchors, mooring, connections
- Complementing larger H2020 demos by focusing on key components
- Test centres / research organisations working together and with SMEs on new tools, models, research e.g. reliability, resource assessment, economic value
- Integration into local energy systems, island communities
- Projects that wouldn't have happened with just national funding
- Engaged SME community
- Regional dimension

## Downsides:

- Complexity of transnational and national / regional applications / contract
- Time from call launch to project start

