

## UK & China centre for Offshore Renewable Energy Flexible Funding Call – 2<sup>nd</sup> round

### Context

The UK & China Offshore Renewable Energy programme (<https://www.ukchn-core.com/>) aims to develop the next generation of offshore renewable energy (ORE) technologies to enable the safe, secure, cheap and efficient provision of clean energy. As part of that programme, EPSRC and NERC have co-funded 5 UK-China Projects:

- Extreme wind and wave load on the next generation of offshore wind turbines (EP/R007632/1)
- FENGBO-WIND: Farming the Environment into the Grid: Big data in Offshore Wind (EP/R007470/1)
- INNO-MPP: Investigation of the novel challenges of an integrated offshore Multi-Purpose Platform (EP/R007497/1)
- MOD-CORE: Modelling, Optimisation and Design of Conversion for Offshore Renewable Energy (EP/R007756/1)
- ResIn: Resilient Integrated-Coupled FOW platform design methodology (EP/R007519/1)

As part of the five UK-China projects programme, up to **£25,000**, overheads excluded, are now available for this Flexible Funding calls. This call is open **ONLY** to the members of the 5 UK projects. Flexible funding will be subject to the terms and conditions of the Consortium Agreement.

Projects with a total cost up to £25,000 are invited to this call.

### Flexible Funding Call

The proposals should focus on research areas that have been identified as “gaps” emerged during the five UK-China ORE projects.

The proposals have to be led by one or more internal (i.e. from one/more of the five projects) early career researcher/s (ECR), and to encourage cross programme partnership, the proposals have to have co-investigators from at least two different projects.

The funding will allow internal ECRs to engage with each other applying for collaborative projects within industry or at international organisations in order to enhance project activities related to ORE UK-CHINA projects. Funding will be made available for travel, consumables, and to pay for ECR time (no overheads), enabling these collaborative ECR activities.

The proposals will be assessed by a panel composed by the 5 UK-China project leads and independent members. This is a ONE STAGE call.

### Deadlines

|                                    |   |
|------------------------------------|---|
| <b>Monday 9 March 2020</b>         | Launch of Flexible Funding Call – Round 2 |
| <b>Monday 23 March 2020, 17:00</b> | Deadline to submit research proposal      |
| <b>Monday 30 March 2020</b>        | Funded project announced                  |

The earliest start date for the projects is 1 April 2020, the latest end date is 30<sup>th</sup> of June 2020, therefore with a project length up to 3 months.



## Application procedure

– **Full proposal by Monday 23 March 2020 @ 1700 hrs)**

- Track record and complementarity - 1 page.
- Case for support - 2 pages (track record, aims and objective, research challenge and approach, novelty and timeliness, complementarity to existing 5 projects, budget and schedule).
- The final decision will be ratified by the Panel.

Please note that page limits must be strictly adhered to, or the proposal will not be considered.

## Review Criteria

The criteria on which proposals will be assessed are primarily the following:

- Cross-projects, cross-country collaboration level
- Complementarity to existing projects
- Potential for further development
- Quality as supported by the reviews

Other criteria that will be taken into account are the following:

- The novelty of the proposed research.
- The extent of additional support such as independent part-funding from other sources including industry and in-kind support such as internal researchers' time, data etc.