



CALL FOR PARTNERSHIP SECONDMENT PROPOSALS

RE-OPENED OCTOBER 2019

The Joint UK-India Clean Energy Centre (JUICE) aims to bring together the best researchers from the UK and India in the area of integration of solar and storage technologies into power networks. JUICE has been provided with flexible networking funding to support exchange programmes.

JUICE, as well as its partner organisations IUCERCE and UKICERI are jointly funded by UK's EPSRC and India's DST to further the integration of clean energy technologies into the power network. Particularly in the UK, there exists a strong framework for developing the technologies individually but there is some risk that the issues arising from their integration into power networks are not considered in the technology focussed research programmes. Thus, JUICE is firmly focussed on the interfaces between the different technologies. JUICE will enable the integration of novel technologies into power networks for improving the living standards of people in developing and developed countries alike.

This call is open to any industry partner or researcher from outside as well as inside the consortium who want to spend time with any of the research teams inside the Joint-Virtual Clean Energy Centres in the UK (JUICE) and Indian (IUCERCE and UKICERI) centres, or in an industry partner or in any company in energy sector e.g. US company can also be considered. The focus of the proposed secondment must be on the integration of technologies and not purely on the development of individual technologies.

This particular call is looking for funding industry involvement i.e. secondments from Industry to Industry or from University to Industry or from Industry to University. This call will fund travel and subsistence costs of the visit at 80%¹ FEC, but not staff time or consumables. The overall budget foreseen for this fund is £48,000 (i.e. £60,000@80% FEC). This should enable up to 20 secondments from inside or outside the consortia to spend time on a collaborative research project at research institutions or in an energy company participating in the consortia or outside the consortia. The fund will be allocated in three rounds and this second round may cover up to 8 secondments.

^{1,2} Evidence of supporting 20% is essential, if not provided, only 80% of the amount claimed will be reimbursed.

Note 1: No funding¹ is available for attending conference, seminars, or workshops – but applicant while on secondment can attend local conference and workshop as part of a longer term stay.

Note 2: Only actually defrayed costs will be reimbursed.

Note 3: Payments will be made in arrears i.e. claims must be submitted with the receipts only after the visit and the payment may take up to 2 months. We understand that this rule is not ideal and may cause difficulties for the successful applicants, but JUICE project needs to comply due to the current payment/foreign payment regulations in United Kingdom.

Applicants are invited to prepare one proposal for funding of up to £3K (Full Economic Cost – FEC) for a minimum of 1-week visit (80%² will be funded, i.e. funded value is up to £2400 per secondment).

The submitted proposals should be a maximum of two (2) pages (a template is attached). It is expected that the bulk of the proposal will focus on the core science and technology ideas. However, each of the following sections is required:

- Title and applicant's name
- a short summary of the relevant expertise of the applicant and the facilities of the targeted team.
- Description of the proposed research activity and its alignment to the JUICE core research aim.
- The science and technology that will be advanced as part of the proposed research programme.
- Official Development Assistance (ODA) impact plan.
- A brief workplan, including SMART (Specific, Measurable, Assignable, Realistic, Time-bound) deliverables.
- A justification of resources in form of estimated cost of travel.
- An appendix should be a letter of the receiving institution/company that they have agreed to the work plan and can host appropriately.
- An appendix should be a letter of the applicant's supervisor/line manager indicating their financial support.

Submissions will be ranked according to fit to the integration theme (as outlined above) and eligibility, scientific and ODA impact, institutional support (as noted below) of the activity and ability of the host organisation to successfully host the incoming researcher/industry partner. Successful applicants will be required to submit a visit report at the end of their visit and an update 6 months after that. Previous recipients of this fund are welcomed to apply but must include the details of the previous visit on the application form.

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The deadline for proposals is 12 noon on Friday 15th November 2019. The proposed visits should be completed by 30th April 2020. NDA with the industry partner need to be signed prior to the award. Proposals should be sent electronically to the JUICE Centre Manager Dr Aysin Rahimifard, A.Rahimifard@lboro.ac.uk who will also answer any questions regarding the application procedure. Successful applicants will be informed by early December 2019.

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