UK-India Agricultural Data Partnering Workshop

Registration deadline: 10th October 2018, 17:00 IST

The Department of Biotechnology, Government of India with UK Research and Innovation (UKRI) [the Biotechnology and Biological Sciences Research Council (BBSRC), UK; the Science and Technology Facilities Council (STFC), UK and the Natural Environment Research Council (NERC)] under joint Newton-Bhabha Funds inviting expression of interest (EoI) for attending a partnership building workshop (for collaborative research proposals focusing on enhancement of agricultural data relevant to animal and plant health in India) to be held in India during the week commencing 19 November 2018.

|| Attendance at the workshop is not mandatory to apply to the “Agri-data” call to be announced subsequently ||

Outline Scientific Scope

The joint India-UK multi-disciplinary partnership will aim to enhance and add value to existing animal and plant health data (both in India and the UK) in an agricultural context, through work on data and datasets to increase their accessibility and reusability.

In addition, the focus will be on early stage development and provision of tools, algorithms or software that will add value to data by allowing analysis or interpretation of datasets, generation of models or predictions, or development of new insights by integrating datasets.

The purpose of this association is to build on existing multi-disciplinary networks and partnerships between Indian and UK researchers and encourage end-user engagement (for example with farmers).

Partnership Building Workshop

This Partnership Building Workshop will provide opportunities for face-to-face networking and for new UK-India collaborations to develop. The workshop will enable participants to better understand key challenges around data relevant to animal and plant health in Indian agriculture, and consider the research landscape and relevant expertise available in the UK and India.
The workshop is likely to last 3 days and may involve an in-country site visit to help provide participants with some context behind the key data-relevant animal and plant health challenges in Indian agriculture that new collaborative research projects could aim to address.

**We are particularly interested in researchers who have:**

- expertise in one or more aspects of the above scientific scope
- experience of working on agricultural data challenges and solutions applicable to India
- experience of working on big data challenges that could offer wider technical expertise that is relevant in the scope of this call
- the capacity to work on multidisciplinary challenges and to enhance existing data for new applications in the agricultural sector.

**Approximately 20 delegates will be selected from the submitted EoIs. However, selected delegates will have to bear their travel and accommodation expenses**

**How to apply for workshop participation**

Indian applicants should complete an EoI (Submission *proforma* is placed at the end of this announcement) and submit to icon@dbt.nic.in as an e-mail attachment (only in PDF format). EoI submission deadline for the workshop is **10th October 2018, 17:00 IST**. There will be a competitive selection process to ensure a balance of expertise, coverage of the scope areas, and institutional representation at the workshop.

Submission of an EoI will be taken to mean that the applicant is available to attend on the specified dates and will make a commitment to attend if selected. Additional details of the location and venue arrangements will be provided to those invited to participate.

No additional documentation will be accepted and late submissions will not be considered. The funding agencies decisions on eligibility and attendance are final. Applicants will be informed of their selection for the workshop in late October 2018. Please note that because of the large number of applications expected, the funding agencies will not be able to give individual feedback to unsuccessful applicants.

**Kindly note that no travel/accommodation grants available to attend these events**
Workshop EoI Assessment Criteria

Overall, the funding agencies will seek to ensure appropriate diversity and a balance of expertise is present at the workshop; and will take into account the criteria outlined below:

- expertise in one or more aspects of the above scientific scope
- experience of working on agricultural data challenges and solutions relevant to India
- experience of working on big data challenges which could bring relevant wider technical expertise
- the capacity to work on multidisciplinary challenges and to enhance existing data for new applications in the agricultural sector.

|| Please note that applicants who do not attend the UK-India workshop will still be eligible to apply to the “Agri-data” call to be announced subsequently ||

Proforma for submission of Expression of Interest

Contact details:

Title:
First Name:
Last Name:
Department:
Research Organization:
E-mail Address:

Q1. Expertise/Experience

a) Which challenge areas are you interested in? Please summarize your expertise within the priority areas outlined in the call scope. (max. 200 words). || If selected to attend, your answer to this question will be used for the workshop booklet.

b) How would you benefit from the workshop and what will you add to the discussions? (max. 150 words)

c) Please specify any existing partnerships you have with UK organizations, relevance to this call and/or any previous funding received in this area. (max. 150 words)
d) How will you disseminate workshop outputs to other UK colleagues? (max. 150 words)

Q2. Track record

a) Please list up to five peer-reviewed publications that you have (co)-authored and consider relevant to this call

b) Please list up to five funding awards that you have been awarded and consider relevant to this call, including studentships. Please identify the awarding body of each one