

ANNEX: Global Partnering Awards

Please use this 'Global Partnering Award' Annex in addition to the standard International Partnering Awards guidelines.

Purpose: While this scheme will consider applications for partnership activities with any country not currently covered by individual schemes, BBSRC particularly welcomes applications which encourage partnerships with research groups and programmes in CGIAR Centres (Consultative Group on International Agriculture Research Centres) and with Argentina. A list of awards funded through previous calls is available at: <http://www.bbsrc.ac.uk/documents/global-previous-awards-pdf/>

Scope: Up to £30,000 is available over a period of 4 years. There are no restrictions on the scientific area for applications to the Global Partnering Awards (other than that it must fall within our remit).

Highlights: International Partnering Award applications are particularly welcomed with any country, in the following highlight areas:

- **International Year of Plant Health – Partnerships which foster collaboration to protect and enhance plant health**

The United Nations General Assembly has declared 2020 as the International Year of Plant Health (IYPH). The UN describes IYPH as “a once in a lifetime opportunity to raise global awareness on how protecting plant health can help end hunger, reduce poverty, protect the environment, and boost economic development.”

Pests, diseases and weeds are major contributors to inefficiencies in agricultural production and pose serious and continuing threats to global food and nutrition security. Current control regimes face widespread resistance, environmental change is impacting on the spread of threats and some emerging and under researched pests and diseases lack effective control options. In response to this threat, this highlight supports international partnerships that develop research and capability to protect and enhance plant health.

This highlight is a global highlight and is open to partnerships with any country. BBSRC particularly encourages applications under this highlight with the following countries: Canada, China and Japan.

Applicants should also be aware of another related BBSRC funding opportunity.

- [Transformative Research Technologies for the Detection and Diagnosis of Plant and Animal Diseases](#) (Tools and Resources Development Fund) (Call open, closing 8 October 2020); for applicants intending on developing technologies that will lead to a step change in the ability of researchers to investigate UK plant and animal health problems caused by endemic or emerging pathogens or pests.

- **International partnerships fostering a One Health approach to diseases of zoonotic origin**

Zoonotic diseases are capable of passing from animals to humans. The US Centre for disease control estimates that six out of every 10 infectious diseases in people are zoonotic and 3 out of every 4 new or emerging infectious diseases in people come from

animals¹. As well as threatening human and animal health, zoonoses affect livestock production, causing economic and social harm globally.

In response to the threat, this highlight will support international partnerships with any country that develop research projects and capability taking a One Health² approach for improving our resilience to zoonotic diseases, which have the potential to cause significant social or economic impact. Applicants should explain the potential social or economic impact of their research in their case for support.

Applicants should also be aware of another related BBSRC funding opportunity.

- [Transformative Research Technologies for the Detection and Diagnosis of Plant and Animal Diseases](#) (Tools and Resources Development Fund) (Call open, closing 8 October 2020); for applicants intending on developing technologies that will lead to a step change in the ability of researchers to investigate UK plant and animal health problems caused by endemic or emerging pathogens or pests.

Application Checklist: Please refer to this checklist in addition to the checklist in the standard guidance document.

✓ The project title starts with the country that you are proposing to have your partnership with.

Additional Information: CGIAR Centres (Consultative Group on International Agriculture Research Centres).

CGIAR has 15 research centres which are independent, not-for-profit research organisations innovating on behalf of people in developing countries. Further information can be found at: <http://www.cgiar.org>.

- Africa Rice Centre, (AfricaRice) Cotonou, Benin.
- Bioversity International, Rome, Italy.
- Centre for International Forestry Research, (CIFOR) Bogor, Indonesia.
- International Centre for Agricultural Research in the Dry Areas, (ICARDA) Beirut, Lebanon.
- International Centre for Tropical Agriculture, (CIAT) Cali, Colombia.
- International Institute of Tropical Agriculture, (IITA) Ibadan, Nigeria.
- International Livestock Research Institute, (ILRI) Nairobi, Kenya.
- International Maize and Wheat Improvement Centre, Mexico City, Mexico.
- International Potato Centre, (CIP) Lima, Peru.
- International Rice Research Institute, (IRRI) Los Banos, Philippines.

¹ <https://www.cdc.gov/onehealth/basics/zoonotic-diseases.html>

² <https://www.who.int/news-room/q-a-detail/one-health>

- International Water Management Institute, (IWMI) Colombo, Sri Lanka.
- World Agroforestry Centre, (ICRAF) Nairobi, Kenya.
- WorldFish, Penang, Malaysia.