

## UKRI-BBSRC COLLABORATIVE TRAINING PARTNERSHIPS: ASSESSMENT CRITERIA

Applications to the second call for UKRI-BBSRC Collaborative Training Partnerships (CTP) will be assessed competitively. UKRI-BBSRC's vision is for an innovative, inclusive and outcomes-focussed programme of doctoral training to build and maintain the capacity of core bioscience disciplines and deliver skills for impact across the UK bioeconomy. It is anticipated that up to 10 CTPs will be established.

In making its decisions, the Assessment Panel will evaluate the information provided by applicants as part of their CTP proposal, and will also draw on information provided by UKRI-BBSRC on the Partnership's studentship portfolio by UKRI-BBSRC research topic area.

The detailed assessment criteria are described in the following table:

Number	Criterion
1.	<ul> <li>Build the capacity of the research and innovation workforce at doctoral level across sectors and industries of the UK bioeconomy to support their productivity and growth, including:</li> <li>Evidence of the excellence and delivery of leading edge, frontier and applied bioscience research and innovation funding relevant to UKRI-BBSRC's remit and research priorities including, where relevant, evidence of co-creation of projects and training elements within academic organisations, non-bioscience disciplines and other doctoral programmes.</li> <li>Extent to which the Partnership commits to investing in bioscience research and innovation training in areas where the Partnership demonstrates particular disciplinary or thematic strengths in UKRI-BBSRC's priorities e.g. through leveraging alternative funding sources.</li> <li>Where relevant, evidence of interdisciplinary approaches to bioscience where there is a strategic need for skills and capacity challenges faced by their sector.</li> </ul>
2.	<ul> <li>Support businesses and business-led consortia to deliver doctoral programmes that address sector and industry based strategic skills challenges, including:</li> <li>Evidence of demand for specific skills at doctoral level within their business and sector</li> <li>Quality of the strategy to meet these skills challenges</li> <li>Policy for the strategic targeting of CTP Training Grant funding for PhD projects in UKRI-BBSRC's remit and priority research areas.</li> </ul>
3.	<ul> <li>Develop cohorts of enterprising and entrepreneurial doctoral graduates equipped with the research, innovation and transferable skills they need to compete for high-quality jobs in the bioeconomy and beyond including:</li> <li>Quality of the Partnership's strategy for training in the core bioscience skills.</li> <li>Evidence of training and support in applying quantitative and computational techniques (including artificial intelligence and machine learning) to the production, management, analysis and dissemination of research data.</li> </ul>

- Evidence of provision of relevant training to develop expertise in experimental design and statistics appropriate to discipline to ensure research results are robust and reproducible.
- Evidence of training and experience in contextual skills and knowledge for business, for instance in management and leadership, markets, supply chains, intellectual property, regulation etc. relevant to the sector
- Evidence of training and support in enterprise and entrepreneurship
- Evidence of training and experience in communication and engagement with different stakeholders and description of how these opportunities will be made available
- Evidence of access to wider transferable skills development in response to doctoral candidates identifying personal training needs along with the method of how these training needs will be identified by the Partnership
- Arrangements for establishing and maintaining cohorts of doctoral candidates across the Partnership.
- Quality of the proposed policy for doctoral candidate placements
- Evidence of continuing professional development of supervisory skills for all staff with doctoral training supervisory responsibilities.
- Quality of training environment (staff, infrastructure and facilities etc.), including (where appropriate) multi- and/or inter-disciplinary provision.

## 4. Ensure accessibility to doctoral training for candidates from diverse backgrounds and personal circumstances, and ensure the physical and mental wellbeing of candidates is protected, including:

- Equality, diversity and inclusion plan enabling the wide participation of all doctoral candidates from all backgrounds, including polices for doctoral candidate recruitment, induction, monitoring and thesis submission and completion.
- Evidence of support systems in place to protect doctoral candidates' physical and mental health and wellbeing.
- Policy for supervisor selection and training and arrangements for developing supervision skills for academic and postdoctoral and technical staff.

## 5. Create an outcomes-focussed programme capable of evidencing its progress and impact, including:

- Description of what success looks like for doctoral candidates and how the Partnership will deliver this.
- Identification of the different impacts the Partnership expects to achieve.
- Processes in place to measure progress and supporting systems and resources to implement them.

## 6. Governance and Monitoring Arrangements

- Evidence that the Governance arrangements for the management of the Partnership will enable effective decision-making and engagement with all relevant stakeholders.
- Arrangements for ensuring good practice is shared among the Partners and with other CTPs.
- Arrangements for ensuring UKRI-BBSRC gets value for money in the delivery of PhD training.
- Arrangements for returning accurate and timely data to UKRI-BBSRC on studentships (i.e. via Je-S Student Details), and for capturing, and reporting, on the outputs and impacts of PhD training across the Partnership.