Engineering Biology Breakthrough Awards Assessment Criteria

For each proposal, panel members will consider each of the following criteria, and decide on a single quality score.

Scientific quality

The research excellence comprises the quality of the research in the proposal as a whole, making reference to:

- the novelty, relationship to the context, timeliness and relevance to identified stakeholders, noting any multi- and inter-disciplinary context
- the value for money of the proposed methodology balanced against the ambition, adventure, transformative aspects or potential outcomes
- the suitability of the proposed methodology and the appropriateness of the approach to achieving impact, accommodating risk (for multi-disciplinary proposals please state which aspects of the proposal you feel qualified to assess).

Strategic relevance to the national research portfolio

The research must:

- contribute to, or help maintain the health of other disciplines, contribute towards addressing key UK societal challenges and contribute to future UK economic success and development of emerging industry(s)
- meet national needs by establishing/maintaining a unique world leading activity
- complement other UK research funded in the area, including relevance to other URKI funding

Fit to the scope of the call

The proposal must align with one or more of the discipline-inspired themes of the proposed National Engineering Biology Programme and contribute towards the development of novel breakthrough ideas in or for the benefit of engineering biology

Capability to deliver

Proposals should demonstrate that their research team comprises the full breadth of relevant skills and expertise (across disciplines and sectors) needed to achieve the expected outcomes, underpinned by an appropriate institutional environment.