

EPSRC Embedding Impact in your proposal Lynne McCorriston (Research and Business Development Manager, University of Glasgow)

Impact

"Impact is the **demonstrable contribution** that excellent research makes to **society** and the **economy**."

- Q: Who might benefit?
- Q: How can you engage effectively with them?
- Q: What might they gain?

Embedding impact:

- What will help accelerate/create impact?
- How to include this in the proposal?



UKRI Changes to Pathways to Impact

- No separate Pathways to Impact statement or Impact summary required
- Effective 01 March 2020
- For ALL UKRI SCHEMES
- EPSRC issued revised assessment criteria
- Reviewers to consider the appropriateness of impact activities



Quality (Primary Criterion)

Please comment on the degree of research excellence of the proposal, making reference to:

- (1) The novelty, relationship to the context, timeliness and **relevance to identified stakeholders**;
- (2) The ambition, adventure, transformative aspects or **potential outcomes**;
- (3) The suitability of the proposed methodology and the appropriateness of the approach to achieving impact.



Importance (no change)

(Secondary major criterion)

Comment on the national importance of the research. How the research:

- (1) Contributes to, or helps maintain the health of other disciplines, contributes to addressing key UK societal challenges and/or contributes to **future UK economic** success and development of emerging industry(s);
- (2) Meets national needs by establishing/maintaining a unique world leading activity;
- (3) Complements other UK research funded in the area, including any relationship to the EPSRC portfolio.



Applicant and	Please comment on the applicant's ability to deliver the proposed project,
Partnerships	referring to:
(Secondary	(1) Appropriateness of the track record of the applicant(s);
criterion)	(2) Balance of skills of the project team, including collaborators.



Resources and Management (Secondary criterion) Comment on the effectiveness of the proposed planning and management and on whether the requested resources are appropriate and have been fully justified, referring to:

- (1) Any equipment requested, or the viability of the arrangements described to access equipment needed for this project, and particularly on any university or third-party contribution;
- (2) Any resources requested for activities to either increase impact, for public engagement or to support responsible innovation.



Case for support - sections

- Previous research track record (2 pages)
- Description of proposed research and its context (6 pages) *extra 1 page for a fellowship
 - Background
 - National importance
 - Academic impact
 - Research hypothesis and objectives
 - Programme and methodology
 - Management



Track record

- Non-academic partners or collaborators should be considered part of the team.
- For partnerships with beneficiaries, such as industry, explain their importance to the proposed research activities and how the partnerships could benefit the research or increase the likelihood of impacts.
- Summarise the results and advances of the team's recent work, including reference to the demonstrable contribution the work has made to society and the economy.



Description of proposed research and its context

- What is the intended objective, why it is timely and important?
- Introduce the proposal topic and explain its academic, industrial, policy, societal, or other relevant context.
- Indicate who might benefit from the research, and how.



Contribution to knowledge (unchanged)

- National Importance (unchanged)
- Show why/how the research might benefit the UK economy
- How it may lead to advances in a different academic discipline
- Explain how the proposed research may contribute to current or future UK economic success; to future development of key emerging industries; or addresses key UK societal challenges



- Research hypothesis and objectives
- In explaining why the project is novel/timely cover any potential transformative outcomes.
- Include measurable objectives for the **impacts** as well as the research.
- Programme and methodology
- In the work programme include research **and impact** related activities to be undertaken.
- Identify the contribution of each member of the research team including any **project partners and stakeholders**.



Summary – where to include impact content

- Each Assessment Criterion maps to a section of the proposal
- Track record: Partnerships, track record (impact), co-design, roles of partners, what they can do to increase the potential of impact creation
- Background: Context (industrial, policy, societal etc), who might benefit and how
- National Importance: also allows you to demonstrate focus on impacts.
- Research Hypothesis and Objectives: potential outcomes, and measurable objectives for impacts too
- **Programme and Methodology**: impact related activities (workshops, engagement, videos, training, sharing tools & techniques etc (look at the eligible costs in the guidance... but you can be creative.)
- Management: resources and responsibilities



Structure - how to help the reviewer

- This is new for reviewers too:
- Include Impact activities and milestones in the Gantt chart
- Flag impact activities through the case for support
- If it aligns to activities in a work package include an impact heading
- For activities that don't align to work packages but underpin the overall impact development activities, create a specific section and use it to pull together the different areas of impact content.

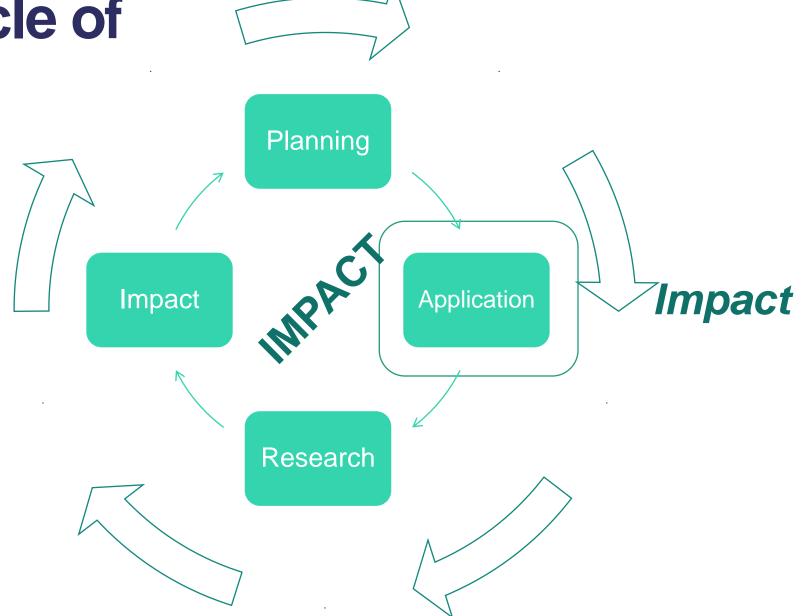


Presenting impact development activities

- For each impact activity:
- What is the objective?
- Who is going to be responsible?
- Will external partners be involved? Do those connections exist? If not, how will engagement be undertaken?
- When is it going to happen?
- Have costs been requested for this activity?
- But, limited space: so it needs to be specific and succinct



The lifecycle of research





Links to useful documents

- **EPSRC Assessment Criteria** found on page 2 of this document
- EPSRC Case for Support guidance including how to embed impact
- EPSRC Reviewer Guidance
- Revised guidance on removal of Pathways to Impact from all Research Councils





Questions?

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Thank you



Engineering and Physical Sciences Research Council



