Engineering and Physical Sciences Research Council





Fellowships Thomas Robinson



III Inform QMUL about the fellowship schemes in EPSRC and UKRI

II Discuss the Peer Review process

UK Research and Innovation



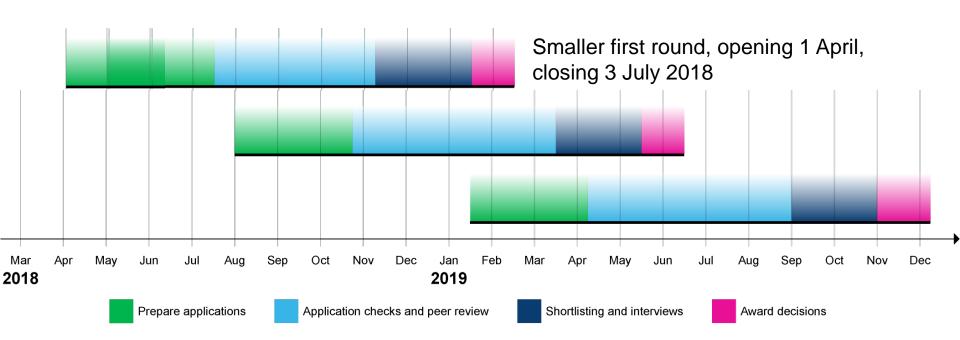
Future Leaders Fellowships

- Flagship UKRI Fellowship scheme to grow the strong supply of talented individuals needed to ensure that UK research and innovation continues to be world class
- New funds from the National Productivity Investment Fund
- Attract, develop and retain the most promising future leaders at a known career pinch point; for Early Career Researchers
- Aiming to fund 550 fellowships in total over 3 years (6 rounds), supporting ~200 individuals per year for up to 7 years (4+3)

How are Future Leaders Fellowships different?

- Open across entire UKRI remit, no barriers to interdisciplinarity and no priority areas
- Open to individuals based in business or Universities, and working with other research and use environments
- Provide long term funding (4+3 years) to tackle adventurous programmes or multidisciplinary questions
- Academic employer commitment: tapered salary support and upfront follow-on position
- link

Timelines



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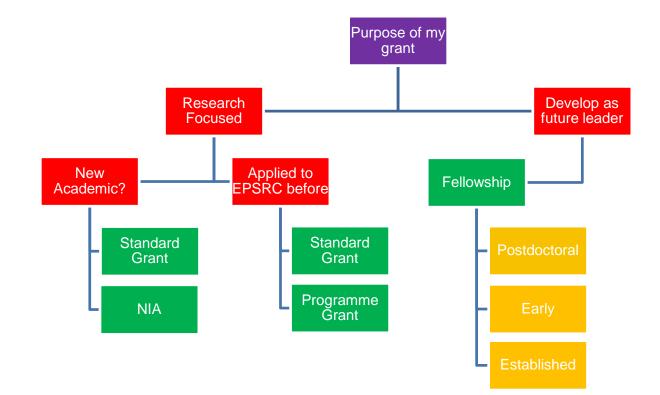




EPSRC Fellowships

Which grant is for me?





Identifying Career Stage

Self-identified against the person specification (<u>https://epsrc.ukri.org/skills/fellows/peerreviewprocess/whocanapply/</u>)

Post-doctoral

Independent researcher, understands own research area and where their research can impact

Early Career

Evidence of leadership within own community, potential to act as ambassador and leader, awareness of international context

Established

Demonstration of leadership at national level, evidence as an ambassador and advocate, potential to be international leader

Fellowships – Career Stage differences



Resource	Postdoctoral	Early	Established
Duration	Up to 3 years	Up to 5 years	Up to 5 years
Salary Requested	From 50-100%	From 50-100%	From 50-100%
Travel & Subsistence	Yes	Yes	Yes
Staff	No	Yes	Yes
Visiting Researchers	Yes	Yes	Yes
Equipment	Small items	Yes	Yes
Consumables	Yes	Yes	Yes
Facilities	Yes	Yes	Yes
Public Comms training	Yes	Yes	Yes



Postdoctoral	Early Career	Established Career
Statistics and Applied Probability	Statistics and Applied Probability	Statistics and Applied Probability
Intradisciplinary Mathematics	Intradisciplinary Mathematics	
New Connections from Mathematics	New Connections from Mathematics	New Connections from Mathematics
Continuum Mathematics and Advanced Materials in the Mathematical Sciences	Continuum Mathematics and Advanced Materials in the Mathematical Sciences	
Mathematical Aspects of OR	Mathematical Aspects of OR	

III <u>https://epsrc.ukri.org/skills/fellows/areas/priorityareas/mathematicalsciences/</u>



II Follows same process as New Investigator Awards and Standard Mode

- But with additional interview stage
- **II** Fellowships are assessed against the Person Specification

Assessment Criteria

EPSRC Investing in research for discovery and innovation

Research Quality

III Applicant's Ability (including qualities and experience)

III National Importance

III Research Environment

III Impact

III Resources and Management

III Fit to Strategic Priorities

https://epsrc.ukri.org/skills/fellows/peerreviewprocess/

Fellowships – Person Specification

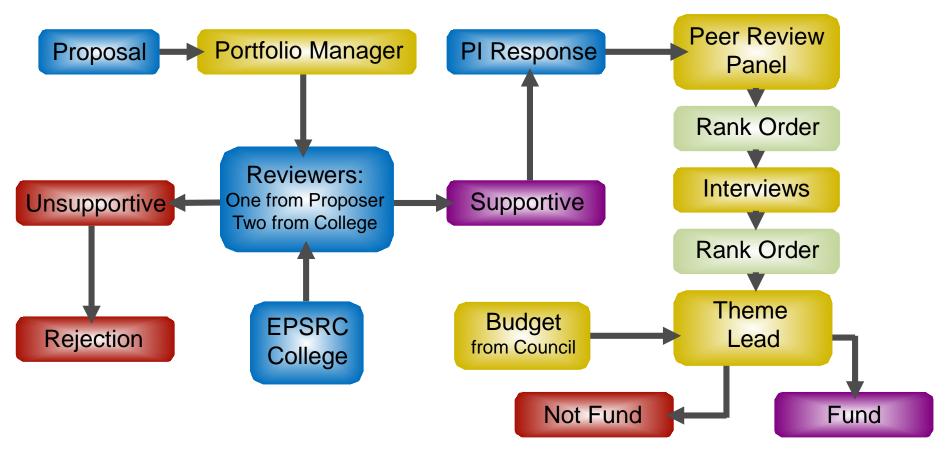
Applicants are expected to demonstrate how they fulfil each of the expected attributes:

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- Research excellence
- Setting the research agenda
- **III** Strategic vision
- Profile and influence
- III Inspirational team leader
- Communication and engagement skills
- III https://epsrc.ukri.org/skills/fellows/peerreviewprocess/whocanapply/

EPSRC Peer Review Process





- https://www.epsrc.ac.uk/funding/assessmentprocess/
- https://www.epsrc.ac.uk/funding/assessmentprocess/prprinciples/

Fellowship Proposals



- Cover Letter for EPSRC only
- III Proposal Form
- **III** Case for Support
- III Justification of Resources
- Pathways to Impact
- III Applicant CV
- III Host Organisation Statement
- Work Plan
- https://epsrc.ukri.org/skills/fellows/peerreviewprocess/howtoapply/



- Cover letter need to justify Career Stage and how your research fits to priority area
- III Case for Support 9 pages for Fellowships (instead of 8 pages)
- III Include CV for PI
- III Include Host Organisation Statement (also for New Investigator Award)

- **Most crucial difference:**
 - How do you relate to the Person Specification?

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- Maths Fellowships are assessed at two prioritisation panels a year in June and November
- II Successful proposals are invited to interviews in July and January
- **II** The interview assesses the fit to the person specification:
 - Particularly The Applicant
- II It does not assess the research quality, this is done in postal peer review and prioritisation panels



Remember, you are both applicant and reviewer!

- By reviewing proposals, you can see what makes a good or bad proposal
- **II** To become a reviewer:
 - Make a Je-S account
 - **III** Fill in and update your research interests
 - Provide plenty of keywords to help the Council choose you as an expert reviewer

II After completing some reviews, you can apply for the Associate College

III <u>https://epsrc.ukri.org/funding/assessmentprocess/college/memberselection/</u>

Any Questions?

