

Engineering and Physical Sciences Research Council

EPSRC - Equality Impact Assessment

| | Question | Response | |
|----|---|--|--|
| 1. | Name of policy/funding activity/event | EPSRC Open Fellowships, Open Plus Fellowships, | |
| | being assessed | Post Doctoral Fellowships | |
| 2. | Summary of aims and objectives of | To process and assess grants for EPSRC Fellowship | |
| ۷. | the policy/funding activity/event | funding. | |
| | | | |
| | | The EPSRC Fellowship aims to provide greater | |
| | | support to aspiring and current world-leading | |
| | | individuals who are delivering the highest quality research to meet UK and global priorities. | |
| | | Fellowship researchers with the greatest potential | |
| | | across the postdoctoral, early and established | |
| | | career stages. The Fellowship is a personal award | |
| | | which enables applicant to design a flexible package | |
| | | to facilitate delivery of a novel and outstanding piece of world-leading research. Fellowships also | |
| | | support training for the duration of the award to | |
| | | enable them to develop research leadership skills, | |
| | | raise the profile of STEM and EPSRC and gain the | |
| | | experience required to enable them to advance | |
| | | their career. | |
| 3. | What involvement and consultation | EPSRC's Business Improvement team | |
| | has been done in relation to this | EPSRC Portfolio managers | |
| | policy? (e.g. with relevant groups and | • The EPSRC cross-office advisory group XBIRT | |
| | stakeholders) | Panel members through the panel member | |
| | | feedback questionnaires | |
| | | The Simpler and Better Funding programme team | |
| | | Regular consultation with Strategic Advisory | |
| | | Teams/ Networks | |
| | | E-Illevenhie englise du la 52626 | |
| 4. | Who is affected by the policy/funding activity/event? | Fellowship applicants to EPSRC Peer Review College Members and | |
| | | • reviewers | |
| | | Panel members | |
| | | Research office staff | |
| | | EPSRC staff who are managing the peer | |
| | | review process. | |
| | | F43 | |

| - | | | |
|---------|---|---------|---|
| m in | /hat are the arrangements for ionitoring and reviewing the actual npact of the policy/funding ctivity/event? | • • • • | Feedback given on The Funding Service transition via the Simpler and Better Funding helpdesk (support@funding- service.ukri.org). Feedback given via the panel member questionnaire. Reviewer response rates and proportion of usable reviews. The monitoring of application and award rates across all demographic groups. Feedback gathered about The Funding Service transition through user testing, pilots and roll-out over 2023. The SBF programme's monitoring and evaluation of the programme's success against a defined baseline. This includes the impact on the volume of applicant enquiries, applications and the time taken to process them. Dialogue with senior leaders and research support staff through our strategic partner university relationships. |

As a funder of research, EPSRC remains committed to attracting the best potential researchers from a diverse population into research careers. For policy changes, funding activities and events EPSRC will aim to:

- Select venues that are accessible and where possible accommodate any specific requirement in our planning and organisation of an initiative to support wider participation. This includes for applicants, reviewers, panel members and staff. Included in the interview invitation letter is a request for any access issues to be notified.
- All participants in the process are asked to inform staff if they have any additional needs to enable attendance or participation.
- Offer support for people with caring responsibilities, further details are available <u>here</u>.
- Clearly communicate the timeline and key milestones for funding activities, advertise these widely to reach the largest possible audience.
- Support and encourage panel members to follow best practice in taking positive steps to safeguard funding decisions. Staff will work closely with the Panel Chair(s) to agree approaches that are designed to minimize opportunities for bias and improve transparency of the decision making process. This includes managing environmental conditions, such as providing appropriate breaks.
- Support flexible working of stakeholders.
- Ensure diversity of peer review assessment and interview panels. Staff will adhere to a mixed panel policy and endeavor to achieve the minimum 30% for the underrepresented gender on the panel.
- Abide by the principles of peer review

- Provide EPSRC staff with tailored unconscious bias training for Peer Review processes and clear guidance for assessors.
- Handle personal sensitive information in compliance with General Data Protection Regulation 2018.

| Protected | Is there a potential | Please explain and give | Action to address negative impact |
|----------------|----------------------|---|--|
| Characteristic | for positive or | examples of any | (e.g. adjustment to the policy) |
| Group | negative impact? | evidence/data used | |
| Disability | Potentially negative | Some features of EPSRC's | We will publish clear |
| <u>_</u> | , 0 | fellowship opportunities are | announcements for each |
| | | likely to change before each | Responsive Mode round with |
| | | new round on The Funding | instructions specifying how to |
| | | Service to accommodate | apply on The Funding Service. Any |
| | | system developments. ¹ These | workarounds will be specified in |
| | | changes may be more | these announcements and the |
| | | challenging for neurodiverse | deadlines for each round will also |
| | | applicants, research support | be clearly specified. EPSRC will |
| | | staff, reviewers and panel | published a pre-announcement |
| | | members to implement due to | with information about assessment |
| | | the move from always open | criteria and application questions |
| | | Opportunities to round-based | to allow applicants to prepare in |
| | | calls with inflexible deadlines. | advance of the round opening. The |
| | | | full announcement will be |
| | | Those that have or are | published on the opening date of |
| | | perceived to have a disability | the round. Applicants will see the full information about a round at |
| | | face discrimination in society | |
| | | in general and are under- represented in EPSRC's | least eight weeks before its closing date. |
| | | portfolio, an assessment | uate. |
| | | process may increase the risk | All communications about rounds |
| | | of bias for this group. | will be published in line with UKRI's |
| | | | accessibility standards so that as |
| | | The fellowship assessment | many people as possible can use |
| | | process involves an interview | and understand guidance for |
| | | which may lead to challenges | applicants, reviewers and panel |
| | | in accessibility and increases | members. |
| | | the risk of unconscious bias. | |
| | | | Under the equality act 2010, |
| | | | employers are expected to provide |
| | | | reasonable adjustments for |
| | | | disabled applicants and employees. |
| | | | This might include having a scribe |
| | | | to help write the application or |
| | | | using specialist software to support |
| | | | the writing of an application. Applicants are encouraged to speak |
| | | | to their research support services |
| | | | about the support available to |
| | | | them. EPSRC can also make |
| | | | reasonable adjustments for |
| | | | applicants, for example giving more |
| | | | time for a PI response under these |
| | | | circumstances. Applicants, |
| | | | reviewers and panel members are |
| | | | encouraged to speak to EPSRC staff |
| | | | if accommodations can be made to |
| | | | enable them to participate in the |

| application and peer review |
|--|
| processes. |
| |
| Information about how to apply to |
| our funding Opportunities will be |
| clearly signposted and explained |
| on the <u>Funding Finder</u> under 'How |
| to Apply' for each individual |
| opportunity. Guidance will also be |
| embedded into The Funding |
| Service's digital application form. |
| |
| EPSRC's panel members receive a |
| briefing on unconscious bias in |
| advance of the panel. EPSRC panel |
| convenors will remain vigilant to, |
| and address, any bias during the |
| assessment process, both at postal |
| peer review, panel and interview |
| stage. Reviewers who are part of |
| the peer review college also |
| receive information about |
| |
| unconscious bias as part of their |
| training. |
| |
| Applicants are also encouraged to |
| raise any issues with reviews in |
| advance of the panel so that they |
| can be addressed. |
| Mana information shout EDEDC/s |
| More information about EPSRC's |
| commitment to ensuring fairness in |
| peer review can be found <u>here</u> . |
| EPSRC have recently published a 3 |
| year <u>EDI action plan</u> which includes |
| actions related to peer review to |
| reduce the likelihood of bias |
| impacting on decision making. |
| |
| Adjustments are made to enable |
| attendance to interviews, if held |
| externally to Polaris house an |
| accessible venue will be used. |
| Vitrual interviews will also be |
| offered where required, when held |
| virtually transcripts can be enabled |
| if required. Unconscious bias |
| briefings are given to panel |
| members at multiple stages in |

¹ Read about UKRI's Simpler and Better Funding Programme, which is developing The Funding Service, here: https://www.ukri.org/apply-for-funding/improving-your-funding-experience/our-pathway-for-change/

| | | | interview process and included in the panel documentation. |
|--|-----------------------|---|---|
| <u>Gender</u> <u>reassignment</u> | Potentially negative | Questions related to protected characteristics in The Funding Service will be in line with ONS guidance. ² Those that have had or are undergoing gender reassignment face discrimination in society in general. An assessment process may increase the risk of bias for this group. If an applicant's gender reassignment became known to the panel or reviewers, there is the potential for unconscious bias, but in no point during the assessment process is this disclosed to reviewers or panel members. | EPSRC's panel members receive a briefing on unconscious bias in advance of the panel. EPSRC panel convenors will remain vigilant to, and address, any bias during the assessment process, both at postal peer review and panel stage. Reviewers who are part of the peer review college also receive information about unconscious bias as part of their training. Applicants are also encouraged to raise any issues with reviews in advance of the panel so that they can be addressed. More information about EPSRC's commitment to ensuring fairness in peer review can be found <u>here</u> . EPSRC have recently published a 3 year <u>EDI action plan</u> which includes actions related to peer review to reduce the likelihood of bias impacting on decision making. |
| <u>Marriage or</u> <u>civil</u> <u>partnership</u> | Potentially negative. | At no point in the application process will applicants be required to declare their marital or civil partnership status. Reviewers and panel members would only be required to declare their marital or civil partnership status if it creates a conflict of interest in the assessment process, in line with UKRI's Conflict of Interest Policy. If an applicant's marital status became known to the panel or reviewers, there is the potential for unconscious bias, but in no point during the assessment process is this disclosed to reviewers or panel members. | EPSRC's panel members receive a briefing on unconscious bias in advance of the panel. EPSRC panel convenors will remain vigilant to, and address, any bias during the assessment process, both at postal peer review and panel stage. Reviewers who are part of the peer review college also receive information about unconscious bias as part of their training. Applicants are encouraged to raise any issues with reviews in advance of the panel so that they can be addressed. |

² https://www.ons.gov.uk/methodology/classificationsandstandards/measuringequality

| Pregnancy and maternity | Potentially negative | Fellowship rounds will run consecutively, meaning that those on parental leave will not be disadvantaged due to this change, because they will be able to continue to apply at a time that is convenient. However, due to the introduction of deadlines for responsive mode rounds, there is less flexibility around key dates in the assessment process. If an applicant's pregnancy or maternity leave status became known to the panel or reviewers, there is the potential for unconscious bias, but in no point during the assessment process is this disclosed to reviewers or panel members. | As a mitigation, under exceptional circumstances, we will be able to move a proposal to be assessed at a later date if the application process is affected by leave related to pregnancy or maternity or other EDI reasons. If exceptional circumstances mean that applicants cannot meet a deadline for a PI response or attend interview, there will be a workaround in place to allow flexibility with deadlines at the request of the applicant. Applicants are encouraged to raise any issues with reviews in advance of the panel so that they can be addressed. Adjustments are made to enable attendance to interview and virtual interviews will be offered when required. The interview timings are |
|----------------------------|-----------------------|--|--|
| Race | Potentially negative. | Questions related to protected characteristics in The Funding Service will be in line with ONS guidance. Those that are racialised other than white, face discrimination in society in general and are under-represented in EPSRC's portfolio. An assessment process may increase the risk | published before the time of application. If individuals receive a funding decision during their maternity leave period and are on leave for the start date of the grant, they can, as per UKRI's Grant Terms and Conditions RGC 6.1 extend the grant period by up to 12 months without additional funding subject to our prior written approval. ³ EPSRC's panel members receive a briefing on unconscious bias in advance of the panel. EPSRC panel convenors will remain vigilant to, and address, any bias during the assessment process, both at postal peer review and panel stage. Reviewers who are part of the peer review college also receive information about unconscious bias as part of their training. |

³ https://www.ukri.org/wp-content/uploads/2021/04/UKRI-021122-

 $^{{\}it f} {\it ECGrant Terms And Conditions Guidance.pdf}$

⁴ https://www.ukri.org/about-us/epsrc/our-policies-and-standards/equality-diversity-and-inclusion/ethnicityand-race-equality-in-our-portfolio/

| | | If an applicant's race or ethnicity became known to the panel or reviewers, there is the potential for unconscious bias, but in no point during the assessment process is this disclosed to reviewers or panel members. | Applicants are encouraged to raise any issues with reviews in advance of the panel so that they can be addressed. More information about EPSRC's commitment to ensuring fairness in peer review can be found <u>here</u> . EPSRC have recently published a 3 year <u>EDI action plan</u> which includes actions related to peer review to reduce the likelihood of bias impacting on decision making. |
|-----------------------|----------------------|---|--|
| Religion or belief | Potentially negative | If key dates in the assessment process (e.g. opening and closing dates for rounds, panel dates,PI response deadlinesand interview dates) coincide with major religious festivals, then this could disadvantage applicants. Those that observe religion/belief systems face discrimination in society in general, an assessment process may increase the risk of bias for this group. | We will ensure that major deadlines like opening and closing dates for rounds and panel dates do not coincide with major religious festivals and bank holidays. Ensure religious observances are considered when interview meeting dates are chosen, and where possible that there is a prayer room available. Virtual interviews will also be offered where required. EPSRC's panel members receive a briefing on unconscious bias in advance of the panel. EPSRC panel convenors will remain vigilant to, and address, any bias during the assessment process, both at postal peer review and panel stage. Reviewers who are part of the peer review college also receive information about unconscious bias as part of their training. Applicants are encouraged to raise any issues with reviews in advance of the panel so that they can be addressed. More information about EPSRC's commitment to ensuring fairness in peer review can be found here. EPSRC have recently published a 3 year <u>EDI action plan</u> which includes actions related to peer review to |

| | | | reduce the likelihood of bias impacting on decision making. |
|-------------------------------------|----------------------|--|--|
| <u>Sexual</u> <u>orientation</u> | Potentially negative | Questions related to protected characteristics in The Funding Service will be in line with ONS guidance. Those who are LGBTQ+ face stigma and discrimination in society in general, an assessment process may increase the risk of bias for this group. If an applicant's sexual orientation became known to the panel or reviewers, there is the potential for unconscious bias, but in no point during the assessment process is this disclosed to reviewers or panel members. | EPSRC's panel members receive a briefing on unconscious bias in advance of the panel. EPSRC panel convenors will remain vigilant to, and address, any bias during the assessment process, both at postal peer review and panel stage. Reviewers who are part of the peer review college also receive information about unconscious bias as part of their training. Applicants are encouraged to raise any issues with reviews in advance of the panel so that they can be addressed. More information about EPSRC's commitment to ensuring fairness in peer review can be found here. EPSRC have recently published a 3 year <u>EDI action plan</u> which includes actions related to peer review to reduce the likelihood of bias impacting on decision making. |
| <u>Sex (gender)</u> | Potentially negative | Questions related to protected characteristics in The Funding Service will be in line with ONS guidance. Women and individuals across the sex and gender spectrums who do not identify as cis men face stigma and discrimination in society on the basis of their sex or gender and are underrepresented in EPSRC's portfolio. An assessment process may increase the risk of bias for this group. If an applicant's sex became known to the panel or reviewers, there is the potential for unconscious bias, but in no point during the assessment process is this | EPSRC's panel members receive a briefing on unconscious bias in advance of the panel. EPSRC panel convenors will remain vigilant to, and address, any bias during the assessment process, both at postal peer review and panel stage. Reviewers who are part of the peer review college also receive information about unconscious bias as part of their training. Applicants are encouraged to raise any issues with reviews in advance of the panel so that they can be addressed. More information about EPSRC's commitment to ensuring fairness in peer review can be found <u>here</u> . EPSRC have recently published a 3 year <u>EDI action plan</u> which includes actions related to peer review to |

| | | disclosed to reviewers or panel members. | reduce the likelihood of bias impacting on decision making. |
|--|-------------------------|---|--|
| Age | Potentially negative | Questions related to protected characteristics in The Funding Service will be in line with ONS guidance. For a variety of reasons individuals can face stigma and discrimination in society and assessment processes for their relative youth, or their relative age and the perceived experience or energy associated with these assumptions. ⁵ If an applicant's age became known to the panel or reviewers, there is the potential for unconscious bias, but in no point during the assessment process is this disclosed to reviewers or panel members. ⁶ | EPSRC's panel members receive a briefing on unconscious bias in advance of the panel. EPSRC panel convenors will remain vigilant to, and address, any bias during the assessment process, both at postal peer review and panel stage. Reviewers who are part of the peer review college also receive information about unconscious bias as part of their training. Applicants are encouraged to raise any issues with reviews in advance of the panel so that they can be addressed. More information about EPSRC's commitment to ensuring fairness in peer review can be found <u>here</u> . EPSRC have recently published a 3 year <u>EDI action plan</u> which includes actions related to peer review to reduce the likelihood of bias impacting on decision making. |
| Additional aspects (not covered by a protected characteristic) | Caring responsibilities | May impact attendance to interviews and panels | Panel dates are published in advance and costs for caring responsibilities beyond normal caring responsibilities can be covered by EPSRC. Virtual interviews will also be offered where required |

 $^{^{5}\} https://www.equalityhumanrights.com/en/advice-and-guidance/age-discrimination$

Evaluation:

| Question | Explanation | / justification |
|--|--|---|
| Is it possible the new/proposed change in policy, funding activity or event could discriminate against or unfairly disadvantage people? | Yes, due to the interview there is potential that issues around unconscious bias may be higher when compared with other funding opportunities. All panels are briefed on unconscious bias and the situations in which bias can become more prevalent, this is especially focused on at interview. | |
| Final Decision: | Tick the relevant box | Include any explanation / justification required |
| No barriers identified, therefore activity will proceed. | | |
| 2. You can decide to stop the policy or practice at some point because the data shows bias towards/against one or more groups. | | |
| 3. You can adapt or change the policy in a way which you think will eliminate the bias. | X | We can provide adaptations to our processes if biases are identified during the application, review or panel stages. These may involve providing information in alternative formats, flexibility about deadlines for exceptional circumstances and offering additional support where necessary. Adjustments can be made to take into account of the potential negative impact on protected characteristics with disability, maternity and special religion. Ensure religious observances are taken into account when meeting dates are chosen, and where possible that there is a prayer room available. Virtual interviews will also be offered where required. |
| 4. Barriers and impact identified, however having considered all available options carefully, there appear to be no other proportionate ways to achieve the aim of the policy or practice (e.g. in extreme cases or where positive action is taken). Therefore you are going to proceed with caution with this policy or practice knowing that it may favour some people less than others, providing justification for this decision. | | |

| Will this EIA be published* Yes/Not required (*EIA's should be published alongside relevant funding activities e.g. calls and events: | Yes |
|---|--------------------------|
| Date completed: | 2 nd May 2023 |
| Review date (if applicable): | |

Change log

| Name | Date | Version | Change |
|-----------------|-------------|---------|--------|
| Katherine Rooke | 23 May 2023 | 1 | |