

## EPSRC - Equality Impact Assessment

	Question	Response
1.	Name of policy/funding activity/event being assessed	EPSRC Hydrogen Hubs (Research Challenges and Systems Integration)
2.	Summary of aims and objectives of the policy/funding activity/event	Only the successful Hydrogen Coordinators from phase 1 have been invited to submit to the second stage of this funding opportunity. Both applicants will submit an application as principal investigators, to develop a consortium for two distinct Hubs for hydrogen and alternative liquid fuels. (Hub for Research Challenges in Hydrogen and Alternative Liquid Fuels and the Hub for Systems Integration of Hydrogen and Alternative Liquid Fuels). They will be applying for up to £10M each (80% FEC) over the 5 years the grant is active for.
3.	What involvement and consultation has been done in relation to this policy? (e.g. with relevant groups and stakeholders)	As part of the development of this initiative, EPSRC has consulted with academic, industrial, government and cross-UKRI stakeholders throughout the development of the concept. These have included the Hydrogen and Fuel Cells Supergen Hub and other key investments in the area.
		EPSRC has also sought to join up this initiative with other investments and planned activity in the area through this dialogue.
		EPSRC have also taken the concept to EPSRC Council (2019) and EPSRC Executive Board (2021).
		Each coordinator has carried out their own scoping and stakeholder engagement acitvites to inform and shape their applications with the support and input of EPSRC and InnovateUK.
4.	Who is affected by the policy/funding activity/event?	The 2 successful coordinators and their teams. The hydrogen community stakeholders and those engaging with them.
5.	What are the arrangements for monitoring and reviewing the actual impact of the policy/funding activity/event?	The assessment process has been designed to ensure unconscious bias is minimised and managed. All panel members will receive an unconscious bias briefing.

The activity will be monitored by the Energy and Decarbonisation Theme in EPSRC.
Researchfish and other outputs could also be used for an impact study if appropriate.

As a funder of research, EPSRC remain committed to attracting the best potential researchers from a diverse population into research careers. The Research Councils have together developed the ambitious <u>RCUK Equality, Diversity and Inclusion Action Plan</u> to outline our collective aspirations for working with the research community, and partners throughout the sector. 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.
- Offer support available for people with caring responsibilities, further details are available <u>here</u>
- Clearly communicate the timeline and key milestones for funding activities
- Ensure attendees have an opportunity to raise any specific requirements in advance e.g. cover letter and joining instructions
- Support for flexible working of stakeholders
- Ensure diversity of peer review assessment and interview panels
- Abide by the Principles of peer review
- Unconscious Bias training for EPSRC staff and clear guidance for assessors
- Handle personal sensitive information in compliance with General Data Protection Regulation 2018

Protected Characteristic Group	Is there a potential for positive or negative impact?	Please explain and give examples of any evidence/data used	Action to address negative impact (e.g. adjustment to the policy)
Disability	Potentially negative	An applicant's disability may impact their ability to perform at or attend interview	All applicants invited to interview will be asked to inform EPSRC if they have specific requirements and reasonable adjustments will be made (e.g. additional time)
	Potentially positive	There is potential and proven ability to hold interviews in a virtual setting if necessary.	Unconscious bias briefing will be given as part of the panel guidance and panel presentation. EPSRC presence at assessment meetings and during interviews acts as an additional assurance to help ensure unbiased assessment.

Gender reassignment	Potentially negative	Unconscious bias on the part of panel members may disadvantage individuals who have undergone gender reassignment or whose gender identity differs from their sex assigned at birth, if an applicant's possession of such protected characteristics is known to the panel. Interview locations may not have gender neutral facilities	Applicants are not asked to disclose whether they have undergone gender reassignment. Anonymity is not practical at interview, but standard EPSRC policies will be followed at all stages of the process. Where possible, EPSRC will select venues with gender neutral facilities but this cannot be guaranteed.
Marriage or civil partnership	None identified.	available.	Applicants are not asked to disclose their marital status. Standard EPSRC policies will be followed.
Pregnancy and maternity	Potentially negative	A researcher on parental leave during the open call maybe unable to apply.	All applicants invited to interview will be asked to inform EPSRC if they have specific requirements and reasonable adjustments will be made (e.g. additional time) Timetable of key dates will be made available to applicants and panellists in advance as early possible. EPSRC policies for offering support to those with caring responsibilities will be followed and panel members and applicants will be made aware of these.

	Potentially Negative	Unconscious bias on the part of panel members may disadvantage pregnant people, if this status is known to the panel.	Applicants are not asked to disclose pregnancy. Anonymity is not practical at interview, but standard EPSRC policies will be followed at all stages of the process. Where applicants
	Potentially Positive	There is a possible and proven ability to hold interviews virtually where it would be less possible or likely that the panel would be bale to see that any person was pregnant.	would prefer a virtual interview, this should be raised with EPSRC as soon as possible.
Race	Potentially negative	Unconscious bias on the part of panel members may disadvantage specific racial or ethnic groups, where applicant ethnicity is known to the panel.	Anonymity is not practical at interview, but standard EPSRC policies will be followed at all stages of the process. Unconscious bias briefing will be given as part of the panel guidance and panel presentation. EPSRC presence at assessment meetings and during interviews acts as an additional assurance to help ensure unbiased assessment.
Religion or belief	Potentially negative	Key dates (open call closing, interview) coinciding with specific religious festivals/ events could disadvantage specific religious groups. Unconscious bias on the part of panel members may	Key dates will be checked and chosen to avoid clashes with major religious events wherever possible. Applicants are not asked to disclose their religious beliefs. Anonymity is not practical at interview,

		disadvantage specific religious groups, if applicants' religious affiliation/ belief is known to the panel.	but standard EPSRC policies will be followed at all stages of the process. All panel members will be asked to highlight any personal circumstances that may affect their ability to participate and how this can be accommodated.
Sexual orientation	Potentially negative	Unconscious bias on the part of panel members may disadvantage individuals of specific sexual orientations, if this is known to the panel.	Applicants are not asked to disclose their sexual orientation. Anonymity is not practical at interview, but standard EPSRC policies will be followed at all stages of the process. Standard EPSRC policies will be followed.
Sex (gender)	Potentially negative	Unconscious bias on the part of panel members may disadvantage applicants on the basis of gender.	Anonymity is not practical at interview, but standard EPSRC policies will be followed at all stages of the process. In line with EPSRC policies, the assessment panel will be mixed gender.
Age	Potentially negative	Unconscious bias on the part of panel members may disadvantage applicants from specific age groups.	Anonymity is not practical at interview, but standard EPSRC policies will be followed at all stages of the process. Unconscious bias briefing will be given as part of the panel guidance and panel presentation. EPSRC presence at assessment meetings and during interviews

		acts as an additional assurance to help ensure unbiased assessment.
Additional aspects (not covered by a	None identified.	
protected characteristic)		

## **Evaluation:**

Qu	lestion	Explanation	/ justification
Is it possible the proposed change in policy, funding activity or event could discriminate or unfairly disadvantage people?		A number of risks and potential negative impacts have been identified and considered as part of the call design. Reasonable adjustments will be made and by adhering to the standard peer review principles, the risks have been mitigated as far as possible.	
Fir	nal Decision:	Tick the relevant box	Include any explanation / justification required
1.	No barriers identified, therefore activity will <b>proceed</b> .		
	You can decide to <b>stop</b> the policy or practice at some point because the data shows bias towards one or more groups		
3.	You can <b>adapt or change</b> the policy in a way which you think will eliminate the bias		
4.		X	Barriers have been identified but all actions to address negative impact have been highlighted above and all alternative options have been carefully considered.
	where positive action is taken). Therefore you are going to <b>proceed</b> <b>with caution</b> with this policy or practice knowing that it may favour some people less than others, providing justification for this decision.		Possible risks and bias associated with this activity have been identified and activities adapted accordingly. ED&I aspects will be considered throughout the activity and EPSRC will review this EIA accordingly. Reasonable adjustments will also be made wherever possible.

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:	
Review date (if applicable):	

## Change log

Name	Date	Version	Change