

## **EPSRC - Equality Impact Assessment**

	Question	Response		
1.	Name of policy/funding activity/event being assessed	Call for Participants for a 5 day Sandpit on Trustworthiness of Autonomous Robotic Systems for National Security and Defence, followed by funding of projects. The Sandpit will be held partly in-person and partly virtual.		
2.	Summary of aims and objectives of the policy/funding activity/event	<ul> <li>The broad aims of the sandpit are to generate research proposals which can:</li> <li>Form new collaborations between researchers and innovators in diverse research areas;</li> <li>Create new and innovative research ideas to challenges;</li> <li>Allow researchers to pitch projects for seed funding to test ideas;</li> <li>Address the key research challenges that are identified;</li> <li>Consider co-design with end-users;</li> <li>Address the current issues around scale up and adoption</li> </ul>		
3.	What involvement and consultation has been done in relation to this policy? (e.g. with relevant groups and stakeholders)	Consulation between EPSRC, OCSA, NSTIx, Dstl		
4.	Who is affected by the policy/funding activity/event?	UK HEIs; o Admin Staff o Academics (social scientists, engineers, computer scientists and innovators)  EPSRC staff		
5.	What are the arrangements for monitoring and reviewing the actual impact of the policy/funding activity/event?	A Call for participant Expression of Interest (EoI) for the sandpit will be open via Smart Survey, available on UKRI website and available to all interested parties to support their applications.		

Contact details will be provided alongside the information relevant to the sandpit to support queries related to the call.

We will ensure that we publish the call as soon as possible to ensure that academics have time to apply to attend the sandpit and we will advertise the sandpit widely.

The assessment process, of both the sandpit member selection and the peer review of the proposed projects, will be designed to ensure any unconscious bias will be identified, challenged and managed. All EPSRC staff involved in the call have received unconscious bias training. We will share Unconscious Bias briefing information with peer reviewers.

We will also encourage people from a diversity of backgrounds to attend the sandpit event. We will do this by including wording in the call document and including this as part of the selection process for selection of attendees.

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 <a href="here">here</a>.
- 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	Action to address
Characteristic Group	for positive or	give examples of any	negative impact (e.g.
	negative impact?	evidence/data used	adjustment to the
			policy)
Disability	Potentially negative	People with visual disabilities may find it difficult to access and view the online materials.	The virtual element of the sandpit will contain appropriate breaks. We will ensure that it is possible to print the online documents and they are in a form that text can be enlarged, and any information displayed by screen sharing can be zoomed as needed.
	Positive	Access to events for applicants could have a negative impact on participation, dependent on individual circumstances.	For the in-person days, EPSRC will select venues that are accessible and where possible accommodate any specific requirement in our planning and organisation of an initiative to support wider participation.
			EPSRC can offer support for people with caring responsibilities. It is an individual's responsibility to check with EPSRC and confirm what costs can be reimbursed prior to attendance at an event. Further details here. As this is a hybrid meeting, it is hoped that the event's impact on caring responsibilities is minimised through the option of participants to participate remotely from home. As this is

Gender reassignment	No known negative impacts		a hybrid meeting, it is hoped that the event's impact on caring responsibilities is minimised through the option of participants to participate remotely from home.
Marriage or civil partnership	No known negative impacts		
Pregnancy and maternity	Negative	Participation in the sandpit may be negatively affected, if potential applicants or peer reviewers are unavailable at key stages.  Inability to attend due to childcare commitments may affect who can participate.  Dietary restrictions related to pregnancy.	Full timeline provided of all key milestones, allowing early engagement with EPSRC on specific mitigations. EPSRC will do its best to accommodate adjustments. EPSRC offers support available for people with caring responsibilities. Individuals should get in contact with EPSRC if they have any queries. Sandpits are intense with a high cognitive load. Sufficient rest time will be allocated to the sandpit agenda, and any specific requirements for rest can be taken into consideration by EPSRC.
Race	No known negative impacts		We will encourage people from diverse backgrounds to apply for the sandpit and diversity of background will be

Religion or belief	Potentially negative	Participation in call may be affected, if potential applicants or peer reviewers are unavailable at key assessment stages. (Activities could coincide with religious holidays, for example).	considered when selecting participlants to attend.  EPSRC will ensure that religious observances are taken into account. A full timeline will be provided of all key milestones, allowing early engagement with EPSRC on specific mitigations. EPSRC will do its best to accommodate
Sexual orientation	No known negative impacts		adjustments.
Sex (gender)	No known negative impacts		We will encourage people from diverse backgrounds to apply for the sandpit and diversity of background will be considered when selecting participants to attend. In line with EPSRC policy we will aim for a 30% representation of the underrespresented gender for the panel members (mentors) at the sandpit.  We are ensure a mix of gender in the Mentor selection
Age	No known negative impacts		We will encourage people from diverse backgrounds to apply for the sandpit and diversity of background will be considered when selecting participlants to attend.

Additional aspects	People with caring	Dependent on	EPSRC offers support
(not covered by a	responsibilities	individual	available for people
protected		circumstances	with caring
characteristic)			responsibilities.
			Individuals should get
			in contact with EPSRC
			if they have any
			queries.

## **Evaluation:**

Quest	Question		Explanation / justification		
Is it possible the proposed change in policy, funding activity or event could discriminate or unfairly disadvantage people?		A number of risks have been identified and actively considered as part of the sandpit call design and internal management processes for call delivery. These risks have been mitigated as far as possible.			
Final Decision:		Tick the relevant box	Include any explanation / justification required		
	lo barriers identified, therefore ctivity will <b>proceed</b> .				
pı da	ou can decide to <b>stop</b> the policy or ractice at some point because the ata shows bias towards one or more roups				
a	ou can <b>adapt or change</b> the policy in way which you think will eliminate he bias	X	Risks that have been identified have actions in place to mitigate them. Further risks that are brought to the attention of EPSRC as the process proceeds will be addressed and this policy updated.		
he av ap w or w TI w pr	varriers and impact identified, owever having considered all vailable options carefully, there ppear to be no other proportionate vays 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 ome 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:	25/02/2022
Review date (if applicable):	

## Change log

Name	Date	Version	Change
	When published	1	