

# Strategic Advisory Bodies Application Form 2019

## 1. Introduction

Closing date and time: 23 August 2019 16:00. Please ensure that your application has been submitted before this time.

EPSRC complies with the General Data Protection Regulations 2016/679 (EU) (GDPR). We process and handle personal information according to these regulations. The personal information that you provide on this form will only be used for the processing of your application. The information will be viewed by EPSRC staff and those who are part of the decision making process. Your information will not be used/shared for any other purpose without your specific consent. EPSRC reserves the right to publish and share anonymised aggregated information with stakeholders. For further information on how your personal data is used, how we maintain the security of your information, and your rights to access that information we hold about you, please contact the Professional Support Unit Information Team.

The UK Research and Innovation privacy notice can be found here <https://www.ukri.org/privacy-notice/>

The form asks for your email address, which will be used to inform you of the outcome; for successful applicants, email addresses will be held securely by EPSRC and used by the relevant Theme for the purpose of organising SAT business. Successful applicants may be asked to provide further information (including information on conflicts of interest, equal opportunities data and contact information).

Application data will be stored until the recruitment process has been completed, which is expected to be at the end of December 2019. After the recruitment process has been completed, application data (other than anonymised aggregated information) will be deleted.

1. Tick this box to confirm that you agree for EPSRC to process the information you have provided.

Please complete all sections of the following application form. Questions marked with a red asterisk (\*) are mandatory and you will not be able to move on until these questions are answered.

Please note that the application can be saved and returned to at a later point. Your save confirmation email will contain a link back to your application. This email may appear in your Junk email folder.

## 2. Details of Applicant

### How will the information be used?

Candidates will be assessed against the essential criteria internally. A shortlist of recommended candidates will be developed by the Head of Theme, working on behalf of the Executive. The following will be considerations when making appointments:

Match to the essential criteria in the person specification, based on the evidence provided;

**Out of applications meeting the essential criteria**, ensuring diversity of membership from across organisations including academia, industry and other stakeholders, with a balance of expertise and institutional representation, and a gender balance in line with our ambition of achieving at least 30% participation of the underrepresented gender across SATs.

The recruitment process will consider the balance across the emerging SAT and may, where candidates are of equal merit, prioritise candidates based on gender underrepresentation. Heads of Theme will also seek to achieve an appropriate distribution across career stages.

The shortlists will be presented to the Appointments Assurance Committee for ratification.

2. Title \*

3. First Name \*

4. Surname \*

5. Organisation \*

6. Current role \*

7. Is your current role academic or industrial/as a user of research? (please only pick one) \* \*

- Academic  
 Industrial/ User of Research

8. Gender \*

- Female  
 Male  
 Not Disclosed  
 Other (please specify):

9. Email \*

10. Have you previously served on an EPSRC Advisory Body?

-

Yes

No

**11. If yes, please give details:**

Theme

Dates of service

### 3. Vacancies

Please check the boxes of which vacancy/ies you wish to apply for. **You may only to a maximum of two vacancies** but they may be in different Themes. The full list of vacancies can be found on the EPSRC website.

**12. Capital Equipment**

- Early Career Researcher/User of Capital Equipment
- Facility Manager/Researcher
- Engineering Researcher/User of Capital Equipment
- Senior University Manager (e.g. PVC/Dean of School) with Experience of Managing Equipment

**13. Digital Economy**

- Creative industries (Academic or Industry/User)
- Financial Services (Industry/User Only)
- Open, Early Career (Academic Only)

**14. E-Infrastruture**

- HPC User from Maths/CFD/Climate Community (Academic Only)
- HPC User from the Biophysics Community (Academic Only)
- Open (Industry/User Only)
- Industrial Hardware Specialist (Industry/ User Only)

### 15. Energy

- Carbon Capture and Storage (Academic or Industry/User)
- Nuclear Fission (Academic or Industry/User)
- Offshore Renewable Energy (Academic or Industry/User)
- Climate Science and/or Decarbonisation (Academic or Industry/User)
- Industry (Industry/User Only)

### 16. Engineering

- Chemical Engineering (Academic Only)
- Electrical Engineering or Control Engineering (Academic Only)
- Mechanical Engineering (Industry/User Only)
- Expertise at the Interface of Engineering and Society/Social Impact (Academic Only)

### 17. Fusion Advisory Board

- Fusion Engineering (Industry/User Only)
- Fusion Engineering (Academic Only)
- Inertial Fusion (Academic or Industry/User)
- Modelling of Fusion (Academic or Industry/User)

### 18. Healthcare Technologies

- Expertise in Digital Health (Academic or Industry/ User)
- Expertise in Medical Imaging (Academic or Industry/ User)
- Expertise in Diagnostics (Academic or Industry/ User)
- Clinician

### 19. ICT

- Photonics (Academic or Industry/User)
- Communications (Academic or Industry/User)
- Fundamentals of Computing (Academic or Industry/User)

## 20. Manufacturing the Future

- Open however priority will be given to those with expertise in the following areas: Industrial Biotechnology, Circular Economy, Digital Manufacturing and Materials Manufacturing (Academic Only)
- Open however priority will be given to those with expertise in the following sectors: Aerospace, Food, Pharmaceuticals (Industry/User Only)

## 21. Mathematical Sciences

- Pure Mathematics (Number Theory) (Academic Only)
- Pure Mathematics (Any) (Academic Only)
- Statistics (Academic Only)
- Statistics (Industry/ User Only)
- Business (Mathematical Sciences) (Industry/ User Only)
- Operational Research (Academic Only)

## 22. Physical Sciences

- Physical Scientist with Expertise in Optical Physics (Academic Only)
- Industrial Scientist with Experience of Working in the Area of Advanced Materials (Industry/User Only)
- Physical Scientist with Expertise in Functional Materials (Academic Only)
- Physical Scientist with Expertise in using Large Data (Academic Only)
- Industrial Scientist with Experience of using the Physical Sciences (Industry/User Only)
- Physical Scientist with Expertise in Photonic Materials (including metamaterials) (Academic Only)

## 4. Motivation, Personal Qualities and Experience

Please ensure that your answers provide evidence for each of the essential criteria on the Strategic Advisory Bodies Nomination and Recruitment Process web page (<https://epsrc.ukri.org/about/governance/recruitment/membershipsab/>). Each answer is limited to 300 words maximum.

23. Please explain why you are applying for this vacancy \*

24. Please provide evidence to demonstrate your relevant expertise to the vacancy (or vacancies) applied for.

25. Please give evidence of your ability to take a strategic overview of issues relevant to the Theme(s) applied for.

26. Please provide evidence of your preparedness to work with a range of multiple stakeholders to develop, test and constructively challenge EPSRC and UK Research & Innovation policies, in a flexible, adaptable environment.

27. Please provide evidence of your willingness to represent the views of the research and innovation community, and so develop two-way communication between the community and EPSRC and UK Research & Innovation.

Please indicate that you have capacity to devote sufficient time to the role. \*

- Yes
- No

Please indicate that you have the backing/support from your organisation. \*

- Yes
- No

**28. Strategic Advisory Board Terms of Reference \***

Please check this box to indicate that you have read the Strategic Advisory Bodies Terms of Reference

**5. Declaration**

Potential conflicts of interest: You should note that, on appointment, SAT/SAC/PAB members are required to declare their interests on a publicly available register.

**29. I confirm that the information I have given is, to the best of knowledge and belief, true and complete.**

Please select to confirm

**30. Please type your name as a validation of your signature \***

**Date**

DD/MM/YYYY

FOR INFORMATION ONLY