Royal Academy of Engineering Policy Fellowships
Application Guidance 2020

Contacts

For any question about the programme or application process, please email the programme office at policyfellowships@raeng.org.uk.

When to apply?

We are now accepting applications.

We recommend early applications as we confirm applicants on a rolling basis and a cohort may be full before the deadline.

How to apply?

Please send the following documents to policyfellowships@raeng.org.uk

- Completed Application Form (available upon request)
- A recent cv
- A photo

How are applications assessed?

Application will be reviewed on a rolling basis, as soon as they have been received.

Policy Fellows are selected on the strength of their application, including:

- A well-defined complex policy problem or technical challenge.
- Clear expectations for the programme and plans for how they intend to use their learning within their organisation.
- A commitment to play an active role as a Policy Fellow and alumni of the programme.

We may be in touch by email to clarify the application within that time. It is a normal part of the assessment process to ensure we understand the interest, context and/or challenge.

What is meant by a complex policy problem or technical challenge?

The policy fellowships programme focuses on policy questions that participant are interested in. The selection of topics below are illustrations of the kinds of policy questions that Policy Fellows might wish to discuss:

- What factors influence the private sector's ability and willingness to invest in innovation, commercialisation and growing new markets?
- How can the UK drive productivity in sectors such as manufacturing, agriculture and construction?

- How does government ensure that regulatory approaches can accommodate future trends in new technologies, work demographics, threats and health hazards?
- How can policy ensure safety and ethics are embedded in the deployment of automation, AI and machine learning?
- How can we ensure that infrastructure decision-making, design and delivery is fit for the demands of the future?
- How can society take a systems approach to addressing air quality within UK cities?

You may break a challenge into several related questions or provide a narrative to frame one key question.

There will be further opportunity to refine the policy question or challenge during the onboarding process.

What is meant by expectations from the programme and intention to use within teams and departments?

The policy fellowships programme aims to further the understanding and use of engineering in policymaking. We encourage applicants to think about how they will bring their learning back to their teams or departments. The fellowship programme is highly bespoke, and we will welcome requests from applicants as signs that there is a clear opportunity for the fellowship to influence policy.

There will be further opportunity to refine how best to apply the learning from the programme during the onboarding process.

What happens next?

Application will be reviewed on a rolling basis, as soon as they have been received.

We aim to complete the assessment within three weeks of submission.

Upon selection, Policy Fellows will be contacted with details to start the onboarding process, which will include further refinement of the policy challenge and confirmation of key dates. Upon acceptance by the successful applicant, we will also issue the invoice for the programme fee.