AXA Post-Doctoral Fellowship 2021

The AXA Research Fund have announced this year's call for Post-Doctoral Fellowships on the topic 'Preventing Long-Term Exposure to Harmful Substances and Mitigating its Impacts'.

As UCL may only submit **one (1)** application for the call we are holding an internal selection process for this scheme.

The internal deadline for applications is **11 am, Wednesday 19th May**. Potential applicants should email a **single document** which should include:

- **Project description** (max. 3000 characters including spaces)
- **CV** (3 pages max.)
- an email from the Divisional/ Institute Director (or equivalent e.g., Head of Department) confirming approval.

These should be sent to the LMS Research Coordination Office by email (slms.facilitators@ucl.ac.uk)

Note on funding and Institute/ Division commitment needed:

Please be aware of the limited level of funding available for this award and the commitment needed by the Institute/ Division, as this may not be financially attractive.

Please ensure to read the AXA call guidance fully before confirming support of the application.

Level of Experience/ Eligibility:

Early-career researchers within five (5) years of completion of PhD.

There is a flexibility of 6 months regarding PhD date (i.e. PhD max 5 full years + 6 months), at the Expression of Interest date (May 25, 2021), and also for maternity/paternity leave.

Candidates should be of the highest calibre and have demonstrated outstanding research achievements, as evidenced by the usual indicators for assessing academic excellence such as research outputs, research activities and research impact.

The proposal should demonstrate scientific originality, innovation and have the potential to contribute a step change in the field.

Duration: Two (2) years

<u>Funding amount:</u> Maximum of **EUR 125,000** to be spent over the two years. (Funding can help to cover annual salary of the fellow, equipment, resources, academic activities and outreach activities. N.B Overhead costs are not covered)

Please see above note on funding and Institute/ Division commitment needed.

Topic Area:

Projects should focus on issues around – but not limited to – the following areas:

- the specific study of the next concerning substances and their impact on human health and the environment,
- the development of green toxicology and prevention around hazardous chemicals,
- the **role of public policy, especially looking comparatively**, in developing actions to protect human health and to measure the effects of these substances,

- **economic costs** of exposures to concerning substances, and recommendations to be made for policy makers and the insurance business.

The final objective is to develop better knowledge of harmful substance risk for human health, inform and optimize public health policy, and feed insurance risk models and investment strategies.

Applicants are advised to read the scheme guidelines for further information: https://www.axa-research.org/en/page/AXA-Fellowships