



Daphne Jackson Fellowship opportunity funded by Lancaster University

Applications are invited for a three year part-time (0.5 FTE) Daphne Jackson Fellowship to be held at Lancaster University in the School of Engineering, within the Faculty of Science & Technology. Lancaster University will host and half fund this Fellowship. The remaining funding will be secured by the Daphne Jackson Trust from an additional funder.

The Fellowship is intended for individuals returning to research that is aligned with (but not limited to) any of the following research themes:

- Engineering design: Human Factors
- Engineering design: Simulation (FEA/CFD)
- Engineering design: Sustainability/net zero/decarbonising
- Engineering analysis: Materials characterisation and testing
- Renewable energy: Tidal/wave
- Robotics and control
- Nuclear engineering

Lancaster University is committed to the retention of talent, and we will encourage the fellow, on successful completion, to apply for a permanent position, helping us to grow through our strategic plan. We particularly welcome applications from women, especially those who identify as Black, Asian or other minority ethnic groups, who are currently under-represented at this level within our School.

At Lancaster University we highly value the diverse community and rich culture that thrives on our campus. We are committed to Athena Swan promoting gender equality, with all our Faculty of Science and Technology departments holding bronze or silver awards, and the Race Equality Charter to improve representation, progression and success of minority ethnic staff and students. We are a Disability Confident employer (Level 2) actively championing disability inclusion at Lancaster University.

We pride ourselves on the depth, the range and the quality of our research, with each of the Faculty of Science & Technology's departments actively engaging in world-leading research. The School of Engineering has a history of excellence in research, with 95% being rated as world-leading or internationally excellent according to REF2021, which assesses the quality and impact of research by UK universities. We strive for our research to be impactful, influential, and inclusive, exploring fundamental questions and challenges within the world of engineering.

Daphne Jackson Fellowships

Daphne Jackson Fellowships are unique. They offer the opportunity to return to a career in research after a break of at least two years for family, caring or health reasons.

Our fellowships enable people to overcome the challenges of returning to a career as a researcher and ensure that skills, talent, training and career promise are not lost.

We support people through our application process for a fellowship that combines a personalised programme of retraining and mentorship. Our fellows gain the confidence and skills they need to succeed and enable them to generate novel, high-quality research findings.

For further details about the eligibility criteria and application process, please visit www.daphnejackson.org. For further information before submitting an application please contact the Daphne Jackson Trust office on 01483 689166 or via email at djmft@surrey.ac.uk

For further information about this funded fellowship opportunity please contact Jenny Roberts (<u>i.m.roberts@lancaster.ac.uk</u>).

How to apply

To be considered for this opportunity, please complete the CV, personal details and personal statement forms on the Daphne Jackson Trust website: <u>Apply here</u>

Please outline your area of research interest and please identify the department within which you would like to work, including the name and contact details of a potential supervisor who is willing to support your application.

Email your submission to the Daphne Jackson Trust office at djmft@surrey.ac.uk stating clearly, Lancaster University Fellowship Application.

Closing date for applications is Sunday 19th January 2025

Following shortlisting by the Daphne Jackson Trust, Lancaster University will undertake an internal selection process to identify the preferred candidate.