

Calls for Expressions of Interest in the Nanomaterial Group of the Chemistry Department of QMUL - Marie Skłodowska-Curie Individual Fellowships

European Fellowships

The Nanostructures Design and Shaping Group of Dr C. Giordano at QMUL welcome Expressions of Interest for researchers to apply jointly to the European Commission's [Marie Skłodowska-Curie Individual European Fellowship](#) scheme.

The Fellowships are a prestigious EU funding scheme, which support research, mobility, career development and training in Europe and beyond. The fellowships offer 12-24 months highly competitive researcher salary and research/training funds. They should include an individual research project integrated with advanced training, professional development and knowledge transfer, hosted at QMUL.

Researcher Profile

Candidates are expected to have an inorganic chemistry background, preferably in materials, and a strong CV relative to their career stage.

Eligibility

- You can be of any nationality, but **you must not have spent more than 12 months in the UK in the last 36 months prior to the EC call deadline***
- You **must have a PhD (or equivalent), or four years full time research experience (can include PhD studies)**

*If the fellow is resuming research after a career break of at least one year, or is a European national or long term resident returning to Europe after a period outside Europe, a modified mobility rule applies: in these cases the researchers must not have carried out their main activity in the UK for more than 3 years in the 5 years immediately prior to the deadline.

Funding

- Gross salary* (including Living Allowance and Mobility Allowance), refers to website
- Family allowance (if eligible, paid as salary to the fellow), refers to website
- Research, training and networking costs, refers to website
- Management and indirect costs, refers to website

*Note that gross salary includes employer on-costs and tax

All allowances are flat rates and calculated according to the duration of the fellowship.

Research Project: Magnetic Membrane for Water Purification

The contamination of water is a serious problem in our modern society. Dies and oil pollution made water undrinkable and is very harmful for marine species. The research project under the Marie Skłodowska-Curie Individual Fellowship scheme will focus on the design and testing of novel nanocomposites recently developed in the group of Dr C. Giordano for water purification. At the same time, the mechanism behind the absorbent properties will be investigated.

For further details on the project, directly contact Dr C. Giordano (c.giordano@qmul.ac.uk)

How to Apply

Directly contact Dr Giordano via mail (c.giordano@qmul.ac.uk) expressing your interest to apply for the scheme, including your CV and motivation letter at least **two months before the MSCA deadline.**

Expert assistance with regards to proposal development and submission will be provided by the supervisor and the QMUL EU Unit. **QMUL have a history of success in this funding call, with a success rate of 25% in the 2018 call (the EU average success rate in 2018 was 14%).**

EC Funding Deadline

For the final deadline date for submissions to the European Commission refer to the website scheme [Marie Skłodowska-Curie Individual European Fellowship](#).