



## Marie Sklodowska-Curie Trainee

### EU Early Stage Researcher : 4PHOTON, - Ref:1659522

#### Salary

Grade 6 – Full Time

£25,868 - £36,013 per annum (inclusive of London allowance) depending on the ESR fellow's circumstances

#### Duties and Responsibilities

The Molecular Beam Epitaxy group in the Department of Electronic & Electrical Engineering at UCL is seeking to appoint a full-time doctoral candidate / early stage researcher to join the EU-funded Marie Curie European Training Network (ETN) 4PHOTON (<http://www.4photon.unimib.it>), on the development of quantum photonic materials and devices. It is a powerful network of experts from a total of 8 European universities and 3 leading companies in the field. 4PHOTON is designed to boost scientific excellence and industrial innovation and enhance researchers' career prospects through developing their skills in entrepreneurship, creativity and innovation. 4PHOTON-ETN provides the doctoral candidate with high quality doctoral-level training including modules of transferable and presentation skills, participation in international conferences and outreach activities. As part of the studies, the doctoral candidate will have secondment periods at; Universitat Hamburg (Germany), University of Sheffield (UK) and Single Quantum (Delft, Netherlands).

The start date is 1st September 2017 for a period of 36 months, we explicitly encourage female researchers to apply.

#### Key Requirements

At the time the appointment is made, in order to qualify as a Marie Sklodowska-Curie Action Trainee (EU Early Stage Researchers), candidates must have under four years (full-time equivalent) research experience and not yet have been awarded a doctoral degree. This is measured from the date when they obtained the Master's degree which would formally entitle them to embark on a doctorate. The candidates should not have spent more than 12 months in the UK in the 3 years immediately prior to the recruitment date.

Please note that the ESR Fellowships only cover the fee levels for EU citizens, not those for students from outside the EU. Further information on fees can be found here [http://www.ucl.ac.uk/current-students/money/fees-support/fee\\_status\\_proc](http://www.ucl.ac.uk/current-students/money/fees-support/fee_status_proc). Applicants should ensure they are eligible for UK/EU equivalent fee levels prior to applying for the position.

#### Further Details

Please apply online via the following link:

[www.ucl.ac.uk/hr/jobs](http://www.ucl.ac.uk/hr/jobs) and search for reference **1659522**

For further information about the position, please contact Professor Huiyun Liu [huiyun.liu@ucl.ac.uk](mailto:huiyun.liu@ucl.ac.uk)

Any questions regarding the application process can be sent to Vicky Coombes at [v.coombes@ucl.ac.uk](mailto:v.coombes@ucl.ac.uk)

UCL Taking Action for Equality

Closing Date: 13 Aug 2017

Our department is working towards an Athena SWAN award. We are committed to addressing gender equality within our department.

This appointment is subject to UCL Terms and Conditions of Service for Research and Support Staff.