

22/08/2018



Marie Curie  
Actions

# Graduate Research Assistant (Marie-Sklodowska Curie ITN: Early Stage Researcher)

(Please use this link to get on to the application web page!!)

---

- ORGANISATION/COMPANY

University of Exeter

- RESEARCH FIELD

Biological sciences › Other

- RESEARCHER PROFILE

First Stage Researcher (R1)

- APPLICATION DEADLINE

20/09/2018 11:00 - Europe/Athens

- LOCATION

United Kingdom › Exeter

- TYPE OF CONTRACT

Temporary

- JOB STATUS

Full-time

- HOURS PER WEEK

36.5

- EU RESEARCH FRAMEWORK PROGRAMME

## H2020 / Marie Skłodowska-Curie Actions

- REFERENCE NUMBER

P53265

- MARIE CURIE GRANT AGREEMENT NUMBER

675752

---

### SINGEK - 675752

This H2020 EU funded Graduate Research Associate Early Stage Researcher post, is available from 1 September 2018 to 31 December 2019 at the Exeter Campus funded as part of an EU H2020 Marie-Sklodowska Curie Innovative Training Network. The 18 month post includes a PhD programme within the College of Life and Environmental Sciences.

#### The post

The College wishes to recruit an Early Stage Researcher to support the work of Dr Stefano Pagliara and Prof Thomas Richards. You will be part of SINGEK, a H2020 Marie-Sklodowska Curie Innovative Training Network (MSCA-ITN) project aimed at providing a unique and structured training programme to 15 Early Stage Researchers to study microbial populations at the single-cell level. You will carry out microfluidics, microscopy, and molecular biology work to study the interactions between single cells and their environment.

#### About you

You will be able to present information on research progress and outcomes and communicate complex information, orally, in writing and electronically.

You will possess an undergraduate degree (2:1 or above) or equivalent in a relevant science field and possess excellent communication skills. You must be eligible to be appointed as an Early Stage Researcher in the UK under the EC Horizon 2020 Marie-Sklodowska Curie Action, Innovative Training Networks (ITN) Scheme. This is currently defined as at the time of recruitment, you should;

- be in the first four years (full-time equivalent research experience) of their research careers and have not been awarded a doctoral degree.

- not have resided or carried out their main activity (work, studies, etc.) in the UK for more than 12 months in the 3 years immediately prior to the reference date. Short stays such as holidays are not taken into account.

You will be able to present information on research progress and outcomes, communicate complex information, orally, in writing and electronically and prepare proposals and applications to external bodies.

#### You will:

- Possess a Master in Biotechnology, Biosciences, or Physics, or possess an equivalent qualification/experience in a related field of study and be able to demonstrate sufficient knowledge in the discipline and of research methods and techniques to work within established research programmes.

- Be able to work with microfluidics, microscopy, quantitative image analysis, culturing and molecular biology techniques.

For further information please contact Dr Stefano Pagliara, telephone (01392 723171) or email [s.pagliara@exeter.ac.uk](mailto:s.pagliara@exeter.ac.uk).

#### Salary

The starting salary will be a spot salary in the range from GBP 27,025 up to GBP 34,188 on Grade E, depending on qualifications and experience. In addition, allowances are payable in line with the Marie Curie Horizon 2020 requirements for Early Stage Researchers as follows: There will be an additional mobility allowance of GBP 4760.88 per annum which is non-pensionable. Additional allowances may be payable in line with Marie Curie EU H2020 requirements for ESRs. Salary and allowances will be paid in pounds sterling. The successful applicant will be enrolled on a PhD and will use the research undertaken as part of their studies.

The University pay scale will be subject to a cost of living review each year, but you will not receive annual increments.

We welcome applications from candidates interested in working part-time hours or job-sharing arrangements. This role may be subject to additional background screening.

The University of Exeter is an equal opportunity employer. We are officially recognised as a Disability Confident employer and an Athena Swan accredited institution. Whilst all applicants will be judged on merit alone, we particularly welcome applications from groups currently underrepresented in the workforce.

#### WORK LOCATION(S)

1 position(s) available at  
University of Exeter  
United Kingdom  
Exeter  
EX4 4QJ  
Streatham Campus, Exeter