



1 Advertisement

Post Title: Student Placement (cancer research lab)

School/department: Life Sciences / Biochemistry and Biomedicine

Hours: full time or part time hours considered up to a maximum of 36.5 hours per week. Requests for [flexible working](#) options will be considered (subject to business need).

Contract: fixed term until 31 May 2023

Reference: 8974

Salary: starting at £17,901 to £19,209 per annum, pro rata if part time.

Placed on: 10 June 2022.

Closing date: 30 June 2022. Applications must be received by midnight of the closing date.

Expected Interview date: TBC.

Expected start date: 01 September 2022

A student placement position is available in the laboratory of Georgios Giamas to elucidate the involvement of extracellular vesicles (EVs) in cancer progression, their regulation and their use as potential biomarkers. We are an active research group and provide a stimulating and supportive research environment combining a variety of in vitro and in vivo models / tools. An overview of research within the Giamas lab can be found at: <http://www.sussex.ac.uk/lifesci/giamaslab/>

Please contact [Prof Georgios Giamas \(g.giamas@sussex.ac.uk\)](mailto:g.giamas@sussex.ac.uk) for informal enquiries.

The University is committed to equality and valuing diversity, and applications are particularly welcomed from women and black and minority ethnic candidates, who are under-represented in academic posts in Science, Technology, Engineering, Medicine and Mathematics (STEMM) at Sussex.

“Please note that this position may be subject to [ATAS clearance](#) if you require visa sponsorship.”

For full details and how to apply see our [vacancies page](#)

The University of Sussex values the diversity of its staff and students and we welcome applicants from all backgrounds.

2. The School / Division

Please find further information regarding the school/division at [School of Life Sciences](#)

3. Job Description

Job Description for the post of: Student Placement (cancer research lab)

Department: Biochemistry and Biomedicine

Section/Unit/School: Life Sciences

Location: JMS building

Grade: 2.4

Responsible to: Prof Georgios Giamas

Description of role

- To get an understanding about how research is undertaken in a cancer-focused laboratory
- To learn various molecular/cellular biology techniques
- To produce novel data and results that could be considered for publication in peer-reviewed scientific journals
- To interact with other lab members, exchange ideas and contribute to the development of the project
- To attend lab meetings, away days, etc. as appropriate
- To contribute to teaching and co-supervision of more junior staff in the lab
- To collate an annual report related to the project that will be carried out

The student will gain experience in a variety of experimental techniques related to cancer research. They will also get a better understanding of the 'translational' potential of their findings to the clinic (cancer patients). They will benefit from regular and supportive supervision and learn how to think critically and work independently and confidently. They will gain experience of working within multidisciplinary teams. They will further develop evaluation, audit and report writing skills.

4. Person Specification

Knowledge:

- Good, predicted at least upper second degree (2:1) in Biological Sciences
- Basic knowledge of the theory and practice of molecular/cellular techniques

Skills:

- Well developed communication skills and an ability to communicate effectively both orally and in writing
- Skills in planning, organisation, administration
- Skills in literature searching and report writing
- An ability to self-motivate and work independently as well as part of a team
- An ability to demonstrate resilience and remain professional in the face of emotionally distressing situations

Values:

- Respect for diversity and for values different from one's own