MPhil/PhD Full Research Scholarships at the School of Life Sciences

Open to Home/EU Applicants only

The School of Life Sciences at the University of Westminster is pleased to offer Full Research Scholarships for prospective PhD students starting in September 2019. Located in the heart of London, the School of Life Sciences has an active research culture to which our well-established doctoral research programme makes a vital contribution.

The School incorporates well-established research programmes in Biomedical Sciences, Biosciences and Nutrition. Research in the School across these fields has an international reputation for excellence, as was confirmed by the 2014 Research Excellence Framework.

Applications are invited for Full Research Scholarships which are tenable for up to three years for full-time study. This is only open to EU/Home candidates. The Scholars will be offered a stipend of £17,009 per annum and £2800 per annum for consumables. Three Scholars will be funded full time for 3 years. At the end of this period of time if the Scholar has not yet submitted their thesis, subject to Graduate School approval and minimum enrolment period*, they will be able to enter "writing-up mode" and will be responsible for payments of any fees to the University of Westminster that may accrue. The scholars will not be contractually obliged to assist with teaching duties as part of their stipend. The scholars will be encouraged to assist with demonstrating practical classes and will be paid the rate for demonstrators. They will have an opportunity to complete the Supporting Students' Learning module offered at the University of Westminster if they so wish.

We are looking for very high-quality prospective doctoral students. Specific project titles, Director of Studies (main supervisor), project code and short project descriptions (as a link) are provided below. Applicants need to state the title and code of the project they are applying for. We recommend you discuss your project of interest with the Director of Studies via email before making a choice and submitting your application.

- **(SLS1)** Investigation of the role of RNA binding protein ZFP36L1 in breast cancer K.Surendranath1@westminster.ac.uk
- **(SLS2)** Novel biomarkers for precision therapy in Chronic Lymphocytic LeukaemiaN.Porakishvili@westminster.ac.uk
- **(SLS3)** 3D Cancer Mimetics incorporating Fluid Flow and Pressure m.v.dwek@westminster.ac.uk
- **(SLS4)** Investigating Inflammatory Pathways Involved in the Development of Alcoholic Liver Disease v.b.patel@westminster.ac.uk
- **(SLS5)** Regulation of Extracellular Vesicles and microRNAs in Glioblastoma Multiforme – novel roles for Peptidylarginine Deiminases and Cannabidiol: S.Lange@westminster.ac.uk
- **(SLS6)** Bioengineered Heart Tissue for the treatment of heart failure: I.Roy01@westminster.ac.uk
- **(SLS7)** Healing the healer: embedding evidence-based nutrition and physical activity guidance in the NHS to improve doctors' health and wellness: S.Deb@westminster.ac.uk
- **(SLS8)** Development of non-invasive markers of health: L.thomas3@westminster.ac.uk
- **(SLS9)** PHA based 3D model for cancer metastasis: Investigating new therapeutic routes: P.onganer@westminster.ac.uk
- **(SLS10)** Developing stem cell related therapies for the treatment of cartilage and intervertebral disc – choice of materials and supportive technologies to maximise differentiated function of implants B.Noble@westminster.ac.uk
- **(SLS11)** Novel cardioprotective signalling pathways against stress-induced cardiac damage and heart failure n.chong@westminster.ac.uk

For more information about SLS please visit http://www.westminster.ac.uk/sls

Entry requirements and how to apply

Candidates should normally have a minimum classification of 2.1 in their Bachelor Degree or equivalent and preferably a Masters degree. Applicants whose secondary level education has not been conducted in the medium of English should also demonstrate evidence of appropriate English language proficiency normally defined as IELTS: 6.5 (overall score with not less than 6.0 in any of the individual elements).

Read more about out entry requirements here:

Please follow this link to apply for the programme most appropriate to your research, please note that the programme appears as MPhil on UCAS, however there is an option on the form to request PhD via MPhil, which is the standard route:

(SLS1) https://digital.ucas.com/courses/details?coursePrimaryId=e7c9d7be-c31f-5d83-792e-ce8450014647&courseOptionId=

(SLS2) https://digital.ucas.com/courses/details?coursePrimaryId=e7c9d7be-c31f-5d83-792e-ce8450014647&courseOptionId=

(SLS3) https://digital.ucas.com/courses/details?coursePrimaryId=e7c9d7be-c31f-5d83-792e-ce8450014647&courseOptionId=

(SLS4) https://digital.ucas.com/courses/details?coursePrimaryId=2d83fe4a-9366-6394-f3e8-71ebd586d6f0&courseOptionId=

(SLS5) https://digital.ucas.com/courses/details?coursePrimaryId=2d83fe4a-9366-6394-f3e8-71ebd586d6f0&courseOptionId=

(SLS6) https://digital.ucas.com/courses/details?coursePrimaryId=75ee8bd9-cc5b-c709-345e-5f082545e16b&courseOptionId=

(SLS7) https://digital.ucas.com/courses/details?coursePrimaryId=0b5e1c72-189c-dee6-47c1-9bcb37653a63&courseOptionId=

(SLS8) https://digital.ucas.com/courses/details?coursePrimaryId=2d83fe4a-9366-6394-f3e8-71ebd586d6f0&courseOptionId=

(SLS9) https://digital.ucas.com/courses/details?coursePrimaryId=e7c9d7be-c31f-5d83-792e-ce8450014647&courseOptionId=

(SLS10) https://digital.ucas.com/courses/details?coursePrimaryId=75ee8bd9-cc5b-c709-345e-5f082545e16b&courseOptionId=

(SLS11) https://digital.ucas.com/courses/details?coursePrimaryId=b519e2eb-4582-cb9a-89f4-65a66b9435d3&courseOptionId=

The closing date for applications is 5pm on Friday 31st May 2019. Interviews will be held in June 2019.

The Studentship title is <u>SLS Fee Waiver Scholarship School of Life Sciences.</u> Please include this in your application, you must also list the Project Code in order for us to allocate your application to the correct.

*minimum enrolment period is 33 months.