1 Advertisement

Post Title: Programmer
School/department: School of Life Sciences/Evolution, Behaviour and Environment
Hours: 11 hours per week in Year 1 and 3.65 hours per week in Year 2
Requests for flexible working options will be considered (subject to business need).
Contract: fixed term until 30th March 2022
Reference: 4508
Salary: starting at £30,046 to £33,797 per annum, pro rata as part time per annum,
Placed on: 4 September 2020
Closing date: 18 September 2020 Applications must be received by midnight of the closing date.
Expected start date: 1 October 2020

A small grant from the Gatsby Foundation has been awarded to Prof T J Flowers to update a database, eHALOPH, of salt-tolerant plants – https://www.sussex.ac.uk/affiliates/halophytes.

- The main objective is to rebuild the platform to comply with current programming technologies.

- The grant, which will run over two years, will provide funds for a new Programmer who will help writing code under the guidance of Joaquim Santos, who works in the Herbarium at the University of Coimbra in Portugal.

- This is a part-time position equivalent to 0.3 FTE in year 1, reducing to 0.1 FTE in year 2; a total: a total of £17,500 is available.

The person appointed will be conversant with PHP and MySQL together with the use of LARAVEL with a Model-View-Controller (MVC) and other libraries such as bootstrap and jQuery.

Please contact Professor T J Flowers t.j.flowers@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.

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 [https://www.sussex.ac.uk/lifesci/ebe/](https://www.sussex.ac.uk/lifesci/ebe/)

3. **Job Description**

Job Description for the post of: Programmer

**Department:** Evolution, Behaviour and Environment

**Section/Unit/School:** School of Life Sciences

**Location:** Remote

**Grade:** 6

**Responsible to:** Professor T J Flowers

**Responsible for:** Assisting reprogramming eHALOPH

- The Post Holder will work with Joaquim Santos (consultant in Coimbra, Portugal) and Professor Flowers (in Sussex) to develop new code for the website eHALOPH and also to develop her/his research skills with support from Joaquim Santos.

4. **Person Specification**

- The person appointed will be conversant with PHP and MySQL together with the use of LARAVEL with a Model-View-Controller (MVC) and other libraries such as bootstrap and jQuery.