

Community Mapping Project Assistants (5 roles available)

Future Leaders Programme 2024

Application form: <https://forms.office.com/e/KaQNrwy6Cu>

Application deadline: 11:59pm GMT on Monday 11 March 2024

Position with: Public Map Platform project

Location: Isle of Anglesey/Ynys Môn in North Wales*

*Please note that all project assistants on the Future Leaders Programme must be in person in Cambridge for the week commencing 15 July and the week commencing 2 September.

Programme dates: 15 July to 13 September 2024

Project Overview

Climate change is a social justice issue. It cannot be addressed without revealing and tackling the inequalities within society and where they are happening. Only when we know what is happening in detail, and where, can we make strategic, holistic decisions to benefit people and the planet in the long term. This is why the focus of this pragmatic project funded by the Arts and Humanities Research Council is on building a [Public Map Platform \(PMP\)](#) to help Local Authorities and their communities picture what is happening in a place as a basis for informed decision making and local action on climate change. The project is based on the Isle of Anglesey/Ynys Môn in North Wales. Reasonable travel and accommodation on the Isle of Anglesey will be covered by the Department of Architecture.

The map platform will overlay community made maps over published data maps to offer a rich and granular picture of what is happening on the Isle of Anglesey. The project assistants will work alongside the project team to create the community made maps covering a variety of themes relating to environmental, cultural and social value using a wide variety of data gathering techniques. In the process they will learn a great deal about community engagement, data gathering and mapping. Community data will be captured a well-established community mapping platform Open Street Map. They will then gather data with community members (our focus is on children, young people and their families) to collate into the map.

There are five project assistant roles available on this project:

- Two project assistants will create maps of social organisations on the island – they will be allowed to specify the type of social organisation. Managed by Dr Caitlin Shepherd.
- Two project assistants will create maps of sustainability organisations on the island – they will be allowed to specify the type of sustainability organisation. Managed by Dr Kewei Chen.
- One project assistant will create a map of a cultural group on the island – they will be allowed to specify the type of cultural group. Managed by Dr Tristian Evans at Wrexham University.

The University actively supports equality, diversity and inclusion and encourages applications from all sections of society.

Person Specification

Essential criteria

- This position is not degree specific, but applicants must have a knowledge of climate and environmental issues as well as a passion for the subject.
- Well-developed organisational skills, planning skills and the ability to establish and manage projects.
- Good analytical skills; able to collate, understand and draw conclusions from quantitative and qualitative information.
- Good interpersonal skills; confident in meeting and working with people from a range of backgrounds and communities.
- Ability to communicate complex concepts in a user-friendly way which is appropriate to the target audience.
- Good visual presentation skills, experience of working with developing visual resources.
- Ability to prioritise own workload as not continuously supervised.
- Competent in standard software packages e.g. Word, Excel, Powerpoint.
- All applicants must be current or recent undergraduate students (graduated from their undergraduate degree within the last 12 months). The positions are open to ALL undergraduate students, not just students from the University of Cambridge.
- The successful candidate must, by the start of their employment, have permission to work in the UK.

Desirable criteria

- An interest in community engagement
- An interest in or experience of spatial design, spatial planning, mapping or mapping software
- An ability to speak and write in Welsh