

Exciting and innovative PhD exploring Sea Level Rise and Climate Change fully-funded for 3.5 years
Complete with an extensive doctoral training and careers development programme

NERC GW4+ Doctoral Training Partnership

We are now accepting applications for a PhD project **ideally to start summer 2019** exploring Sea Level Rise and Climate Change through a studentship funded jointly by a Doctoral Training Grant from the Natural Environment Research Council and the GlobalMass Horizon 2020 European Research Council grant. The studentship comes with guaranteed funding which will provide you with:

- An index-linked stipend for 3.5 years (currently £14,777 p.a. for 2018/19);
- Payment of your university tuition fees;
- A research budget of £11,000 for conference, lab, field and project expenses;
- A training budget of £4,000 for specialist training courses and expenses.
- An opportunity for a paid internship of up to 3 months outside of the academic environment

Comprehensive PhD Researcher Training Programme

The successful candidate will be a full member of the GW4+ Doctoral Training Partnership (DTP) which consists of the GW4 Alliance of the world-class research-intensive Universities of Bath, Bristol and Exeter and Cardiff University plus five unique and prestigious Research Organisation partners: British Antarctic Survey, British Geological Survey, Centre for Ecology and Hydrology, the Natural History Museum and Plymouth Marine Laboratory. Drawing upon the resources of these institutions, we provide a full training programme for our PhD researchers which includes:

- In house training in transferable skills e.g. statistics, programming, presenting, communicating, media;
- Advanced training in specialised research skills required for specific projects;
- Multi-disciplinary training events and conferences aimed at developing scientific collaboration;
- Public engagement and schools outreach to the next generation of scientists
- A full careers development programme, including paid internships of up to 3 months available to all our PhD researchers in government policy-making, business, consultancy, technology, exploration and research both in UK and overseas, and opportunities to work alongside scientist entrepreneurs in technology spin out companies.

Our comprehensive and effective training and careers development programme is designed to prepare our PhD researchers to take on future leadership roles in science, technology, business and policy-making.

Eligibility

We welcome applications from students in relevant [NERC's science disciplines](#), such as those with degrees in geography, oceanography and other geosciences. We also welcome those with degrees in a numerate discipline such as physics, mathematics, statistics, engineering or computer science. The successful candidate will be seeking to apply their skills to geoscience problems of global significance and will likely enjoy working in a multidisciplinary environment. Some experience in computer programming would also be beneficial for this project.

Please click on **'Further details...'** for further information. If you have any questions about the project or eligibility, please email Jonathan Bamber J.Bamber@bristol.ac.uk or Richard Westaway r.westaway@bristol.ac.uk

Applications are only open to UK and EU residents.

General academic requirements

Applicants should have obtained a first- or upper second-class UK Honours degree, or the equivalent qualifications gained outside the UK. Applicants with a lower second-class degree will be considered if they also have a master's degree or relevant professional experience.