

Department: Walker Institute for Climate System Research

Post Type: Full-time, fixed term for 3 years

Payscale: Grade 6, 25,134 - 30,012 British Pounds per annum

We need a talented and imaginative scientist to work on a project aiming to understand and reduce the uncertainty in model predictions of the future of the Atlantic overturning circulation.

You will investigate the physical reasons for the differences in the changes simulated by various models, and evaluate them against theoretical understanding. This is an opportunity to work on an important subject in collaboration with other leading groups in the UK and abroad.

You will have:

- . a PhD in physical or mathematical science
- . strong scientific analytical ability, creativity and self-motivation
- . an interest in climate science, especially climate change
- . competence in programming and data analysis
- . good communication skills, both written and oral
- . ability to maintain productive working relationships with collaborators

A PhD or research experience in climate or Earth System science would be an advantage.

For informal enquiries please contact:

Professor Jonathan Gregory tel. +44(0)118 378 7376,

email [j.m.gregory@reading.ac.uk](mailto:j.m.gregory@reading.ac.uk) or

Dr Remi Tailleux tel. +44(0)118 378 8328, email [r.g.j.tailleux@reading.ac.uk](mailto:r.g.j.tailleux@reading.ac.uk)

Contact details:

Further information and application forms are available at [www.reading.ac.uk/Jobs](http://www.reading.ac.uk/Jobs) or telephone 0118 378 6771 (voicemail).

Look for Job reference: RS07053