



# Science Tour "Research in Germany" 2014

## Modelling the Future – Understanding Global Challenges through Computer-Based Modelling and Simulation

30 November – 6 December 2014

### Call for Applications

The German Academic Exchange Service (DAAD) organises a tour of cutting-edge research facilities in northern Germany which specialise in the field of modelling future scenarios for foreign researchers and administrators from universities and research institutes. The tour will present cutting-edge research activities in the field of computer-based modelling and simulation at facilities in northern Germany.

### Who may apply?

Researchers engaged in computer-based modelling in the following disciplines: maritime sciences, economics, systems biology, climate change, epidemiology, disaster management.

Applicants must have held a PhD/doctorate for at least two years and be affiliated to a non-German university/research institute. They typically have a strong research background and an equally strong interest in international cooperation.

Research administrators in universities or research institutes, policymakers in national agencies and other experts in the fields of science and higher education are also welcome to apply.

All applicants should be in a position to initiate and manage major projects in cutting-edge research or educational cooperation. German language skills are not necessary since the programme will be conducted in English.

### The programme

We will visit universities and research institutes in the cities of Hamburg, Kiel, Rostock, the island Riems and Potsdam, e.g. Potsdam Institute for Climate Impact Research (PIK), Cluster of Excellence "Future Ocean" or the Friedrich-Loeffler-Institut for Animal Health (FLI). The tour will end with a scientific get-together of various other research institutes in Berlin. Comprehensive information on funding opportunities for cooperation in education and research will also be provided. The Science Tour is organised and hosted by the DAAD. Representatives of the DAAD will accompany the tour during your stay and provide support in the follow-up period.

### Application procedure

Application deadline: 20 September 2014

All applications have to be submitted by using our [online-form](#). Applications are reviewed by a selection committee. Applicants receive notification of acceptance or rejection at 20 October 2014.

## Cost Coverage

All programme-related costs in Germany (accommodation, travel, most meals) will be paid by the DAAD. However, **participants are responsible for covering their own international travel expenses.**

## About "Research in Germany"

The "Science Tour" is part of the campaign to "Promote Innovation and Research in Germany", funded by the German Federal Ministry of Education and Research (BMBF). The DAAD organises various activities under the name "Research in Germany - Land of Ideas" in order to strengthen and expand R&D collaboration between Germany and its international partners. The topic "Modelling the Future - Understanding Global Challenges through Computer-Based Modelling and Simulation" was chosen on the occasion of the BMBF Science Year 2014 ("Digital Society").

## Contact

If you have any questions, Sina Bremer ([sciencetour@daad.de](mailto:sciencetour@daad.de)) or the DAAD officer in your country ([www.daad.de/portrait/kontakt/adressen/08965.de.html](http://www.daad.de/portrait/kontakt/adressen/08965.de.html)) will be happy to help you.