



Science Tour "Research in Germany" 2014

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

30 November – 6 December 2014

The German Academic Exchange Service (DAAD) invites foreign researchers and administrators from universities and research institutes to participate in a tour of cutting-edge research facilities in northern Germany which specialise in the field of modelling future scenarios. The tour will cover a range of interdisciplinary topics related to the use of modelling techniques. Applications can be submitted using our online form at www.research-in-germany.de/sciencetour2014.

Programme overview

- Application deadline: 20 September 2014
- Science Tour: 30 November to 6 December 2014
- Target group: foreign researchers and administrators with a strong research background and an interest in international cooperation
- Thematic focus: issues related to computer-based modelling and simulation
- Online application form: www.research-in-germany.de/sciencetour2014

The programme

The tour will present cutting-edge research activities in the field of computer-based modelling and simulation at facilities in northern Germany. Visits to universities and research institutes in the cities of Hamburg, Kiel, Braunschweig, Rostock, the island Riems and Potsdam are planned. The tour will end in Berlin.

In order to provide fertile ground for new joint projects, the programme will focus on current issues regarding maritime sciences, economics, climate change and epidemiology. Comprehensive information on funding opportunities for cooperation in education and research will also be provided.

Who may apply?

Applicants typically have a strong research background and an equally strong interest in international cooperation. As experienced scientists, their research profile usually matches the topic of the science tour. Applicants must have held a PhD/doctorate for at least two years and be affiliated to a non-German university/research institute.

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. To apply, please visit the website www.research-in-germany.de/sciencetour2014.

Our services

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. 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.

Contact

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

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").

Next steps:

20 September:	Application deadline
1 - 17 October:	Applications are reviewed by the selection committee
20 October:	Applicants receive notification of acceptance or rejection
Sunday, 30 November, 5 pm:	Start of the Science Tour Programme