

The Global Change Research Centre, Academy of Sciences of the Czech Republic, seeks a postdoctoral research fellow with the following research focus: Interpretation of data measured at the atmospheric station Křešín u Pacova (Czech Republic) using atmospheric modelling. The main workload will be focused on the application and modification of existing models and development of new models, if necessary. Further, a complex interpretation of the atmospheric station measurement data will be asked.

We ask:

- A PhD degree in global climate change and/or atmospheric modeling related sciences
- Theoretical and practical knowledge in atmospheric modeling (modeling of meteorological parameters, atmospheric transport, inversion modeling), application and modification of existing models, eventually development of new models
- Practice in working with datasets, statistics
- Computer skills at a level necessary for atmospheric modeling and data processing, programming
- Capability of independent scientific work including publishing papers in impact factor journals, previous publishing results
- Participation in project (grants) submissions and realization of research projects
- Good English communication skills
- Team work
- Willingness to travel about once in two month to (predominantly) European countries

We offer:

- Work in a newly built promising team
- Creative scientific work, self-realization
- Use of data from a research infrastructure of international importance
- Cultivation of national and international cooperation
- Possibility of personal career and scientific growth
- Background of a strong and prestigious scientific institute
- Appropriate salary
- Institutional support of work-life balance and equal opportunities

You may send your application until 30 April 2013. Job-hours will be based upon mutual consensus.

Your application including a structured scientific CV and motivation letter containing a review of scientific themes the applicant would like to cover (in English) and a diploma copy (not necessarily in English) is to be sent by email (Subject: AS TOWER POSTDOC) to pavelka.m@czechglobe.cz or by mail to:

Mgr. Marian Pavelka, Ph.D.

Global Change Research Centre AS CR, v.v.i.

Bělidla 4a

CZ - 603 00 Brno