

**The Global Change Research Institute CAS  
seeks  
a postdoctoral research fellow with the focus on analysis of eddy covariance data**

The main task will be to analyze and interpret data from eddy-covariance measurement in different sites and to publish the results.

**The position is available from summer 2016.**

A successful candidate will work with the data from the network of Czech Ecosystem Stations (history of measurement: 3-10 years), i.e. eddy-covariance and meteorological data from the towers, inventarization data, chamber measurements and remote sensing data. She or he will evaluate the data within one site or perform inter-site comparison, possibly also using the data from FLUXNET database. An ability to use a model (SIPNET, PnET etc.) will be an advantage.

We require:

- PhD degree in biological, environmental or atmospheric sciences
- Theoretical and practical knowledge of atmospheric processes, ecology/ecophysiology and the fluxes within the soil-plant-atmosphere system
- Practice with R software (preferred) or Matlab and knowledge of statistical analysis
- Capability of independent scientific work including publishing papers in impact factor journals
- Good written/spoken English communication skills
- Ability to work collaboratively with an interdisciplinary team of scientists, ability to lead people

We offer:

- Creative scientific work, self-realization
- Use of data from an excellent research infrastructure
- Possibility of personal career and scientific growth
- Work in an international team
- Appropriate salary

**The deadline for applications is 1<sup>st</sup> June 2016.**

Please send a motivation letter, a structured CV with a review of your scientific publication and contact to 3 referees (Subject: EDDY-COVARIANCE POSTDOC) to [jobs@czechglobe.cz](mailto:jobs@czechglobe.cz).