



GEORG-AUGUST-UNIVERSITÄT
GÖTTINGEN

The Bioclimatology group at the Georg-August-Universität Göttingen is offering a **Postdoc** position in the Scientific Project of the CRC 990

A03 / Influence of tropical land-use transformations on local and regional climate in Sumatra (Indonesia)

The position will be limited for 4 years and should be filled as soon as possible. Salary: Pay grade 100 % TVL 13 of German state regulated public service salary scale.

Your duties

The project will investigate carbon, water and energy fluxes between an oil palm plantation and the atmosphere using the eddy covariance technique. Tasks include installation, organization and carrying out field measurements using the eddy covariance technique as well as standard micrometeorological measurements, supervision of local assistants, analysis and interpretation of data, presentation of results nationally and internationally, publishing in peer-reviewed journals.

Your profile

- PhD degree in bioclimatology or related discipline (meteorology, physics, geography, plant ecology, ecophysiology, environmental sciences etc.)
- Experience with eddy covariance flux measurements and micrometeorological measurements. Experience with data analysis in R or Matlab is a plus
- Willingness to collaborate with other researchers of the CRC and Indonesian Partners
- Ability and willingness to do fieldwork in the tropics
- Proficiency (Fluency) in English; German a plus.
- Scientific creativity shown by a track record of original and innovative research

The project will be based in Göttingen, but fieldwork is done in Indonesia. Longer stays (up to six months) at the field site are expected.

The University of Göttingen is an equal opportunities employer and places particular emphasis on fostering career opportunities for women. Qualified women are therefore strongly encouraged to apply as they are underrepresented in this field. Disabled persons with equivalent aptitude will be favoured.

Please send your application with the usual documents (also in electronic form) by **January 06, 2012** to **Prof. Knohl Georg-August-Universität Göttingen**
Abt. Bioklimatologie, Büsgenweg 2, 37077 Göttingen, Germany

If you have any questions, please contact Prof. Knohl (phone: +49 551 393682, e-mail: bioklima-job@uni-göttingen.de).

We request that you send us copies of your application documents, as no returns will be made. We will destroy the documents after a holding period of five months. Application documents will only be returned to you if you provide a self-addressed adequately stamped envelope.