



Senior scientist position as coordinator of the ICOS-D and the Thünen contribution to the Ecosystem Observation Program at the Thünen Institute of Climate-Smart Agriculture (TI-AK)

ICOS-D is the German part for the European research infrastructure “Integrated Carbon Observation System”. ICOS will be a long-term consolidation of the globally leading European observational networks of atmospheric greenhouse gases and their fluxes between atmosphere and the terrestrial as well as the marine ecosystems. During the main construction phase of the German contribution to ICOS the coordination is located at the Thünen Institute of Climate-Smart Agriculture (TI-AK). We are seeking a coordinator for the German consortium who can concurrently manage the contributions of TI-AK to the ecosystem program.

Job description:

- Overall coordination of ICOS-D and further development of concept for the operational phase,
- Representation of the consortium in negotiations with other scientific institutions, federal ministries, science councils and the public,
- International representation of ICOS-D, particularly as focal point on the European level of ICOS (ICOS ERIC),
- Coordination of the construction of the field site ‘Gebesee’ as Class-1 station.
- Writing scientific publications and project reports.

Requirements:

- Applicants should have a background and hold a PhD in the field of meteorology, agricultural sciences, forest sciences, environmental sciences, soil sciences, geo-ecology, geography, biology or related disciplines,
- Previous work experience should include collaboration of international research networks,
- We expect experience in the field of micrometeorological measurement techniques and knowledge of transformation and exchange processes of C and N compounds in soil, plants and atmosphere,
- Applicants should be interested scientific problems and highly motivated to work collaboratively as a member of an interdisciplinary research team,
- They should have an excellent publication record and be fluent in German and English.

The position shall ideally start January 1st 2014 and is limited to 2 years. The payment will be according to the German pay scale TVöD 14.

The Thünen Institute supports gender equality at work and encourages female candidates to apply for this position. Handicapped applicants are specially considered if equally qualified for the job, a minimum of physical fitness is required.

Inquiries about the position to Prof. Dr. Heinz Flessa, (heinz.flessa@ti.bund.de; Tel.: +49 531 596 2569).

You are welcome to send your applications with the usual documents (CV, Cover letter, publication list, certificates) including the keyword "Koordination ICOS-D" (preferably by email) to:

Prof. Dr. H. Flessa

Institut für Agrarklimaschutz (AK)

Johann Heinrich von Thünen-Institut

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Information about ICOS: www.icos-infrastruktur.de or www.icos-infrastructure.eu

Information about TI-AK: <http://www.ti.bund.de/de/startseite/institute/ak.html>

Applications received by November 18th 2013 will receive full consideration. The German version of this job offer, published under Ref No 13-193-AK at the website of the Thünen Institute is valid.

(http://literatur.vti.bund.de/stellenmarkt/13-193-AK_0.pdf)