



Vacancy: Post-Doctoral Fellowship on Global Economic Dynamics and Environmental Sustainability

Closing date: May 31th, 2016.

The Global Economic Dynamics and the Biosphere Program (GEDB) is a five-year Academy research programme at the Royal Swedish Academy of Sciences. The Programme addresses the economic dynamics of global change and its implications for a sustainable future, and is funded by the Erling-Persson Family Foundation. For more information about the programme see: <http://kva.se/GEDB>

GEDB is hiring one (possibly two) Post-Doctoral Fellow(s) to develop our work to understand how various aspects of the global economy are driving and affecting social-ecological dynamics across multiple scales. Possible avenues for exploration include the role of finance in driving patterns of global environmental change, material use and its links to sustainable development, or food production and trade. However, we are open to other research foci and therefore ask all applicants to include a brief research proposal (max 1 A4) outlining the ideas you would like to pursue during the fellowship and how it will contribute to the overarching goal of the program as outlined above.

The PostDoc will be employed at GEDB, Royal Swedish Academy of Sciences. However, GEDB works in close collaboration with the Beijer Institute of Ecological Economics and the Stockholm Resilience Centre (SRC) and there will be ample opportunities for accepted fellows to collaborate with researchers from these organizations and partake in their activities and networks.

Supervision of the PostDoc will be undertaken by Executive Director Beatrice Crona, as well as senior researchers affiliated with the program, to be specified once the specific direction of the fellowship has been defined in discussions with the applicant.

Qualification requirements and selection

Applicants should be able to demonstrate a track record in research, including publications, related to sustainability and/or economics. Applicants who can demonstrate an engagement in both fields, or other interdisciplinary experience, will be prioritized. Demonstrated experience in working with large global data sets or models will also be favorably looked at.

The selection among the eligible candidates will be based on:

- experience working with issues related to sustainability – more specifically various aspects of the interplay between global *economic* dynamics and *environmental sustainability*;
- experience conducting interdisciplinary research;
- demonstrated academic outputs in the form of scientific publications;
- the applicants personal references;
- willingness and ability to work as part of a transdisciplinary team;
- communication and presentation skills.

Terms of employment

The term of the initial contract is two years with conditional extension of contract depending on evaluation of academic outputs.

Please note that selection decisions cannot be appealed.

Union representatives

At KVA - Magnus Lundgren (SACO), phone: 08-6739525 and Peter Jacobsson (ST), phone: 08-6739792.



Application

It is the responsibility of the applicant to ensure that the application is complete in accordance with the instructions in the job advertisement, and that it is submitted before the deadline.

Please include the following information with your application. ***Please consolidate your documents into one pdf (to the extent possible)***

- Your contact details and personal data
- Your highest degree
- Your language skills
- Contact details for 2–3 references (NOTE: do not include reference letters. You will be asked to provide these if you are selected for interview)

and, in addition, please include the following documents

- Cover letter
- CV – degrees and other completed courses, work experience and a list of degree projects/theses/publications
- Research proposal (no more than 1 page) describing:
 - why you are interested in the field/project described in the advertisement
 - why and how you would wish to complete the project
 - what makes you suitable for the project in question
- Degree certificates and grades confirming that you meet the general and specific entry requirements (no more than 6 files)

If you are selected for interview you will be asked to provide electronic copies of three of your most relevant works (degree projects or published articles) (no more than 3 files), and letters of reference.

Applications should be sent to: sofia.kokinelis@beijer.kva.se

Contact

For more information about the Global Economic Dynamics and the Biosphere Program, see: www.gedb.se

For specific questions about the fellowship, contact Beatrice Crona, beatrice.crona@kva.se

You are welcome to apply!

Closing date: 31/05/2016