



The Institute for Advanced Sustainability Studies e.V. (IASS) is an international, interdisciplinary research institute located in Potsdam, financed by the Federal Ministry of Education and Research and the Federal State of Brandenburg. It is devoted to promoting science and research for global sustainability, particularly in the areas of climate change, the earth system and societal pathways to sustainability. Under the responsibility of IASS Executive Director Prof. Dr. Klaus Töpfer, we focus on the societal and political transformations that must take place if we are to achieve sustainability.

As a part of the institute's programme of work, the IASS established the Transdisciplinary Panel on Energy Change (TPEC / Plattform Energiewende) with the mission to provide scientific guidance to drive and shape energy transitions in Germany, Europe and beyond to fulfill the promise of sustainable energy for all. As a facilitator of transdisciplinary research and dialogue, TPEC engages with stakeholders around the world to connect successful practices, lessons learned from and opportunities sparked by the German *Energiewende* with energy transitions elsewhere as well as vice versa. To strengthen our team, the IASS-TPEC is currently seeking a

Research Associate m/f

Global production networks and local value creation in the renewable energy sector

Ref-Nr. IASS-TPEC-010

The applicant will support the team's efforts in generating policy-relevant findings to support a global transition to sustainable energy. In particular, the applicant will focus on the development of global production networks and local value creation in the renewable energy sector. A key question will be how development in these global production networks is influencing development in Africa, including the role of China as emerging development partner and the emergence of low-cost, "frugal" innovations and their potential for local value creation.

The applicant unites a significant research record related to the field of renewable energy and the transition to sustainable energy with several years of relevant work experience in business, finance, public policy or administration. He/She displays interest for interdisciplinary teamwork and enthusiasm to actively engage in science-society interactions to promote the transition to renewable energy systems in Germany and internationally. Based on her / his professional experience in international settings, the applicant contributes with excellent and proven networking abilities as well as professional and appealing communication and presentation skills with English as working language.

Tasks:

- Carrying out and shaping the internationally oriented activities in close collaboration with the TPEC team and contributing with own skills and expertise in the energy related programme areas
- Contribute to building and implementing a strategy to facilitate transdisciplinary research on sustainability transformations in the global energy systems, in terms of co-designing a research agenda with society and co-producing innovative insights
- Support a dialogue in Germany with relevant institutions to mobilize knowledge and experiences for sustainability transformations in the global energy systems and to contribute to capacity building and sharing development opportunities in this field

- Engage in active co-ordination with international partners such as the UN initiative SE4All, IRENA or World Bank and relevant institutions in Germany such as ministries, think tanks or foundations
- Organize national and international events on energy transitions, in collaboration with national and international partners
- Conceptualize and prepare affiliated collaborative projects and contribute to mobilize financial support for their implementation

Requirements:

- Academic training (MA or comparable degree) preferably in Economics (in particular Industrial or Development Economics), Innovation studies, Finance, Business and Management or Public Policy, PhD is an asset
- Several years of relevant work experience related to the energy sector in business, finance, public policy or administration
- Experience and in-depth knowledge in renewable energy / energy transitions as well as relevant national and international organizations
- Outstanding and proven oral and written communication skills in English – knowledge of German is an asset.
- Proven experience in application for third-party funding is an asset
- Enthusiasm, flexibility and a commitment to working within a transdisciplinary, policy-relevant field

What we offer:

- The opportunity to work in a vibrant, innovative and interdisciplinary working environment within a dynamic team in the science-policy interface
- Excellent contacts to a range of national and international policy and research organizations
- The position will be remunerated in accordance with the German salary group TVöD 13
- This position will be filled as soon as possible and is initially foreseen until December 31st, 2016 with the possibility of extension thereafter.

The IASS particularly encourages applications from female researchers; handicapped applicants will be given preference in case of equal qualifications.

Applications, including a cover letter and a full CV with two reference letters and a list of publications should be send **no later than August 24th, 2015** by e-mail to Judith von Pogrell, Judith.vonPogrell@iass-potsdam.de

IASS, Institute for Advanced Sustainability Studies e.V.

Dr. Sebastian Helgenberger

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