The IASS is an international, interdisciplinary research institute located in Potsdam, Germany financed by the Federal Ministry of Education and Research (BMBF) 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 systems and social pathways to sustainability. The Sustainable Interactions with the Atmosphere (SIWA) cluster, under the direction of <u>Prof. Dr. Mark Lawrence</u>, is investigating ways of reducing humans' unintentional negative influences on the atmosphere. One major focus is on **the potential for rapid returns by controlling short-lived climate-forcing pollutants (SLCPs)**.

The SIWA Project ClimPol (Short-lived <u>Clim</u>ate-forcing <u>Pol</u>lutants: Research Needs and Pathways to <u>Pol</u>icy Implementation) pursues a transdisciplinary research approach by collaborating with stakeholders from policy, science and society in order to co-generate integrated strategies at the interface of air pollution and climate change. One of the goals of the ClimPol project is to generate useable knowledge, through an inclusive, iterative process, that can inform decision-making. Such knowledge is an important basis for an integrative path to sustainable development. With a specific focus on short-lived climate-forcing pollutants, the larger themes of air pollution and climate change the project also encompasses a variety of other disciplines, including atmospheric science, health, ecosystems science, and sustainable transport and energy use.

The Position:

The IASS is currently seeking applications for a

research assistant (m/f)

Under the supervision of the coordinator of the ClimPol project, the successful applicant would be expected to:

- provide research support specifically focused on topics at the intersection of air quality and climate change,
- contribute to the creation of a framework analysing SLCPs in the German and European context,
- assemble fact sheets and informational texts aimed at a broad spectrum of audiences, both in German and English,
- maintain and improve the ClimPol project website through technical updates and creative suggestions,
- collaborate with project partners to organize and participate in workshops and dialogues with the public (sector).

Requirements:

- Completed Bachelor or Masters degree in one of the following (or related) disciplines, e.g., earth systems- or environmental science, ecology, geography, environmental economics, environmental engineering,
- Analytical thinking,
- Basic understanding/familiarity with sustainability, air pollution, and/or climate change,
- Excellent organizational skills and attention to detail
- Creative thinking,
- Excellent written and oral German and English language skills, other languages are a plus,
- Capacity to work self-sufficiently or with others in a small team,

• 'academic curiosity'.

What we offer:

- The opportunity to work in a vibrant transdisciplinary research environment in sustainability science
- Contacts to a range of national and international political and research organizations
- Freedom to develop and pursue your own ideas
- The possibility to work and publish in an academic environment
- A dynamic, multicultural and interdisciplinary working environment

The position will be remunerated in accordance with the German salary group TVöD (Bund, after Qualifikation E10-E12) or as an IASS-Fellowship (tax free stipend). The position is anticipated to be one year in length. The start date would be as soon as possible.

Interested candidates should please send their applications to:

Dr. Julia Schmale Project leader - ClimPol Institute for Advanced Sustainability Studies (IASS) Email: Julia.schmale@iass-potsdam.de