



The Institute for Advanced Sustainability Studies e.V. (IASS) is financed by the Federal Ministry of Education and Research and the Federal State of Brandenburg. The IASS conducts research with the goal of understanding, advancing, and guiding processes of societal change towards sustainable development. In order to develop a common understanding of sustainability challenges and generate potential solutions the IASS collaborates with diverse actors from science, policymaking and public administration as well as business and civil society. It pursues a research approach that is transformative, transdisciplinary and co-creative. Further information about the IASS can be accessed under www.iass-potsdam.de/en

The IASS is looking for a PostDoc / Research Associate (f/m/d)

Reference Number: OceanNETs-2020-01

The successful applicant will contribute to the project **“Regional and global ocean governance for emerging ocean-based NETs”**, working closely with the project lead Dr. Barbara Neumann of the IASS’ Ocean Governance Research Group under the guidance of research group lead Sebastian Unger and scientific director Prof. Dr. Patrizia Nanz.

The project is part of the EU Horizon 2020-funded project *Ocean-based Negative Emission Technologies - analyzing the feasibility, risks, and cobenefits of ocean-based negative emission technologies for stabilizing the climate (OceanNETs)* which is coordinated by GEOMAR Helmholtz Centre for Ocean Research Kiel and was kicked-off in July 2020. OceanNETs breaks new ground by bringing together recognized NETs experts from economic, political, legal, social, and natural sciences and establishing a close dialogue with stakeholders in a single integrated project. The IASS together with the University of Hamburg is responsible for work package two (WP2) of the OceanNETs project which will look into the governance, policy and international legal dimensions of ocean-based NETs.

As part of WP2, the project “Regional and global ocean governance for emerging ocean-based NETs” aims to develop critical insights into the possible adoption and implementation of ocean-based NETs in regard to ocean governance. The project, along with the successful candidate, will assess how the potential deployment of ocean-based NETs corresponds with current and possible future ocean governance legal and institutional frameworks. Mapping out ocean-based NETs against potential impacts, co-benefits or trade-offs with relevant regional or global ocean processes and objectives, the project aims to understand possible policy and governance constraints as well as synergies with these technologies and develop recommendations in dialogue with key experts.

The project has a runtime of 36 months and is closely linked to other research conducted within WP2 and other WPs of the OceanNETs parent project which will run for four years. For more information, see <https://www.iass-potsdam.de/en/research/ocean-based-negative-emission-technologies>.

Tasks:

The successful candidate will conduct research and be responsible for the management of the project “Regional and global governance for emerging ocean-based NETs”, which corresponds to Task 2.2 of the OceanNETs project, and contribute to work under WP7 (Stakeholder dialogue and the provision of knowledge) of OceanNETs. Working in close collaboration with the direct project lead and other colleagues of the IASS Ocean Governance Research Group, the successful candidate will in particular:



- Elaborate a detailed research concept and work programme based on the project's research objectives and timeline and conduct the research work planned, including literature and document review, a targeted online survey, semi-structured expert interviews, and the organisation and facilitation of two 2-day dialogue workshops;
- Collaborate with project and cooperation partners of the OceanNETs project, the scientific advisory board and external experts, and attend project meetings and workshops;
- Manage the project including planning of research and work programme, budget controlling, attending of regular project management meetings, and reporting within the OceanNETs project as well as to the funders (EU Horizon 2020/EASME);
- Contribute to the Ocean Governance Research Group's overall discussion and further development in ocean governance with a particular focus on the ocean and climate nexus;
- Present the project and its results at national and international conferences, events or project workshops and through other means of outreach such as blogs, news pieces etc., and (co-) organise events or workshops within the framework of the project; and
- Publish and co-author scientific publications, policy briefs etc. in cooperation with colleagues and cooperation partners.

Qualifications:

- Bachelor's and Master's degrees or equivalent in political science, international law, geography, marine resource management or in another closely related field; a PhD would be an asset but qualified applicants without a PhD will also be considered;
- Expertise and professional experience in theory and practice of ocean governance, law of the sea, climate policy, marine resource use and sustainable development;
- Knowledge of and experience in qualitative and quantitative research methodologies within the field of political/social science and with transdisciplinary research.

Requirements:

- An open and critical mind concerning global environmental challenges and the potential solutions available to address them.
- Enthusiasm, flexibility and commitment to working within a transdisciplinary, policy-relevant field.
- Ability to work independently in an interdisciplinary team and with a high degree of creativity and personal initiative.
- Excellent spoken and written communication skills in English are required. Knowledge of German is an advantage.
- Proven networking capacity.
- Proven experience in project management is an asset.

What we offer:

- The opportunity to work in a dynamic, multicultural, inter- and transdisciplinary research environment in the field of sustainability science in general, and ocean governance in particular.
- Excellent contacts with a range of national, European, and international organizations, research institutes, and think tanks.



The position is a full time position. Part-time work is generally possible. The position will be remunerated in accordance with the German salary group 13 TVöD (Bund). The position is to be filled from 1 December 2020 on and will initially be limited until 30 June 2022. An extension until the end of the project's runtime (30 November 2023) is envisaged and foreseen in the project budget. The place of work is Potsdam, Germany.

The IASS seeks to achieve gender equality and diversity. We encourage applicants of diverse backgrounds. Applications of disabled persons with equal qualifications will be regarded favorably.

If you are interested in this position, we look forward to receiving your application, including a letter of motivation, CV, two referees and two writing samples (e.g. peer-reviewed publications). Please submit your complete application, combined in a single PDF file no larger than 5 MB, **no later than 20 September 2020** to Ms. Jutta Weißbrich (Jutta.Weißbrich@iass-potsdam.de) using the Ref. No. given above. Please specify in your application how you became aware of the offered position at the IASS.

For further information and details on this position please contact Dr. Barbara Neumann (E-mail: Barbara.neumann@iass-potsdam.de).

By submitting your application, you consent to the processing of your personal data for the purpose of the application process. Your data will be deleted after a maximum of six months. If we are interested in storing your application data beyond this based on your application profile, we will inform you about this and obtain your consent. For more information, see https://www.iass-potsdam.de/sites/default/files/2019-10/GDPR_Job_Applications.pdf

If personal interviews are scheduled, travel costs cannot be reimbursed. Telephone interviews (Skype) are possible in principle.