Kiel Marine Science (KMS) is the Centre for Interdisciplinary Marine Science at Kiel University. As one of four priority areas at the University with one Excellence Cluster “Future Ocean” and four Collaborative Research Centres, KMS has the reputation as a leading university in integrative marine science world-wide. 39 working groups at seven faculties and 18 institutes cover expertise from areas such as climate research, coastal research, physical chemistry, botany, microbiology, mathematics and computer science, economics as well as law and social sciences. We nurture and develop world-class graduates and researchers at all levels of their career, establish relationships with leading academics and institutes in the field, engage and develop outstanding contact with experts from the non-academic sectors.

Kiel Marine Science - Centre for Interdisciplinary Marine Science at Kiel University will establish the Kiel Ocean Assessment and Solution Centre (KOAS) as a cross-faculty research unit for research on ocean-related decision-making and governance. The new centre will also serve as a platform for stakeholders and scientists to assess and synthesize scientific results to address practical solutions for the sustainable use of marine and coastal resources.

To establish the new centre we are looking for

a. 1 Professor Position (W2) in Political Economy of Marine and Coastal Resource Management,
   b. 1 Senior Scientist in Marine Food Security and
   c. 1 Senior Scientist in Marine Resources and Hazard Risk Assessment

This is an exciting opportunity for motivated individuals to work in integrative marine science and play a key role in the delivery of a pivotal enabler of our Research Strategy.

Position a.

The University of Kiel, The Centre for Interdisciplinary Marine Science (KMS) and the Faculty of Agriculture and Nutrition Science (A&E) is pleased to announce a permanent professor position as soon as possible

(W2) in Political Economy of Marine and Coastal Resource Management.

The successful candidate will represent the area of Bio-Resource Economics. We are searching for a candidate with a research profile in political economy applied to marine and coastal resource management. Possible research foci include environmental governance, governance of societal risk related to the ocean or coasts, or quantitative modeling of societal decision-making in the context of marine and coastal resource management.

Job Qualification: A PhD in agricultural economics, economics, political science or closely related disciplines is required. Strong research expertise in political economy preferably applied to marine and
coastal resource management, marine resource economics, or integrated bioeconomic modelling should be proven by outstanding publications in international peer-reviewed journals and success in competitively-funded external research grants. We expect experience in interdisciplinary research, and especially welcome experience in linking quantitative political economy, institutional economics, or environmental and marine resource economics with political science and natural science. We welcome experience in transdisciplinary research and leadership documented by effective collaboration with non-academic experts, e.g. from industry, civil society, or governments.

**Job Description:** The successful candidate will establish and lead the *Kiel Ocean Assessment and Solution Centre* founded by KMS. The mission of the centre is twofold: (1) Development of a competitive and internationally visible integrative research program on ocean-related decision-making and governance. (2) Development of a transdisciplinary platform for stakeholders and scientists to assess and synthesize scientific results to address practical solutions for the sustainable use of marine and coastal resources. In addition, the successful candidate is invited to engage in related interdisciplinary programs at University of Kiel, e.g. “Future Ocean” cluster of excellence or the School of Sustainability, and at associated research institutions, e.g. GEOMAR or Kiel Institute for the World Economy. The appointee will be actively involved in teaching in related Bachelor and Master programs of the A&E-Faculty and the School of Sustainability.

Attention is drawn to the requirements of § 61 and § 63, section 1 of the Higher Education Act of the State of Schleswig-Holstein. Further information can be found on the homepage [www.berufungen.uni-kiel.de](http://www.berufungen.uni-kiel.de).

Kiel University wishes to increase the number of female scientists in faculty positions and encourage applications of qualified women. Female applicants will be given priority if their qualifications and achievements are equal to those of male applicants.

Kiel University supports the employment of disabled persons. Applications from scientists with disabilities will be treated with priority in case of equal qualifications.

We explicitly encourage candidates with migration background to apply.

Applications in electronic form including, curriculum vitae without photograph, list of publications, teaching experience, list of third-party projects, a short research agenda, and copies of academic certificates together with private and business mailing addresses, including phone number and e-mail address should be submitted by August, 31st 2018 to the

Dean of the Faculty of Agricultural and Nutritional Sciences,
Kiel University,
24098 Kiel, Germany.
dekanat@agrar.uni-kiel.de

**Position b.**

The University of Kiel, The Centre for Interdisciplinary Marine Science (KMS) and the Faculty of Business, Economics and Social Science (Lead) are looking for

1 **Senior Scientist, Marine Food Security**
You will have a research profile in the field of living marine resources with focus on food security and have a proven record of interdisciplinary research at the interface of social and natural sciences as well as in experience in transdisciplinary cooperation with stakeholders from non-academic sectors.

For further information on this position, please contact: Prof. Dr. Martin Quaas, quaas@economics.uni-kiel.de

Position c.

The University of Kiel, The Centre for Interdisciplinary Marine Science (KMS) and the Faculty of Mathematics and Natural Sciences (Lead) are looking for

1 Senior Scientist, Marine Resources and Hazard Risk Assessment

You will have a research profile in the field of marine non-living resources or natural hazards with focus on assessment of associated opportunities and risks as well as a proven record of interdisciplinary research at the interface of natural sciences and social sciences or humanities as well as in experience in transdisciplinary cooperation with stakeholders from non-academic sectors.

For further information on this position, please contact: Prof. Dr. Sebastian Krastel, skrastel@geophysik.uni-kiel.de

For both senior scientist positions the following requirements are critical:

- PhD in a discipline within the broad field of marine science
- 5-6 years of postdoctoral research experience
- An outstanding research publication and impact track record with international standing
- Research interests in the respective field
- Evidence of national and international personal networks in the field
- Proven record of successful grant application
- Evidence of inter- and transdisciplinary research and public outreach

Both positions will be at the Kiel Ocean Assessment and Solution Centre (KOAS) under the operational leadership of the Director (position a.). You will work together with further scientists to develop a national and internationally visible research program.

You are further encouraged to join other interdisciplinary projects and programs in research and education at Kiel University, e.g. the Cluster of Excellence “The Future Ocean” or the “School of Sustainability” and work with partner institutions, such as e.g. GEOMAR Helmholtz Centre for Ocean Research Kiel or the Leibniz-Institute for the World Economy.

The positions will offer an environment of independent research in the fields of Food Security or Resources and Hazard Risk Assessment respectively. You will further have the opportunity to supervise graduate students at the School of Sustainability and within the framework of new marine master programmes to be established.
The successful applicants will have a permanent full-time position with regular working hours (currently 38.7 h/week) and comes with a teaching obligation based on the Lehrverpflichtungsverordnung (LVVO). The salary depends on qualification and could be up to the class 14 TV-L. The position can be split. Flexible working time models are generally possible.

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Prof. Dr. Ralph Schneider  
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Kiel Marine Science (KMS)  
Kiel University  
Christian-Albrechts-Platz 4  
24118 Kiel  
director[at]kms.uni-kiel.de