



KIEL  
MARINE  
SCIENCE

CONNECTED RESEARCH

CALL FOR ABSTRACTS

# Social Sciences

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# Kiel Marine Science

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INTERNATIONAL SCIENTIFIC WORKSHOP  
FRIDAY, MARCH 6, 2015  
HOTEL ATLANTIC, KIEL

Kiel Marine Science, Kiel University's Centre for Interdisciplinary Marine Science, will host an international workshop to explore the potential of broadening the social science basis in Kiel Marine Science. Submissions are welcome from any discipline of social sciences, if they address a question related to the oceans. Specific topics that shall be discussed at the workshop include the following:

- ▶ Towards sustainable futures of coastal communities and marine areas.
- ▶ Competitiveness and environmental sustainability of maritime value chains and innovation systems.
- ▶ Power, ideas, norms, and discourses in matters of maritime governance.
- ▶ Processes of social change and the maritime environment.
- ▶ Maritime security, with particular reference to security challenges and maritime strategies of leading maritime nations.
- ▶ The political consequences of scientific findings in maritime matters.
- ▶ Governance strategies to manage risks among actors from civil society or government.

**Submission deadline**  
**31<sup>st</sup> of January, 2015**

**Notification of acceptance**  
**7<sup>th</sup> of February, 2015**

**International Workshop**  
**6<sup>th</sup> of March, 2015**

Submissions should be sent as a single pdf-file via email to  
[social\\_science@kms.uni-kiel.de](mailto:social_science@kms.uni-kiel.de)

The pdf-file should include a title, author names and affiliations, and abstract of the paper that shall be presented.



future ocean  
KIEL MARINE SCIENCES

**Ocean Sustainability Science Symposium**  
4 – 6 March 2015 / Kiel, Germany  
[www.ocean-sustainability.org](http://www.ocean-sustainability.org)



→ **Towards sustainable futures of coastal communities and marine areas**

Exploring socio-ecological resilience and risk management with a focus on governance processes and cross-sectoral adaptive planning.

→ **Competitiveness and sustainability of maritime value chains and innovation systems**

Maritime economies comprise diverse value chains including logistics, shipbuilding, shipping supplies, energy production, food industry, and pharmaceutical industry. Intensified use of maritime resources and connection of industrial sectors lead to innovation and new scope for added value for coastal regions. To better understand these processes, business economic questions have to be addressed concerning the measurement and dynamics of the performance of maritime economies. The basis for strengthening maritime economic sectors is the provision of required infrastructure, including the support of networking between economic actors. The logistics perspective addresses the optimization of the division of labor, while the innovation perspective addresses the management challenges associated with distributed innovation processes.

→ **Power, ideas, norms, and discourses in matters of maritime governance**

We are interested in contributions that study the role of political power (decision making power, interest group influence and societal pressures) in maritime government and governance. A specific focus could be on governance designs that go beyond the nation state as the central actor. Theoretical approaches to discourse as applied to maritime topics are also welcome.

→ **Processes of social change and the maritime environment**

Dealing with any issues about environmental change, this research field relates their consequences with the societal implications of ecological problems such as pollution or sea level rise and spatial challenges such as the management of sea coasts and the effects on the population in those areas or the effects on maritime and coastal tourism.

→ **Maritime security, with particular reference to security challenges and maritime strategies of leading maritime nations**

We are interested in contributions that address the issue of maritime security, for example the protection of globally relevant sea lanes. Likewise, maritime security strategies for defending sovereign interests in areas of global strategic relevance such as the Arctic Ocean or in contested maritime spaces such as the South China Sea are issues of interest.

→ **The political consequences of scientific findings in maritime matters**

We are interested in the process that leads from scientific finding to policy recommendation to decision making (policy output) to implementation and politically induced result (outcome). A specific focus could be on the power configurations that influence each step of this pathway, including the feedback relations between the steps. Research on epistemic communities are also welcome.

→ **Governance strategies to manage risks among actors from civil society or government**

Sustainability research pertains societal transformations with regard to global and local issues (such as coastal regions) and addresses the decision making processes of societal and political actors that relate to sustainable developments. Preferably, a focus could be on governance strategies which are applied to manage risks among actors from civil society and government (risk governance). Theoretical concepts of risk assessment and ethics of risk as applied to maritime topics are also welcome.

**Director of KMS**

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