

Social Acceptance of Offshore Wind Energy in Germany

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Supervisor

Coordination

interdisciplinary research team



Hochschule Bremerhaven

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three groups included

- residents
- local / official experts
- tourists



resident and tourist survey – method

- interviews with standardized questionnaires
- about 290 items, e.g.
 - attitudes
 - experiences
 - behavior
- about 100 residents and tourists per region
- interviews pre / post park installation
- three times: 2009, 2011, 2012



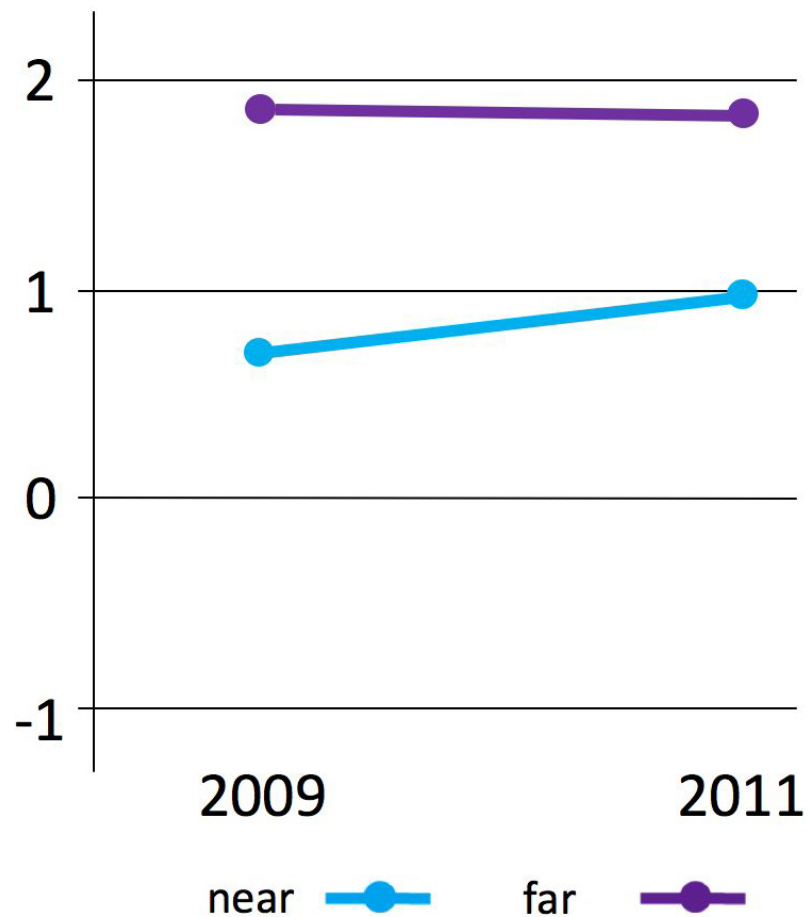
research design

	North Sea	Baltic Sea
park planned / under construction	Alpha Ventus, Riffgat: Borkum, Norderney	Baltic I, Baltic II: Darß
control region	Föhr	Usedom

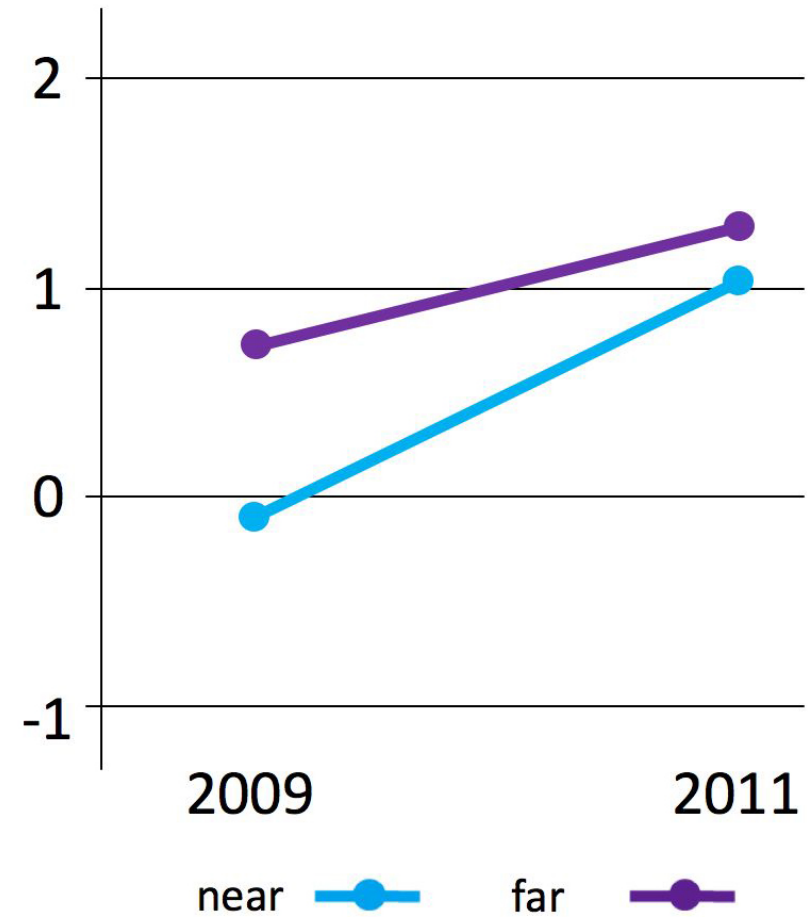
selected results residents

attitudes towards local offshore parks – nearshore / farshore (scale from -3 to +3)

Borkum / Norderney

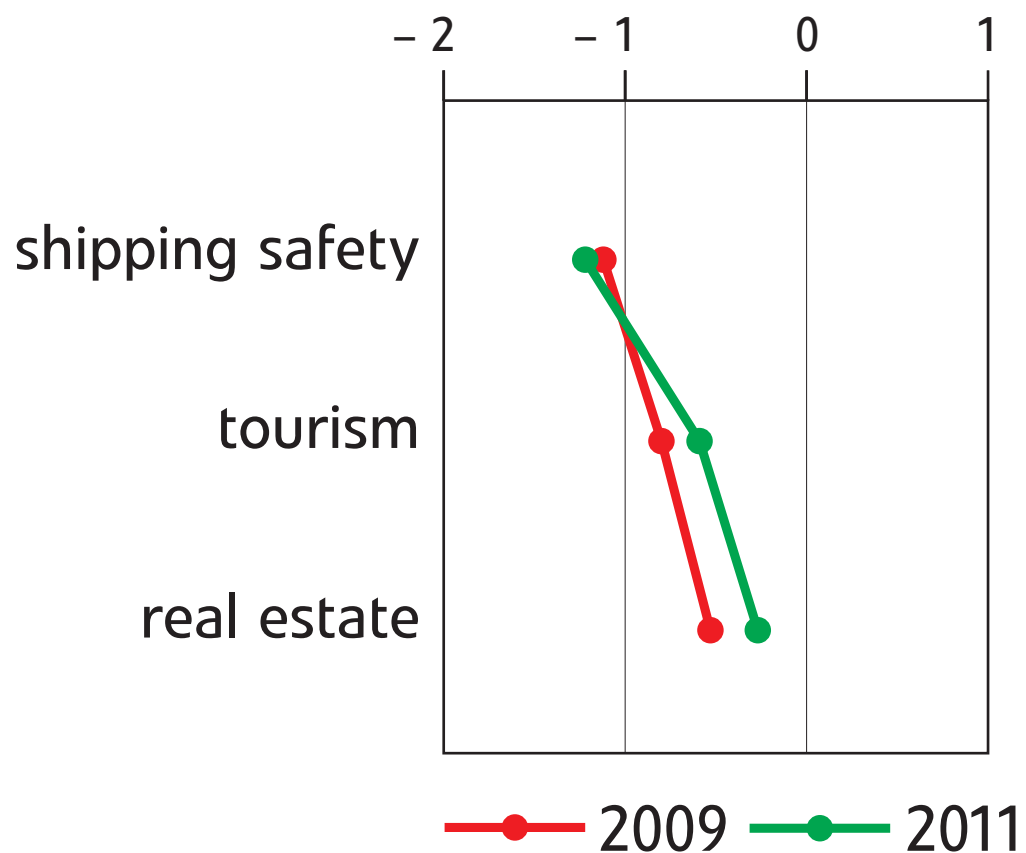


Darß

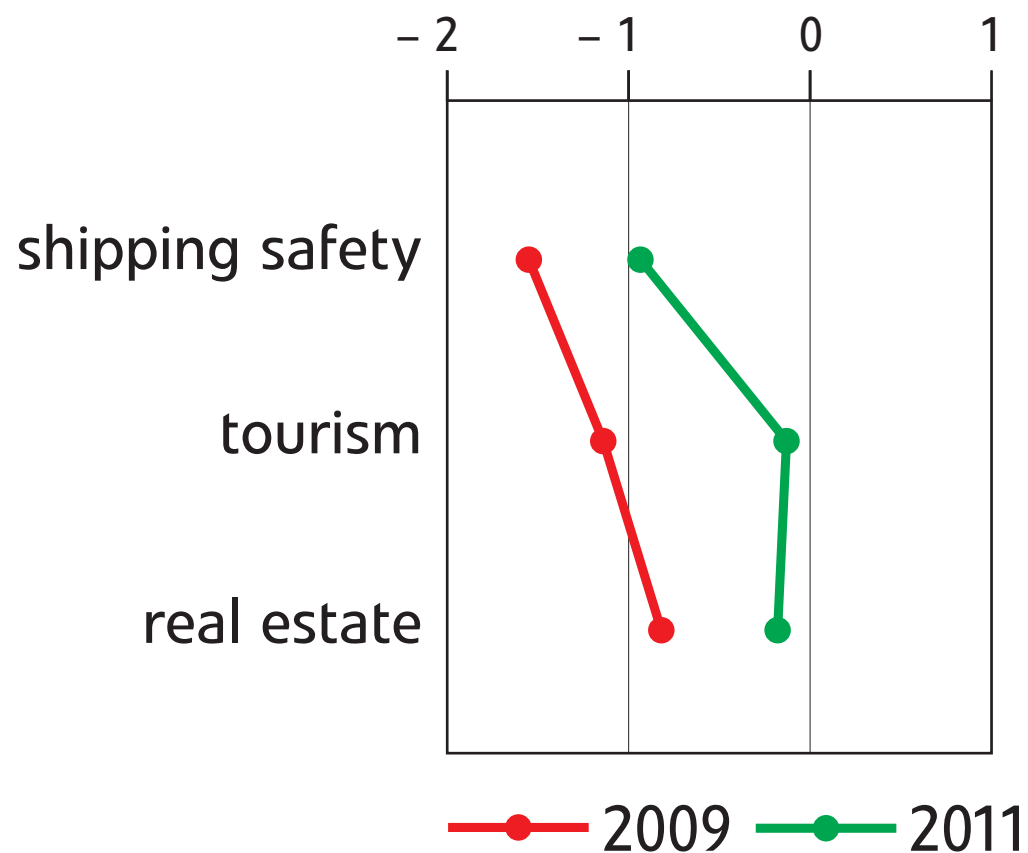


expected impact – local nearshore park
(scale from -3 to +3)

Borkum / Norderney

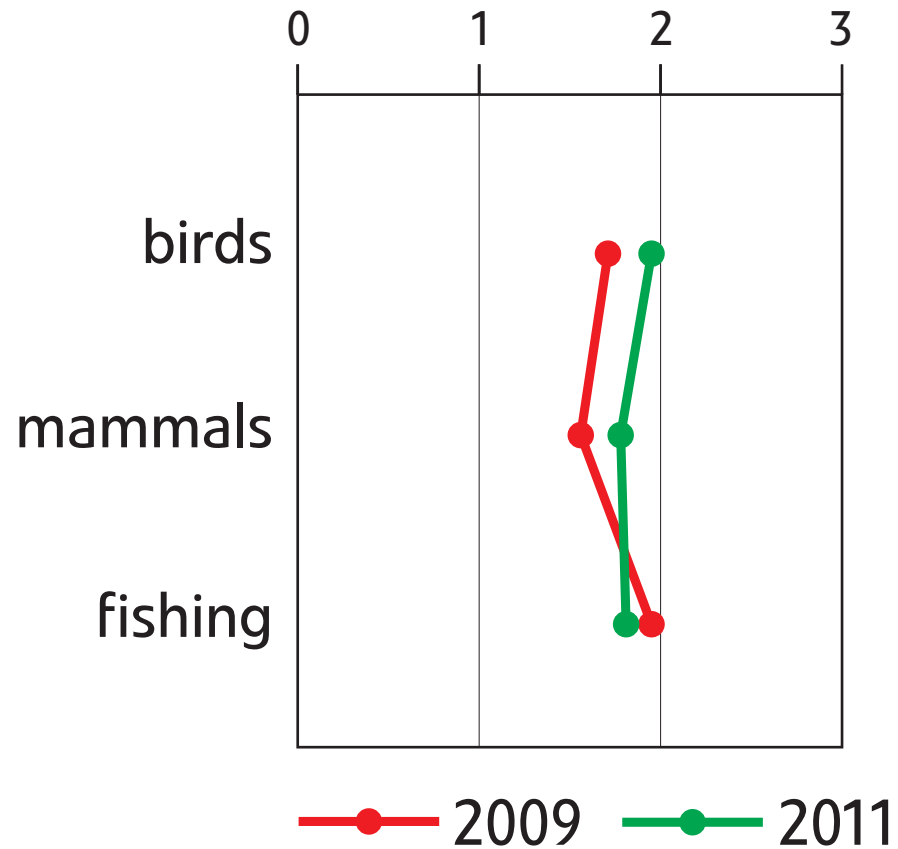


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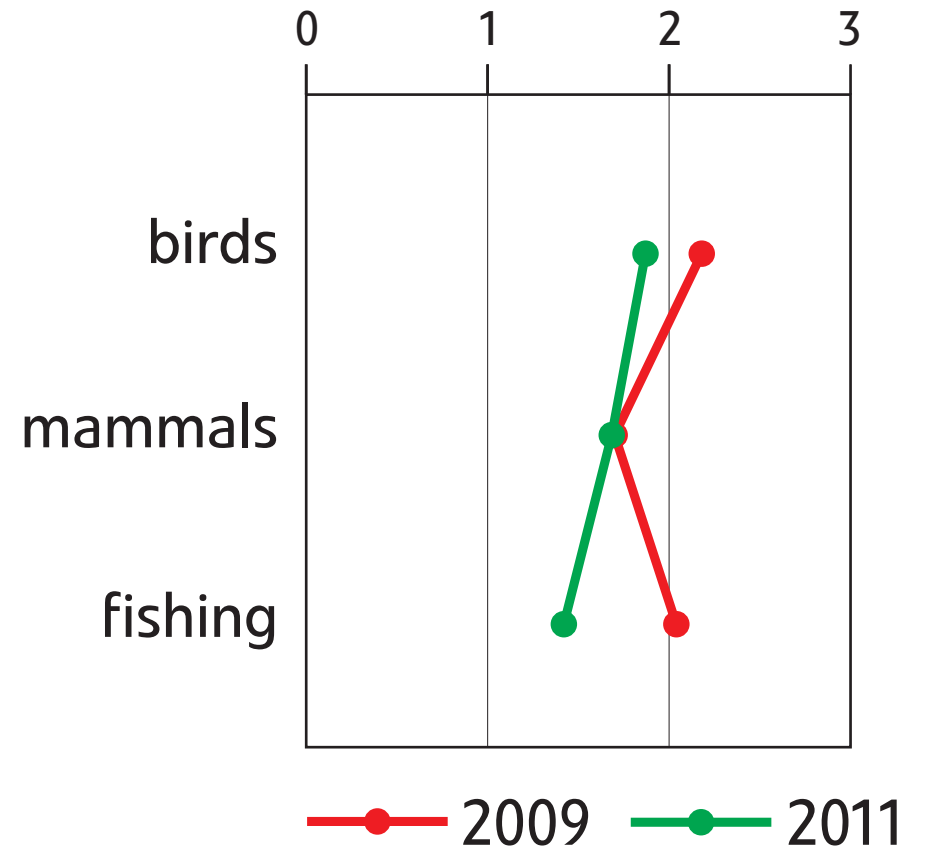


expected impairment – local nearshore park
(scale from 0 to 4)

Borkum / Norderney

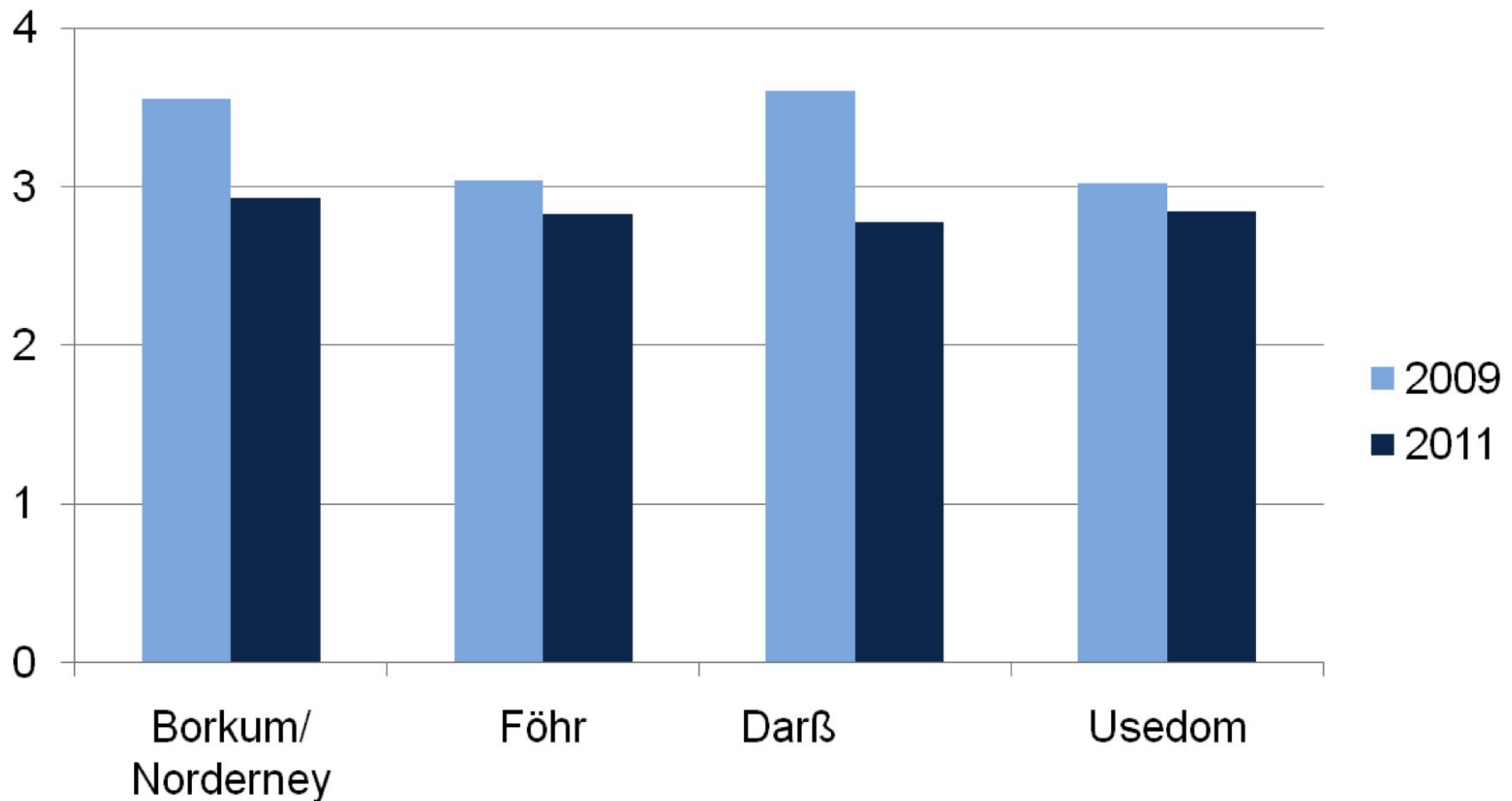


Darß



selected result tourists

Are you going to make future holidays in this region?



Is your assessment related to the offshore park?
on average in all regions: not at all / barely

conclusions

- important: transparent permission process
- information by responsible actors continuously
- participation is crucial
but: don't raise unrealistic expectations
- formal participation rights for coastal residents
- take local experts and residents serious
- most important: maritime safety, pilot service
- how to destroy acceptance: ship collision

next steps

- design information leaflet
- follow up summer 2012



contact

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**information on social acceptance,
Task 28 International Energy Agency**

<http://www.socialacceptance.ch/>

Thank you!

