



Wilhelm and Else Heraeus Summer School

# Physics of the Ocean

9 – 14 July 2017

Venue: “Physikzentrum Bad Honnef” | Germany

Apply now for participation (Deadline 31 March 2017):  
[futureocean.org/oceanphysics2017](http://futureocean.org/oceanphysics2017)

Coordinators:

**Prof. Dr. Martin Visbeck** | GEOMAR Helmholtz Centre for Ocean Research Kiel & Kiel University and  
**Prof. Dr. David Marshall** | University of Oxford

#### TOPICS AND SPEAKERS:

##### Large Scale & Coastal Oceanography:

David Marshall, University of Oxford | Thorsten Kanzow, AWI Bremerhaven

##### Regional & Operational Oceanography:

Ursula Schauer, AWI Bremerhaven | Peter Brandt, GEOMAR Kiel | Bernd Brügge, BSH Hamburg |  
Joanna Waniek, IOW Warnemünde

##### Regional Oceanography and Observing Systems:

Sabrina Speich, Brest University | Martin Visbeck, GEOMAR Kiel

##### Small Scale Ocean Physics and Mixing:

Arne Biastoch, GEOMAR Kiel | Prof. Dr. William Dewar, Florida State University | Marcus Dengler, GEOMAR Kiel

##### Ocean Biochemistry:

Reiner Schlitzer, AWI Bremerhaven | Dieter Wolf-Gladrow, AWI Bremerhaven

#### Target

Providing a broader view of the ocean system from a physical perspective, and of the ocean's interaction with the global climate and the marine biogeochemical and ecological systems.

#### Target group

Postdocs, graduate students, and advanced master students, from Europe and beyond, who wish to broaden their understanding of the ocean.

#### Fees

100 €  
Full board and lodging at the venue “Physikzentrum Bad Honnef” covered by The WE-Heraeus Foundation.

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