



future ocean
KIEL MARINE SCIENCES

INTEGRATED SCHOOL OF OCEAN SCIENCES

„MEET THE PROF“ Stephen Griffies

NOAA Geophysical Fluid Dynamics Laboratory,
Princeton, USA

12.09.2013 | 11:00 h

„Ocean models are the experimental tool of choice for large-scale ocean circulation studies. Their skill relies on the science forming their foundation, the insights modelers have in designing experiments and skills analysts have in connecting the simulated world to the real world.“

Stephen Griffies' research concentrates on fundamental elements of ocean climate models, spanning the range from numerical methods to physical parameterizations. He

applies ocean and climate models to help understand dynamical processes in the Southern Ocean, sea level change, climate process physics, and predictability. He enjoys time near the sea and mountains with his wife and son, and hopes that his work will assist in leading to a more sustainable planet for future generations.

Venue: GEOMAR Westshore, large conference room

Contact: Claus Böning, GEOMAR
cboening@geomar.de

During Meet the Prof. events you can meet – personally and informally – with top-level international scientists and experts visiting Kiel. Find out what they think are the top challenges in their field and what it takes to make a career within or outside of science. These are open events for all interested participants from Bachelors students to Post-Docs.

www.futureocean.org/isos

