"MEET THE SCIENTIST"

Frederick Lumpkin
National Oceanographic and Atmospheric Administration (NOAA) research laboratory AOML, Florida, U.S.A.

11.07.2011 | 15:00 h

future ocean
KIEL MARINE SCIENCES
INTEGRATED SCHOOL OF OCEAN SCIENCES

Rick Lumpkin will talk about how he got where he got, what he feels about the mix of science and administration, the ability to direct global and national scientific endeavour and about what he thinks are the crucial abilities and skills he seeks and chooses in his students and collaborators.

Dr. Rick Lumpkin's research focuses on upper ocean processes and ocean circulation. He received his Ph.D. in Oceanography from the University of Hawaii in 1998 and conducted a postdoctorate at IFREMER (Brest, France) in 1998—2000. After this, Lumpkin worked as an assistant in research at Florida State University, where in collaboration with Kevin Speer he developed an inverse model of the global meridional overtuning circulation from hydrographic data, current meter moorings and air-sea heat and freshwater flux estimates.

Lumpkin became a federal employee of the NOAA research laboratory AOML. As director of NOAA's Global Drifter Program, he oversees a global array of ~1250 satellite-tracked drifting buoys measuring ocean temperatures and surface currents. He is also a member of the PIRATA Science Steering Group, an international project that maintains an array of moored buoys in the tropical Atlantic and aims to better understand the climate dynamics of the region.

Venue: IFM-GEOMAR westshore building, large conference room
Contact: Prof. Peter Brandt, IFM-Geomar
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"Meet the ..." events are intended to network young researchers at all stages (Bachelors to PhD) with top-level international scientists visiting Kiel. They provide a platform for personal interactions with key players in science and an opportunity to gain insights into education and research activities, newly developing programmes as well as job opportunities.

The event is open to all interested participants.

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