

## “MEET THE PROF.”

### John Toole

Senior Scientist, Department of Physical Oceanography,  
Woods Hole, USA

16 June 2016 | 09:30 h

*“These are both challenging and exciting times to be initiating a career in the ocean sciences. Global environmental change coupled with societal needs heighten the relevancy of our research, while technical advances have given us unprecedented ability to observe and understand the ocean. However, economic and geopolitical factors are increasingly placing significant constraints on our scientific investigations. For sure the expression (erroneously attributed to an ancient Chinese curse) of “may you live in interesting times” applies today. Lacking context for this new world, I have limited guidance to offer beyond the following: strive to be adaptable and take advantage of opportunities as they present,*

*try not to become discouraged, and most importantly, find happiness in your work.”*

John Toole’s research interests include ocean mixing processes and their influence on circulation. In relation to the mean global heat and fresh water budgets he analyses the roles of water mass formation and ocean currents. Since 1996 Toole works as a senior scientist at the Woods Hole Oceanographic Institution. During his time in Woods Hole he also did research in the variability of the ocean’s stratification and circulation at seasonal, interannual and decadal time scale and polar ocean processes.

**This is an open event** for all interested participants from Bachelors students to Post-Docs. You do not need to be registered with the ISOS.

**Venue:** GEOMAR west shore, Düsternbrooker Weg 20, large conference room / großer Konferenzraum

**Contact:** Peter Brandt and Sigrun Komander, GEOMAR

[www.futureocean.org/isos](http://www.futureocean.org/isos)

