

Prof. Dr. Martin Visbeck

Martin Visbeck is the head of the research unit “Physical Oceanography” at GEOMAR Helmholtz Centre for Ocean Research Kiel and professor at Kiel University, Germany. After receiving a Ph.D. in physical oceanography from Kiel University in 1993, he moved to USA for a postdoctoral fellowship at Massachusetts Institute of Technology. Subsequently, he worked as an associate research scientist at the Lamont-Doherty Earth Observatory and as an associate professor at the Department of Earth and Environmental Sciences, Columbia University. He was awarded the Storke-Doherty Lectureship in 1997 and tenure by Columbia University in 2003. He returned to Kiel, Germany, in 2004 to take up his current position.

Martin’s research interests revolve around the ocean’s role in the climate system with an emphasis on understanding climate change and climate variability. His interest in the development of integrated ocean observatories led to the launch of a large-scale EU project “AtlantOS” in 2015, set out to better coordinate the ongoing in-situ observations of the Atlantic Ocean with the participation of European and international partners. As the speaker of the German excellence initiative 'The Future Ocean' in Kiel, he is involved in integrated marine sciences bringing together different disciplines to work on marine issues. More recently, he has been heavily engaged in promoting integrated marine science in support of sustainable development of the ocean. Through his active participation in several national and international advisory committees, Martin is involved in strategic planning and decision-making processes about the ocean at a national, European and global level. His work revolves around improving global and interdisciplinary science on the ocean for providing solutions.

Please see for more information about Martin Visbecks projects:

<http://www.geomar.de/>

<https://www.uni-kiel.de/index-e.shtml>

<http://www.futureocean.org/en/index.php>

<https://www.atlantos-h2020.eu>

<http://www.dkn-future-earth.org/en/>