

	<p><b>Dr. Tingwei Cui</b>  Associate professor  First Institute of Oceanography(FIO), State Oceanic Administration(SOA)  6 Xianxialing Road, Qingdao, China 266061  Tel. +86-532-88967269  Fax: +86-532-88967761  Email: <a href="mailto:cuitingwei@fio.org.cn">cuitingwei@fio.org.cn</a>  Website: <a href="http://www.fio.org.cn/">http://www.fio.org.cn/</a></p>
<p><b>Background</b></p>	<p>He received the B.S. degree in physics from Ocean University of Qingdao, China, in 2000, the M.S. degree in optics engineering from Ocean University of China, in 2003, and the Ph.D. degree in physical oceanography from Ocean University of China, Qindao, in 2006.</p> <p>His research interests include optical properties of turbid coastal waters, ocean colour retrieval algorithms, satellite remote sensing products validation, algal bloom monitoring, and coastal water dynamics.</p>
<p><b>Activities in education</b></p>	<p>He has supervised 7 MSc students in ocean optics and optical remote sensing.</p>
<p><b>Distinctions / Memberships</b></p>	<p>Visiting scholar sponsored by China Scholarship Council (CSC) at University of Massachusetts at Boston for 1 year</p> <p>POGO-SCOR sponsored academic visit and training taken at Plymouth Marine Laboratory (PML) for 3 months</p> <p>Reviewer of professional journals: Remote Sensing of Environment , Acta Oceanologica Sinica, Terrestrial, Atmospheric and Oceanic Science, etc.</p>
<p><b>Selected Publications</b></p>	<ol style="list-style-type: none"> <li>1. Tingwei Cui, Jie Zhang, Lie Sun, Yongjun Jia, Zongling Wang. Satellite monitoring of massive green macroalgae bloom (GMB): imaging ability comparison of multi-source data and drifting velocity estimation. <i>International Journal of Remote Sensing</i>, 2012, 33(17): 5513-5527.</li> <li>2. Tingwei Cui, Jie Zhang, Steve Groom, Ling Sun, Timothy Smyth, Shubha Sathyendranath. Validation of MERIS Ocean Color Products in the Bohai Sea: A case study for turbid coastal waters. <i>Remote Sensing of Environment</i>, 2010, 114: 2326-2336.</li> <li>3. Tingwei Cui, Jie Zhang, Junwu Tang, Yi Ma, and Song Qing. Satellite retrieval of inherent optical properties in the turbid waters of the Yellow Sea and East China Sea. <i>Chinese Optics Letters</i>, 2010, 8(8): 721-725.</li> <li>4. Tingwei Cui, Jie Zhang, Yanfeng Wang, Chenqing Fan, Sheng Guan. Validation of satellite remote sensing product by ship-towed profiling system. <i>Acta Oceanologica Sinica</i>, 2010, 32(6): 102-107.</li> <li>5. Tingwei Cui, Jie Zhang, Yi Ma, Ling Sun, Wenjing Zhao. Study on the distribution of suspended particulate matter in the Bohai Sea by Remote Sensing. <i>Acta Oceanologica Sinica</i>, 2009, 31(5):10-18.</li> </ol>