Professor Eric Wolanski, FTSE James Cook University, Townsville, Australia

## **EMECS at ECSA53**

The Estuarine and Coastal Sciences Association (ECSA) organised its 53<sup>rd</sup> international symposium in Shanghai, 13-17 October 2013. EMECS sponsored that conference and the EMECS sponsorship was prominently displayed on the conference web page, the conference program and the announcements and enabled an interaction between scientists involved in ECSA, LOICZ and EMECS. This networking is developing and is important for EMECS to continue developing its international scientific network. EMECS was well represented at the symposium by EMECS SPC members Dr. Keita Furukawa (Japan), Professors Zhongyuan Chen (China), Osamu Matsuda (Japan) and Eric Wolanski (Australia) who all attended the symposium. Furukawa gave a plenary lecture on "What are the goals and what is the background information for restoring the ecosystem of Tokyo Bay?", Matsuda gave a lecture on the "Restoration of deteriorated tidal flats in the coastal area based on the concept of Satoumi", Wolanski gave a plenary lecture on "Modeling the recruitment of estuarine and coastal fisheries", and Chen gave a lecture on "The material intrusion in the North branch of the Yangtze Estuary: Evidence of gravity flow and its implication for the salinity and sediment transport within the estuary". Chen and Wolanski chaired the EMECS session, which was very well attended with excellent talks focusing on the EMECS themes of sustainability in the context of climate change, and they dealt with Jiaozhou bay (China; 2 talks), Bohai Bay (China), the Limfjord(Denmark), the Baltic Sea, and Vavouto Bay (New Caledonia).

Chen and Wolanski also awarded the EMECS student prizes for the best poster and oral presentations. The winners were, for the poster presentation, Hirak R. Dash, National Institute of Technology, India, for his poster "Bioremediation of inorganic mercury resistant biofilm forming marine bacterium bacillus thueringiensis", and for the oral presentations, Kenji Tsuchiya of Soka University, Japan, for his talk "Typhoon-induced primary production and microbial processes below the euphotic layer in temperate coastal waters, Japan" and Hao Xu, East China Normal University,



China for his talk "Dissolved inorganic P and N input into the Yangtze estuary: Ecological response". We congratulate the winners. It was absolutely delightful to see their pride and joy when their names were announced and they received their prizes in front of about 300 people.