South China Sea special issue

The Marine environments and dynamic processes in the northern South China Sea special issue is based on a workshop held in Sanya, China, in November 2014, which focused on research of ocean circulation and air-sea interactions in the northwestern Pacific Ocean, Indian Ocean and South China Sea (SCS).

Topics discussed in the issue include meso-scale eddies, application of satellite sea surface temperature and sea surface height, and bio-physical conditions in coastal bays and estuaries in northern SCS. As well as work pertaining to freak wave simulation in deep water.

The special issue was coordinated by Dr. Hongzhou Xu of the Institute of Deep-sea Science and Engineering, Chinese Academy of Sciences in Sanya, China.

The issue will be published as AEHM volume 19(3), available for download from our publisher’s website within the next few months.

MFIS-Argentina - a smashing success!

The AEHMS is pleased to report that the MFIS conference held this past May in Buenos Aires, Argentina was a complete success!

We would like to send out a special thank you to the local organizing committee who spent long hours preparing for the conference.

We also thank our keynotes, featured speakers, and all the attendees who came and presented talks or posters.

Upcoming events and recent publications

- Vol 19(2) – State of Hamilton Harbour ecosystem
- Major Rivers of India to be published as a special issue in AEHM
- Vol 19(3) – Marine environments and dynamic processes in the South China Sea
- State of Detroit River Boat cruise with John H. Hartig – July 9th

“Ecosystem Health. It’s everybody’s business”

From the recent MFIS-Argentina conference. Conference co-chair, Francisco Sylvester addresses to the crowd (left). Participants and organizers enjoy the post-conference Plate River boat cruise (top-right). Keynote Hugh MacIsaac discusses invasion vectors (bottom-right).
its members that we are in the planning stages of the next MFIS conference, which is anticipated to be held in China in 2018.

The themes for this conference are still being decided, however given that it is to be the third in the MFIS conference series, it will revolve around a aquatic invasive species (AIS) in marine and freshwater ecosystems.

The goals of MFIS-China will once again be to bring together leading researchers from across the world to share the current state of knowledge on the biology, ecology, impacts, risks, and management of AIS and their vectors.

Remember to join our mailing list and check our website for additional MFIS-China announcements.

Special issue on the state of the Hamilton Harbour ecosystem

In 1985, Hamilton Harbour was identified as being one of the most degraded ecosystems of the Great Lakes. This was due to large inputs of nutrients and contaminants from waste water treatment facilities and industries which surround the harbour.

With much hard work and long term remediation plans, the harbour is beginning to show some signs of recovery.

The journal Aquatic Ecosystem Health and Management, in collaboration with the coordinator of the Hamilton Harbour Remedial Action Plan (RAP), John Hall, have brought together this special issue which features publications from experts familiar with the Hamilton Harbour watershed.

This special issue, the first of two, contains 11 articles which have been arranged under broad subject areas including: Physical-chemical regime, Toxic contaminant dynamics and Biotic community dynamics. The second special issue is in progress and will include additional articles dealing with the ecology of the harbour and its dynamics.

“Hamilton Harbour is not just the focus of our research activities, it is also where we choose to work, live and raise our families: it is our home.”

For abstracts and to download articles, visit tandfonline.com/loi/uaem20