The Indonesian Consul General visited ZMT The Indonesian Consul General Marina Estella Anwar Bey visited ZMT on 15th January. The meeting was focused on the SPICE III Program and the bilateral research cooperation with Indonesia.

International Workshop on 10 years of collaboration

The success of 10 years of collaboration between UNSOED and ZMT in the frame of the SPICE Program was celebrated during a workshop at the Jenderal Soedirman University (UNSOED) in Purwokerto on 27th and 28th November 2013.

The workshop highlighted the successful scientific cooperation in the Segara Anakan Lagoon and was focused on the important ecosystem functions and services of the mangrove forests as a feeding and nursery ground for fish, shrimp and mud crabs, for coastal protection, as carbon sink, and as food and income source for local communities and national economies.

Researchers, students and stakeholders from the Segara Anakan region and collaborating scientists from the SPICE Program participated in this workshop.

**Opening of a joint field station in Purwokerto** As a result of the long-ongoing cooperation between ZMT and the Jenderal Soedirman University (UNSOED) a joint research station was opened in Purwokerto on 28<sup>th</sup> November 2013.

The "International Tropical Marine and Earth Science Laboratory"(ITMEL) allows biological and biogeochemical short and long-term lab studies and offers an ideal frame for lectures, workshops and practical trainings. ZMT and UNSOED are cooperating since the beginning of the SPICE Program in 2003 focusing on the mangrove ecosystem research in the Segara Anakan Lagoon.

The joint laboratory will be open to other collaborating institutions in Indonesia and Germany. This field station also forms part of the network of international field stations run by the *Biodiversity Cluster* of the Leibniz Association in Germany. For more information please visit: <u>http://www.leibniz-verbund-biodiversitaet.de</u> The Indonesian Ministry of Marine Affairs and Fisheries (KKP) hosted the launching of the SPICE III Program in Jakarta on 25th of September. Dr. Karl Wollin, head of the System Earth Division, Federal Ministry of Research and Education led the German delegation. After the official launching ceremony which was finalised with the traditional sounds of the gong the German and Indonesian SPICE III teams informed a broader audience about the topics and the planned activities in frame of the bilateral SPICE III research program.

The audience were invited stakeholders from the local governments where the SPICE projects are implemented, local universities, NGO's and related government bodies. A press conference has been held as well.

http://www.antaranews.com/berita/335060/ri-jerman-luncurkan-spice-iii http://www.analisadaily.com/news/read/2012/09/25/76662/rijerman\_luncurkan\_spice\_iii/

http://indonesia.go.id/in/kementerian/kementerian/kementerian-kelautan-dan-perikanan/816-iptek/11636-ri-jerman-lu

## Kickoff-Meeting Bremen

The bilateral SPICE III community met in Bremen. The meeting and scientific workshop was held from 22nd to 24th May 2012 at the Leibniz-Center for Tropical Marine Ecosystems (ZMT).

The cooperating partners concretized the actual stages of the planned SPICE III research and the related operational planning.