



BIOLOGY COLLOQUIUM

Friday, 18 October 2013 | 4pm | DBS Conference Room 1

Hosted by Mr Toh Tai Chong



COASTAL AND OCEAN GOVERNANCE IN THE EAST ASIAN SEAS REGION: PEMSEA EXPERIENCE

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This presentation shall focus on the key challenges to coastal and ocean governance in the coastal areas and the adjacent seas of East Asia especially after the Second World War. Current national and regional efforts are less than effective to stop or reduce the continued degradation of the functional integrity of the coastal and marine ecosystems and the loss of ecosystem services which increasingly threatens socioeconomic and environmental sustainability of the coastal and marine areas of the region.

The presenter will introduce the UN and the Global Environmental Facility's (GEF) efforts in the East Asian Seas region since 1993 and present the evolution of the Partnerships in Environmental Management for the Seas of East Asia (PEMSEA) from a regional GEF project in marine pollution prevention and management to its establishment as an international organization with focus on addressing coastal and ocean governance challenges of the regional seas of East Asia. The various approaches adopted by PEMSEA and its experience over the last 20 years will be shared in particular its holistic and integrative approaches in coastal management, the development of national coastal and ocean policy as well as the dynamics in catalysing collective efforts of the region to implementing a common marine strategy, the Sustainable Development Strategy for the Seas of East Asia (SDS-SEA). PEMSEA's on the ground experience and operational model towards sustainable coastal and ocean development at local, national and regional levels will be presented and discussed.