



**IAPSO Commission on Groundwater-  
Seawater Interactions**



**IUGG Commission on Geophysical Risk  
and Sustainability**



**DYNAMIC PLANET 2005  
Cairns, Australia  
22-26 August 2005**

The International Association for the Physical Sciences of the Oceans (IAPSO) will hold a Joint Assembly in co-operation with the International Association of Biological Oceanography (IABO) and the International Association of Geodesy (IAG)

**IAPSO Symposium P3  
(co-sponsored by IUGG GeoRisk Commission)**

**MARINE RISKS AND SUSTAINABILITY**

Shelf zones and coastal zones are becoming major areas of industrial and technological development because of the growing human population in coastal regions and because of their store of natural resources such as fish, oil and gas. Therefore, understanding the risks of natural and human-made hazards in these areas assists to safeguard the populations in these regions and to strengthen the scientific and technological basis of a number of industries including oil and gas production and maritime transport.

This symposium will focus on evaluation of risks of saltwater intrusion, submarine earthquakes, landslides, tsunamis, contaminated submarine groundwater discharge and their influence on coastal oceanographic processes to produce a cohesive understanding of geo-risks and human-made hazards in coastal, shelf, and continental slope areas.

Papers are invited on the scientific aspects of the marine and human-made hazards, as well as on their risk and sustainability aspects that deal with the interaction of the hazards with human populations, industries and infrastructure.

Convenors:

Tom Beer  
CSIRO Environmental Risk Network  
PB1 Aspendale, Vic 3195, Australia  
Tel: +61 3 9239 4546; Fax: +61 3 9239 4444  
tom.beer@csiro.au

Evgeny A. Kontar  
P.P. Shirshov Institute of Oceanology, Russian Academy of Sciences  
Nakhimovsky prospect., 36, Moscow 117851, Russia  
Tel: +7-095-129-2181; Fax: +7-095-124-5983;  
kontar@ocean.ru, ekontar@ocean.fsu.edu

Please consult the following website:

<http://www.dynamicplanet2005.com>

**REGISTRATION AND CALL FOR PAPERS HAS NOW OPENED**