

Invitation

Workshop on the Aral Sea Study (NATO PROGRAMME SECURITY THROUGH SCIENCE)

University of Girona & Catalan Institute for Water Research
July 11 -12, 2007

Climate change and freshwater diversions have led to desiccation and/or salinization of a number of lakes throughout the World. The Aral Sea in Central Asia can be considered as a paradigm of such natural disasters. The main objective of the meeting is to review current knowledge on the state of the Aral Sea and discuss with the community further steps needed to acquiring better understanding of the fate of similar hydrological systems. New observational and modelling results will be presented. The discussion will target short-term variations of the Aral Sea dynamics, water chemistry, air-sea interaction, and the remote sensing. Contributions related to any topics of climate change in relation with continental water systems are welcome.

Organizing Committee

Elena Roget, Chair, *University of Girona*

Iossif Lozovatsky, *Arizona State University and P.P. Shirshov Institute of Oceanology, Russian Academy of Sciences*

Peter Zavialov, *P.P. Shirshov Institute of Oceanology, Russian Academy of Sciences (SIO RAS)*

Victoria Salvadó, *Catalan Institute for Water Research (ICRA)*

Keynote Speakers:

Profs. Peter Zavialov and Anatoliy Ni (*SIO RAS, Russia and Institute of Geology and Geophysics, Uzbekistan*),

Prof. H.J.S. Fernando (*Arizona State University, USA*),

- Registration is required before June 20, 2007 by e-mail. If you want to present a talk, please send the title and a short abstract to administracio@icra.udg.cat
- No registration fee.
- The working language is English; 15 min for contributing oral presentations. Posters are also welcome.
- The final program will be emailed to the participants at the end of June. Oral presentation and discussions will be on July 11th in the afternoon and July 12 in the morning and afternoon sessions.
- Travelling and lodging information is available on request to the Organizing Committee.
- The Workshop will be at University of Girona, Campus de Montilivi, Science Faculty Building, Sala de Graus.

