



Dr E.R. Urban
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Dear Ed,

Last week a workshop on the follow-up of OASIS was organized in Telluride, Colorado. OASIS is a SOLAS, IGAC, WCRP/SCAR CLiC, AMAP, and IPY (<http://www.oasishome.net/>) endorsed project that was set-up in 2004 and culminated in several sea-ice field campaigns during IPY. Although the original aim was to study the Ocean-Atmosphere-Sea Ice-Snow (OASIS) reservoirs and their interactions, the main theme during IPY was halogen chemistry in snow and lower atmosphere.

After the successful finalization of these campaigns, the question on OASIS' future was put forward. This led to the organization of the Telluride workshop in which presentations were given covering all the OASIS reservoirs and interactions as mentioned in the original workplan. Participants included several participants of the SOLAS-COST meeting held in Amsterdam, April 2011, when the SCOR Working-group proposal on Biogeochemical Exchange Processes at the Sea-Ice Interfaces was written.

The Telluride meeting was very successful and a general agreement on an OASIS – phase 2 was drawn. It was also agreed that the OASIS team and the SOLAS Mid-Term Strategy on sea ice should join forces. The main short-term decisions taken were:

- writing of a white paper to be published in EOS;
- finding resources for sustaining an OASIS-phase 2 network

For the transition phase, coordination will be done by Patricia Matrai and Jacqueline Stefels, with the help of a team representing the different science areas, several countries in order to be able to apply for various network funding schemes, and representing both SOLAS and IGAC's AICI (atmosphere - ice chemical interactions task).

The goal of the new network will be to facilitate international and national collaboration among field, laboratory and modeling scientists regarding O-A-SI-S reservoirs, interfaces, and processes. The network will organize at least biannual meetings and discussion fora that lead to research proposals and projects on "the effects and feedbacks of changing sea ice on OASIS biogeochemistry of polar regions"

A SCOR WG would be an excellent vehicle to start this new network, with the objectives as formulated in the proposal. In the attached table we have listed all those scientists that made the Telluride meeting a success and ask they be added as associate members to the current WG proposal.

Sincerely,

Paty Matrai
Jacqueline Stefels