

## **Observing Change Panel (OCP) Charge**

Last updated June 2008

The overall goal of the OCP is to work with the SEARCH Science Steering Committee to guide the development of the observation component of SEARCH (see Implementation Plan at: <http://www.arcus.org/search/meetings/2005/siw/index.php>). Towards that end, the OCP charge includes:

- (i) Work with the broader scientific community to develop and, at opportune intervals, update SEARCH Observing System plans.
- (ii) Facilitate ongoing compilation of relevant information on funded observing system components (including the Arctic Observing Network [AON] projects).
- (iii) Assess the current observing components in relation to SEARCH priorities and identify key gaps in the observation network.
- (iv) Facilitate cooperative relationships between the SEARCH observing system components and other ongoing and planned national and international observation programs relevant to the SEARCH observing effort.
- (v) Work with the Understanding Change and the Responding to Change Panels to ensure that modeling of and responding to arctic change priorities are integrated with observation efforts.
- (vi) Provide feedback and advice as sought by the SEARCH Science Steering Committee (SSC), panels, and working groups on relevant aspects of the science and methodology of observing change in the Arctic.
- (vii) Provide a communication link between the SEARCH observational programs and the broader scientific community to ensure flow of information and promote scientific exchange.