

# New Research Generation (NRG) Project

## Terms of Reference

**Objectives:** The goal of the New Research Generation (NRG) Project is to welcome and promote the inclusion of early career Arctic scientists and engineers in international Arctic science planning as well as to encourage their participation in AOSB programs and activities. It is the intent of this project that early career scientists will not only attend one or two meetings, but will become involved in the international planning process over the long-term, finding ways to contribute to their future as Arctic researchers.

**Background:** During the AOSB meeting in March 2007, the Board noted with enthusiasm the inclusion of young scientists in the ICARP II process, especially in the follow-up activities. This positive experience led the Board to adopt a recommendation of the ICARP II marine working groups to create a small program to support the ongoing involvement of early career scientists in AOSB initiated and/or supported activities. The Board approved setting aside a small amount of funds (at least \$6,000 per year and possibly more depending upon available resources) to support the inclusion of early career scientists in international science planning in the Arctic.

**Project Management:** The project will be managed by the AOSB secretary with the assistance of a small project management committee (PMC). The PMC will be comprised of AOSB members or individuals appointed by members. Preference will be given to those individuals who are involved in AOSB initiated or supported activities.

Once or twice per year (depending upon available funds) the PMC will solicit through ArcticInfo and over the AOSB website applications from early career scientists to participate in international planning meetings, workshops or conferences. The PMC will review the applications and make award determinations. Awards are to support travel only. UCAR will be responsible for the distribution of AOSB funds for this project. Recipients of AOSB funds under this program will be required to provide a one-page summary of their activity within four weeks of completing the activity. Where possible awardees will present posters and or papers and will participate in follow-up activities.

The PMC may consider collaboration with other organizations supporting early career scientists in the Arctic such as the Association of Polar Early Career Scientists (APECS), the International Arctic Science Committee (IASC), the European Polar Board (EPB) and others.

**Reporting and Termination:** The NRG project will receive funding (approximately \$6,000 per year) for up to three years beginning in April 2007. Each year, the NRG secretary will make a written report to the AOSB at its annual meeting.

