

## **Seeking YOUR input for a National Academy of Sciences' study: “A Strategic Vision for Antarctic and Southern Ocean Research”**

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The National Research Council has been asked to articulate a strategic vision for NSF's investments in Antarctic and Southern Ocean research-- anchored by community engagement and input, and building upon the broad vision of key scientific questions identified in the 2011 NRC report "*Future Science Opportunities in the Antarctic and Southern Ocean*", and other relevant efforts such as the SCAR Horizon Scan. The goal of this study is to recommend (to NSF) priorities for compelling research that could feasibly be undertaken in the coming decade or so, and to outline practical steps forward to implement this research. Our scope stretches across topics as diverse as geology and geophysics, terrestrial and aquatic biology, glaciology and ice core studies, ocean and atmospheric sciences, astrophysics and space weather, as well as cross-cutting areas such as education, public engagement, and data management.

The study committee would like to draw widely upon ideas from experts across the Antarctic and Southern Ocean science communities. To this end, we are holding a series of outreach activities across the country, including stand-alone workshops at a number of universities and shorter sessions held at existing gatherings of relevant community groups (such as the WAIS meetings). In addition, we have established an online 'Virtual Townhall' where anyone can submit their ideas at any time: <http://www.surveygizmo.com/s3/1622544/Development-of-a-Strategic-Vision-and-Implementation-Plan-for-the-U-S-Antarctic-Program-at-the-National-Science-Foundation>

In this session, we will explain more about motivation and goals of the study, and about the types of input we are seeking. As time allows, we hope to have some group discussion, to get your views about what scientific activities are of greatest important to the WAIS research community.

Theme: other