## THE NATIONAL RESEARCH COUNCIL

## **CALL FOR NOMINATIONS**

## REVIEW OF THE US ANTARCTIC PROGRAM: FUTURE SCIENCE OPPORTUNITIES IN THE ANTARCTIC AND SOUTHERN OCEAN

**DEADLINE: September 9, 2010** 

At the request of the National Science Foundation and Office of Science and Technology Policy, the National Research Council is preparing to form a committee to undertake a potential new study, "Review of the US Antarctic Program: Future Science Opportunities in the Antarctic and Southern Ocean." Please see the full Statement of Task that is attached to this email.

This committee is being formed in coordination with a FACA Blue Ribbon Panel (BRP), named by the Director of the Office of Science and Technology Policy and the Director of the National Science Foundation, that will examine the logistics, management and infrastructure efforts needed to support the science and maintain the US presence in the Southern Ocean and on the Antarctic Continent. This committee will precede the BRP by several months and the results of this committee will help provide scientific perspectives to inform the work of the BRP.

We are seeking nominations of potential members for the committee that will be charged to conduct this study. The committee will be composed by approximately 14 volunteer experts with backgrounds in a range of areas, including:

- Aeronomy/Astrophysics
- Biology/Microbiology (including terrestrial, marine and genomics)
- Geology/Geophysics
- Glaciology
- Ocean sciences (including physical, chemical, and biological)
- Atmospheric Sciences
- Climate Change and Integrated Systems Research

We are seeking experienced, forward-looking, "big picture" thinkers who can provide guidance on future directions for science in Antarctica. The committee will include members who have experience in Antarctica and the Southern Ocean <u>and</u> those who do not. We are particularly open to recommendations for potential committee chairs.

To submit a nomination, send us the person's name, affiliation, contact information, area of expertise, and a brief statement on why the person is relevant to the study topic. Direct your ideas to Edward Dunlea, study director with the Polar Research Board, at <a href="mailto:edunlea@nas.edu">edunlea@nas.edu</a>. Please submit your nominations NO LATER THAN THURSDAY, SEPTEMBER 9, 2010.

Having the appropriate membership is key to the success of every National Academies activity, so we greatly appreciate your help in the committee nomination process.

Note: This email has been sent to several distribution lists. My apologies if you receive multiple copies.

Thank you very much for your assistance with this.

Edward Dunlea, Ph.D.
Senior Program Officer
Board on Atmospheric Sciences and Climate
The National Academy of Sciences
202-334-1334
edunlea@nas.edu