



**An ICES/PICES Conference for Early Career Scientists
“New Frontiers in Marine Science”**

**Conference Center at the Maritime Institute
Baltimore, Maryland, U.S.A.
June 26–29, 2007**

<http://www.pices.int/newfrontiers.aspx>

Background and objectives

To encourage greater involvement of young scientists in international scientific investigations and to foster their involvement in the management of the marine environment, the International Council for the Exploration of the Sea (ICES) and the North Pacific Marine Science Organization (PICES) are co-sponsoring a conference for Early Career Scientists in Baltimore, U.S.A., in June 2007. The conference will provide an opportunity for marine scientists who are at the beginning of their careers to meet colleagues from around the globe who share similar interests in marine science. The goal of this conference is to foster the development of contacts, collaborations, and associations among early career scientists that will persist for decades, and to establish personal and institutional networks that will help to advance our understanding of the marine environment.

Scientific themes and sessions

The scientific theme “*New Frontiers in Marine Science*” was chosen to encourage contributions that explore processes at oceanic extremes, apply innovative approaches and cutting-edge technologies, develop new ideas, or tackle current or upcoming global or regional environmental issues. Contributions should address one of the following six session topics:

- Biodiversity and productivity of marine organisms from pole to pole
- Processes at ocean margins
- The last frontier: processes in the deep sea
- The role of behavior in marine biological processes
- The effect of climate on basin-scale processes and ecosystems
- Humans and the marine environment

Detailed session descriptions can be found on the conference website. Papers on other, related topics may also be considered.

Participation

All early career marine scientists who can contribute to the conference topics are encouraged to apply for an invitation to attend (Application and abstract submission deadline: January 15, 2007). Application procedures are described on the conference website. Approximately 100 early career scientists will be invited based on criteria established by the Scientific Steering Committee. There is no explicit age limit, but the conference is intended to attract individuals with research experience ranging from advanced stages of a Ph.D. program up to postdoctoral researchers (with priority given to those with no more than 5 years since obtaining a Ph.D.). There is no registration fee and most participants should be prepared to pay only for the cost of travel to/from Baltimore. Additional travel support may be available on a limited basis.