



***ICES Annual Science  
Conference  
Halifax, Canada, 2008***

**22 - 26 September 2008**

**World Trade and Convention Centre,  
Halifax, Nova Scotia, Canada**

***Travel Funding Available for New U.S. Participants***

Deadline for submission of abstracts 21 April 2008

Requests for Travel Funds by new U.S. participants due 15 June 2008

The International Council for the Exploration of the Sea (ICES) is a leading forum for the promotion, coordination, and dissemination of research on the physical, chemical, and biological systems in the North Atlantic and adjacent seas. ICES provides advice on human impacts on this environment, historically on fisheries effects, but with recent strong emphasis on other areas of concern. Further information on ICES goals and activities can be found on the web at: [www.ices.dk](http://www.ices.dk) and from the U.S. Delegates, Edward Houde (University of Maryland Center for Environmental Science; Email [ehoude@cbl.umces.edu](mailto:ehoude@cbl.umces.edu)) and Steven Murawski (NOAA Fisheries; Email [steve.murawski@noaa.gov](mailto:steve.murawski@noaa.gov)).

***96<sup>th</sup> Annual Science Conference***

ICES will hold its 96<sup>th</sup> Annual Science Conference in Halifax, Nova Scotia, Canada, from 22– 26 September 2008. Abstracts for proposed presentations are due 21 April 2008. Symposia and theme sessions for the 96<sup>th</sup> ASC cover a broad range of theme areas, including:

- Incorporating microbial dynamics in studies of shelf ecosystems
- Mid-ocean ridges and seamounts: oceanography, ecology and exploitation
- New trends in diseases of marine organisms: causes and effects
- Marine spatial planning in support of integrated management – tools, methods, and approaches
- Size is almost everything! Size and trait based processes and models in ecosystems and management
- Sediment – biota interactions and mapping marine habitats
- Ecological carrying capacity in shellfish culture
- Fishing capacity, effort and fishing mortality; The understanding of fishery dynamics and their links to management
- Comparative dynamics of populations in the Baltic Sea and Gulf of St. Lawrence ecosystems
- Small-scale and recreational fisheries surveys, assessment, and management
- Coupled physical and biological models: parameterization, validation, and applications
- How much habitat is enough? Evaluating habitats in terms of their ecosystem function, goods and services
- Problems and solutions for the assessment, conservation and restoration of rare, threatened and endangered fish species
- Governmental quality and risk management
- New methodology for tracking fish, mammal and sea bird behaviour and migrations
- Evidence of global warming effects on zooplankton populations and communities, including larvae of benthic invertebrates and fish
- Environmental and fisheries data management, access, and integration.

### ***Funding for Travel by U.S. Academic Researchers***

Limited funding to support travel, via a NSF grant to Woods Hole Oceanographic Institution, is available to encourage participation by researchers from U.S. academic institutions in the 2008 ICES Annual Science Conference. Strong preference will be given to first-time ICES participants and researchers within 7 years of receipt of the PhD. Potential participants are encouraged to submit abstracts for papers or posters for one of the theme sessions (instructions at [www.ices.dk](http://www.ices.dk)). Those interested should communicate with **John Steele** (WHOI; Email [jsteele@whoi.edu](mailto:jsteele@whoi.edu)), and provide a draft abstract or description of their proposed presentation, a short statement of their reasons for attending, and a brief biographical sketch.