



# SOUND IN THE SEA

## *Recent Discoveries and Applications*

A symposium on the 10th anniversary of the *Discovery of Sound in the Sea (DOSITS)* project to highlight current advances in underwater acoustics

The Discovery of Sound in the Sea website (DOSITS, [www.dosits.org](http://www.dosits.org)) is one of the most comprehensive Internet resources on underwater sound. The website provides peer-reviewed, scientific content on the physical science of underwater sound and how people and animals use sound. It also provides efficient access to timely information on the effects of underwater sound on marine animals.

The DOSITS project, conducted by the University of Rhode Island Graduate School of Oceanography (GSO), was launched in November 2002. Since then the DOSITS website has received over 63 million hits. To commemorate this milestone, celebrate the success of the project, and thank the over 125 members of the acoustics community who have contributed their efforts, please join us during the 2013 International Congress on Acoustics (ICA), on the evening of Tuesday, June 4, 2013, for a series of engaging presentations on current advances in underwater acoustics. This symposium will provide a unique opportunity to hear from leading researchers as well as network with members of the acoustics community.

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2013 ICA/ASA/CAA  
Tuesday, June 4, 2013  
7:30pm-9:30pm

Maisonneuve Room, Intercontinental Hotel  
Montreal, Canada

*Sponsored by the Acoustical Society of America*

### Presentations

The DOSITS Project: Sound Education for Students,  
Teachers, and the Public

Gail Scowcroft, University of Rhode Island/Graduate School of  
Oceanography/Inner Space Center

Sound Speculations: A Fish Tail!

Dr. Arthur N. Popper, University of Maryland

An Inside-Out View of What Whales Hear

Dr. Darlene Ketten, Woods Hole Oceanographic Institute

Looking Underwater: Using Acoustics to Measure Marine  
Mammal Distribution and Behavior

Dr. Kathleen Vigness-Raposa, Marine Acoustics, Inc.

Listening to the Changing Arctic

Dr. Peter Worcester, Scripps Institution of Oceanography

Unassailable Certainty? Journalism and the Science of  
Sound in the Sea

Dr. James Miller, University of Rhode Island/Centre for Marine  
Research and Experimentation

DOSITS 10-year anniversary toast

*Sponsored by Marine Acoustics, Inc.*