
ABBREVIATED AGENDA

TUESDAY, Nov. 3. *Registration – 5-7 p.m.*

WEDNESDAY, Nov. 4

- Capt. Alfred S. McLaren, USN (Ret.), APS President *Welcome/introduction*
- Margaret Leinen, Ph.D., Director, Scripps Institution of Oceanography *Welcome*
- Kelly Falkner, Ph.D., Director, Polar Programs, National Science Foundation. *What’s New in Polar Programs at NSF*
- Sylvia Earle, Ph.D. (Keynote Speaker). *Exploring and Protecting Polar Oceans*
- Walter Munk, Ph.D. *Climate and the Gulf Stream*
- Lynne Talley, Ph.D. *Southern Ocean Carbon and Climate Observation and Modeling*
- Claire Parkinson, Ph.D. *Satellite-Observed Changes in arctic and Antarctic Sea Ice, Placed in the Broader Context of Climate Change*

- John Walsh, Ph.D. *The Historical Sea ice record for the U.S. Maritime Arctic*
- Ola Johannessen, Ph.D. . . . *Teleconnections Between Arctic Sea ice Variations and Weather and Climate in Lower Latitudes*
- Cecilia Bitz, Ph.D. *Modeling the Future of Sea ice in the Polar Oceans*

THURSDAY, Nov. 5

- James Hansen, Ph.D. *Ice and Polar Oceans*
- Jackie Grebmeier, Ph.D. *Marine Ecosystem Responses to Ongoing Environmental Changes in the Arctic*
- Jerry Kooyman, Ph.D. *Rise and Fall of Emperor Penguin Colony Populations in the Ross Sea*
- David Ainley, Ph.D. *Adélie Penguins Adapt to a Changing Ross Sea Climate and Food Web*
- Julian Dowdeswell, Ph.D.. *The Marine Record of Ice-Sheet Growth and Decay*
- Ted Scambos, Ph.D. *The Ongoing Evolution of the Larsen Ice Shelf*
- David VanderZwaag. *Climate Change and Ocean Governance in the Arctic: Conflict, Cooperation, and Challenges*
- Lawson Brigham, Ph.D.. *Arctic Marine Use: Responses to Climate Change and Globalization*

ROUNDTABLE *The Future of the Oceans: What Has Not Been Addressed?*

DINNER/BANQUET. **7–9:30 p.m.**

- Norman Augustine *The Science of Climate Change — and the Change in the Climate of Science*

AWARDS AND PRESENTATIONS. **8:30–9:30 p.m.**

OTHER EVENTS

- Book signings **Wednesday and Thursday at noon**
- End-of-day sessions (beer-and-wine mixers) **Wednesday and Thursday**
- Board of Governors meeting (“closed session”) **Friday, 8:30–11:30 a.m.**