

Russ Davis Memorial Symposium
Agenda
Robert Paine Scripps Forum, Scripps Institution of Oceanography, UC San Diego
March 29, 2023

- 8:00 a.m.** **Continental Breakfast**
- 8:30 a.m.** **Margaret Leinen**, Vice Chancellor for Marine Sciences, UC San Diego and Director, Scripps Institution of Oceanography
Welcome
- 8:50 a.m.** **Marcia McNutt**, President, National Academy of Sciences
Send Instruments to Sea, Not People; Bring Back Data, Not Samples: The Legacy of Russ Davis
- 9:10 a.m.** **Detlef Stammer**, Professor, Head Remote Sensing & Assimilation, Universität Hamburg
A Life for the Ocean
- 9:30 a.m.** **Jim McWilliams**, Professor, Atmospheric and Oceanic Sciences, UCLA
Intelligent Data Analysis
- 9:50 a.m.** **Ray Weiss**, Professor Emeritus, Scripps Institution of Oceanography, UC San Diego
Speaking Truth to Power (and to Everyone Else)
- 10:10 a.m.** **Coffee Break**
- 10:40 a.m.** **Dudley Chelton**, Professor Emeritus, Oceanic and Atmospheric Sciences, College of Oceanic and Atmospheric Sciences, Oregon State University
Satellite Remote Sensing: A Viable Career for an Observationalist Who Would Have Been Inept at Hands-on Instrumentation
- 11:00 a.m.** **Kathie Kelly**, University of Washington
Synthesis of Satellite & In-water Instrumentation Redefined the California Current
- 11:20 a.m.** **Bruce Cornuelle**, Research Oceanographer, Scripps Institution of Oceanography, UC San Diego
Ocean Circulation Models, Acoustics, and Playing Defense
- 11:40 a.m.** **Breck Owens** Research Scholar Emeritus, Woods Hole Oceanographic Institution
Russ' Important Contributions to the World's Ocean Circulation Experiment

- 12:00 p.m. Lunch**
- 1:30 p.m. Bob Weller, Senior Scientist, Woods Hole Oceanographic Institution**
Dr. Twirly and the VMCM
- 1:50 p.m. Lloyd Regier, Researcher, Scripps Institution of Oceanography, UC San Diego**
Jeff Sherman, Engineer, Scripps Institution of Oceanography, UC San Diego
Serial Number One; History of IDG Instrumentation
- 2:10 p.m. Dean Roemmich, Professor, Scripps Institution of Oceanography, UC San Diego**
From Jarvis Island to Global Observing: 35 Years of Conversations and Collaborations with Russ Davis
- 2:30 p.m. Sarah Gille, Professor, Scripps Institution of Oceanography, UC San Diego**
Adventures with ALACE and Beyond: Evidence for Long-Term Change in the Ocean
- 2:50 p.m. Coffee Break**
- 3:20 p.m. Dan Rudnick, Professor, Scripps Institution of Oceanography, UC San Diego**
Why Would Anyone Want to Do That?: The Case for Underwater Gliders
- 3:40 p.m. Mark Ohman, Distinguished Professor, Scripps Institution of Oceanography, UC San Diego**
Zooglider: A New Window on the Planktonic World
- 4:00 p.m. Erik Russ Davis**
Memories and Reflections
- 4:20 p.m. Break**
- 4:30 p.m. Open Mic**
- 5:30 p.m. Reception**