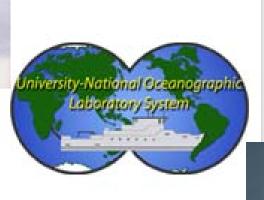
# Scientific Committee for Oceanographic Aircraft Research







#### **SCOAR MEMBERS as of OCTOBER 2009**

QuickTime™ and a TIFF (Uncompressed) decompressor are needed to see this picture.

Daniel Schwartz University of Washington
John Bane University of North Carolina
James Hain Associated Scientists at Woods Hole
Steven Ramp Monterey Bay Aquarium Research Institute
Daniel Riemer University of Miami, RSMAS
Richard Zimmerman Old Dominion University
Bob Bluth, (ex-officio) CIRPAS, Naval Postgraduate School
Haflidi Jonsson, (ex-officio) CIRPAS, Naval Postgraduate School
Roy Woods, (ex-officio) CIRPAS, Naval Postgraduate School
Steven Hartz, RVTEC Rep (ex-officio) University of Alaska

#### SCOAR Activities 2009-2010

June 11, 2009: SCOAR Teleconference Meeting

Sept. 15-16, 2009: 2nd Annual Alaska UAS Interest Group Fairbanks, Alaska

Nov. 9-10, 2009: ICCAGRA The Interagency Coordinating Committee for Airborne Geosciences Research and Applications. Tampa, Florida

Feb. 22-26, 2010: Ocean Sciences Meeting - SCOAR Town Hall Meeting. (Community outreach opportunity). Portland

Ocean Technology & Infrastructure Needs for the next 20 Years -- session at Ocean Sciencs Meeting (call for papers)

Sept. 19-24, 2010: MTS/IEEE Oceans Meeting, Seattle

### **CIRPAS** Twin Otter

Center for Interdisciplinary Remotely-Piloted
Aircraft Studies

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#### Autonomous Aircraft, Scripps, NOAA PMEL, UAF Adv.Ceramic Res. MANTA & launcher



## Air (C-130)-deployable Coyote

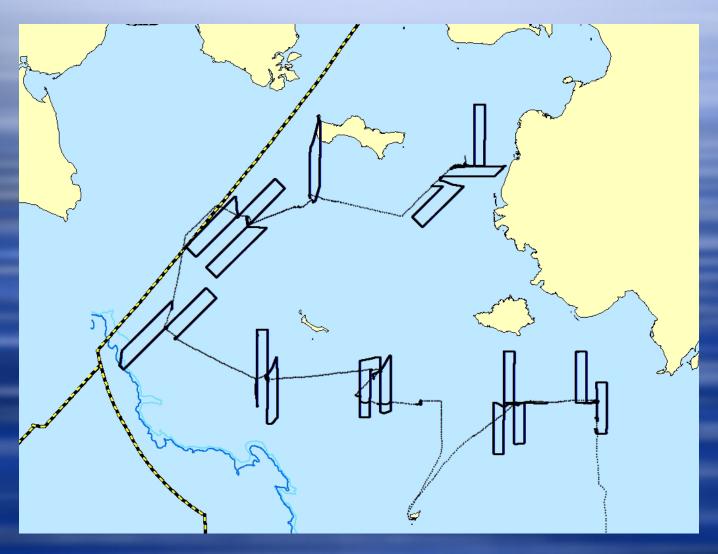


Courtesy, USCG

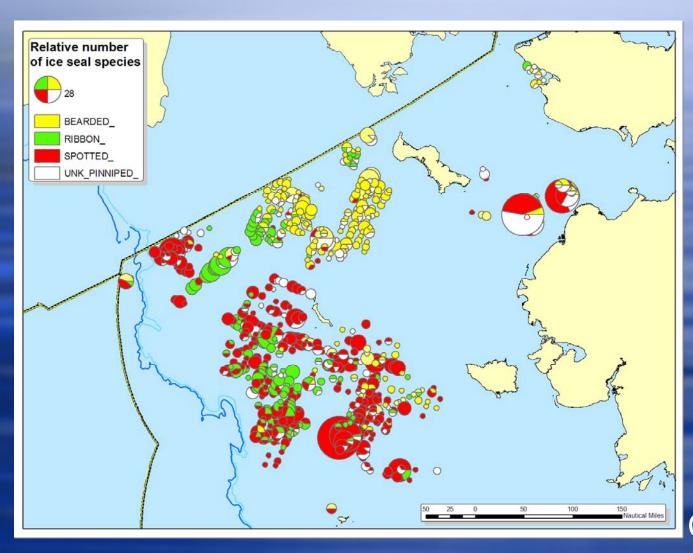
#### MMS U.Michigan Flying Fish Selfrelocating ATON Buoy used off Alaskan North Slope



## PSEA AWS08 ship & aerial tracks



## Ice Seal Abundance, Distribution



Courtesy USCG

#### **Bering Sea launch and recovery of UAF Unmanned Aircraft**



## At-Sea Launch and Recovery from an AGOR-sized vessel

NOAA / UAF Video

#### **Thank You!**



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