



UNOLS Booth

Ocean Sciences Meeting
Salt Lake City, UT
February 2012







UNCLC provides a primary means through which the state research and education community, research facility operators and its supporting facilities agencies work cooperatively to improve access, scheduling, operation, and capabilities of current and future scientific, oceanographic, fisheries,



The UNCLC mission is that the U.S. Coast Guard research and education programs are quality and regional, thereby to meet the best possible mix of quality, capacity, efficiency, cost, and well-coordinated research results, through, maintenance and other major shared use facilities and other major shared use facilities.

The Alaska State President
The Office of State Research
The National Science and Technology Administration
The United States Coast Guard
The United States Department of the Interior
The Bureau of Oceanographic Management

RV SIKULIAQ

UNOLS Global Class Ice-Capable Research Vessel



Characteristics	Shooting
Overall Length	167 Feet
Draft	18.5 Feet
Beam	22.5 Feet

Performance	
Cruising Speed	12.5 Kts
Endurance	30 Days
Ice Breaking	2.5 Meters

Capacities	
Landed Aircraft	10
Deck Crew	20
Scientific Staff	200
Passenger Capacity	100
Deck Storage Space	100,000 cu ft
Deck Working Space	4,000 sq ft
Deck Storage Space	100,000 cu ft



MAINTAINING UNMANNED AIRCRAFT ACTIVITY

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UNIVERSITY OF ALASKA
ALASKA
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ALASKA





UNIVERSITY NATIONAL OCEANOGRAPHY

RV SIKULIAQ

UNOLS Global Class Ice-Capable Research Vessel



Characteristic	Rating
Overall length	201 feet
Beam	30 feet
Draft	12 feet
Performance	
Cruising speed	17 knots
Endurance	60 days
Autonomy	60 days
Capacity	
Overall capacity	24
Crew berths	20 (plus 2 trailer berths)
Scientist berths	20 (plus 2 trailer berths)
Lab or storage berths	20 (plus 2 trailer berths)
Deck storage berths	20 (plus 2 trailer berths)
Food storage berths	400 (plus 2 trailer berths)
Power storage berths	12,000 gallons
Water storage berths	400 (plus 2 trailer berths)
Fuel capacity	17,000 gallons
Water storage berths	12,000 gallons
Water storage berths	12,000 gallons

www.sfos.uaf.edu/sikuliaq





The Research Plan
National Oceanic and Atmospheric Administration
The United States Coast Guard
U.S. Environmental Protection Agency

University of Miami
Oceanographic Laboratory
University of Miami

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2012 OCEAN SCIENCE MEETING
February 20-24, 2012
with Special Conference Topic
with Special Topic: Coral Reef Ecology
www.meeting.com/2012osm
SAGU

PROGRAM BOOK

Soar with SCORI



UNOLS Booth

- Key Attractions and Features:
 - Unmanned Aircraft Systems
 - UNOLS Shwag
 - Video clips
 - Banners
 - Information about Early Career Opportunities
- Thank you to SCOAR Members!