

# **APPENDIX XIV**

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Rev. 9/96

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Dr. George F. Crozier

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**BERMUDA BIOLOGICAL STATION for RESEARCH, Inc.** Dr. Dennis Hansell

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**BROOKHAVEN NATIONAL LABORATORY** Dr. Creighton D. Wirick

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Dr. Robert Knox

**UNIVERSITY OF CALIFORNIA, SANTA BARBARA**  
Dr. James P. Kennett

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**COLUMBIA UNIVERSITY, LAMONT-DOHERTY EARTH OBSERVATORY** Dr. Dennis Hayes

**UNIVERSITY OF CONNECTICUT** Capt. Lawrence Burch

**UNIVERSITY OF DELAWARE** Dr. Carolyn A. Thoroughgood

**DUKE UNIVERSITY/UNIVERSITY OF NORTH CAROLINA** Dr. Daniel B. Albert

**FLORIDA INSTITUTE FOR OCEANOGRAPHY** Dr. John C. Ogden

**FLORIDA INSTITUTE OF TECHNOLOGY** Dr. Richard Gerlick

**FLORIDA STATE UNIVERSITY** Dr. William C. Burnett

**HARBOR BRANCH OCEANOGRAPHIC INSTITUTION**  
Mr. Richard Herman

**HARVARD UNIVERSITY** Dr. Michael B. McElroy

**UNIVERSITY OF HAWAII** Dr. Brian Taylor

**HOBART & WILLIAM SMITH COLLEGES** Dr. Donald L. Woodrow

**THE JOHNS HOPKINS UNIVERSITY** Dr. Gordon D. Smith

**LEHIGH UNIVERSITY** Dr. Bobb Carson

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Dr. Michael Dagg

**UNIVERSITY OF MAINE** Dr. Robert E. Wall

**THE MARINE SCIENCE CONSORTIUM** Dr. Darlene Richardson

**UNIVERSITY OF MARYLAND** Dr. Tom Malone

**MASSACHUSETTS INSTITUTE OF TECHNOLOGY**  
Dr. John M. Edmond

**UNIVERSITY OF MIAMI, ROSENSTIEL SCHOOL OF MARINE & ATMOSPHERIC SCIENCES**  
Dr. Otis Brown

**UNIVERSITY OF MICHIGAN, CENTER FOR GREAT LAKES & AQUATIC SCIENCES** Dr. Theodore C. Moore, Jr.

**MONTEREY BAY AQUARIUM RESEARCH INSTITUTE**  
Dr. Bruce Robison

**MOSS LANDING MARINE LABORATORIES**  
Dr. Kenneth Johnson

**NAVAL POSTGRADUATE SCHOOL** Dr. Robert Bourke

**UNIVERSITY OF NEW HAMPSHIRE**  
Dr. Wendell Brown

**STATE UNIVERSITY OF NEW YORK AT STONY BROOK**  
Dr. Charles A. Nittrouer

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Mr. Robert I. Wicklund

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**OCCIDENTAL COLLEGE** Dr. John S. Stephens, Jr.

**OLD DOMINION UNIVERSITY** Dr. Larry Atkinson

**OREGON STATE UNIVERSITY** Dr. G. Brent Dalrymple

**UNIVERSITY OF PUERTO RICO** Dr. M.L. Hernandez-Avila

**UNIVERSITY OF RHODE ISLAND** Dr. Jeffrey E. Callahan

**RUTGERS UNIVERSITY** Dr. Clare Reimers

**SAN DIEGO STATE UNIVERSITY** Dr. Clive Dorman

**SEA EDUCATION ASSOCIATION** Capt. Philip Sacks

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**UNIVERSITY OF SOUTH CAROLINA** Dr. Robert Thunell

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**UNIVERSITY SYSTEM OF GEORGIA, SKIDAWAY INSTITUTE OF OCEANOGRAPHY** Dr. Richard Jahnke

**UNIVERSITY OF TEXAS** Dr. Terry E. Whitedge

**TEXAS A&M UNIVERSITY** Dr. Ed Shaar, Jr.

**VIRGINIA INSTITUTE OF MARINE SCIENCE** Dr. L. Donelson Wright

**UNIVERSITY OF WASHINGTON** Dr. Arthur Nowell

**UNIVERSITY OF WISCONSIN AT MADISON** Dr. Anders W. Andren

**UNIVERSITY OF WISCONSIN AT MILWAUKEE**  
Dr. David E. Edgington

**UNIVERSITY OF WISCONSIN AT SUPERIOR** Dr. Mary Balcer

**WOODS HOLE OCEANOGRAPHIC INSTITUTION**  
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# UNOLS COUNCIL/COMMITTEES

## UNOLS COUNCIL (UC)

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(907) 474-7835	Thomas Royer, U Alaska, (V-Chair)	10/93-10/98
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(619) 534-4729	Bob Knox, SIO	10/94-10/97
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(305) 361-4175 x9	Richard Findley, U Miami, (Chair, RVTEC)	09/92-10/9X
(904) 392-2128	Mike Perfit, U Florida (Chair, DESSC)	04/95-10/9X
(305) 361-4088	Christopher Mooers, U Miami (Chair, FIC)	10/94-10/9X
(508) 289-2277	Don Moller, WHOI, (Chair, Ship Scheduling)	10/94-10/9X
(408) 633-3534	Michael Prince, MLML, (Chair, RVOC)	09/92-10/9X

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## RESEARCH VESSEL OPERATORS' COMMITTEE (RVOC)

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(914) 365-8155	Bill Smethie, LDEO	10/96-10/99
(508) 289-2624	Joseph Coburn, WHOI, (ex-officio)	10/92-10/9X

## RESEARCH VESSEL TECHNICAL ENHANCEMENT COMMITTEE (RVTEC)

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(541) 737-4622	Marc Willis, OSU	02/96-11/97

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## SHIP SCHEDULING COMMITTEE (SSC)

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(206) 543-5062

Don Moller, WHOI, (Chair)  
Robert Hinton, U Washington, (V-Chair)

10/94-10/98  
10/94-10/98

## ARCTIC ICEBREAKER COORDINATING COMMITTEE (AICC)

(619) 534-3387  
(919) 328-1834  
(508) 289-2624  
(804) 683-5835  
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(512) 471-0433  
(619) 534-6369  
(907) 474-7993

Jim Swift, SIO, (Chair)  
Lisa Clough, East Carolina U  
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Glenn Cota, ODU  
Kelly Falkner, OSU  
Larry Lawver, U Texas  
Dan Lubin, SIO  
Tom Weingartner, U Alaska

10/96

# MARINE OPERATIONS CONTACT

## THE UNIVERSITY-NATIONAL OCEANOGRAPHIC LABORATORY SYSTEM LIST OF RESEARCH VESSELS (>20M) OPERATED BY UNOLS INSTITUTIONS

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University of Hawaii Marine Center #1 Sand Island Road Honolulu, HI 96819 Homepage: <a href="http://www.soest.hawaii.edu/umc/">http://www.soest.hawaii.edu/umc/</a>	MOANA WAVE	210/64	1973/1984	16	19	NAVY	Capt. J.W. Coste Marine Superintendent PHONE: (808) 847-2661 FAX: (808) 848-5451 INTERNET: <a href="mailto:snug@poha.soest.hawaii.edu">snug@poha.soest.hawaii.edu</a>
University of Alaska Seward Marine Center PO Box 730 Seward, AK 99664 Homepage: <a href="http://www.ims.alaska.edu:8000/helix.html">http://www.ims.alaska.edu:8000/helix.html</a>	ALPHA HELIX	133/41	1966	9	15	NSF	Mr. Thomas Smith Marine Superintendent PHONE: (907) 224-5261 FAX: (907) 224-3392 INTERNET: <a href="mailto:fnts@aurora.alaska.edu">fnts@aurora.alaska.edu</a>
University of Washington School of Oceanography, WB-10 Seattle, WA 98195 Homepage: <a href="http://www.ocean.washington.edu/ships/ships.html">http://www.ocean.washington.edu/ships/ships.html</a>	T. G. THOMPSON C.A. BARNES	274/84 66/20	1991 1966/1984	22 2	36 6	NAVY NSF	Mr. Robert Hinton Marine Superintendent PHONE: (206) 543-5062 FAX: (206) 543-6073 INTERNET: <a href="mailto:hinton@ocean.washington.edu">hinton@ocean.washington.edu</a>
Oregon State University College of Oceanography Newport, OR 97365 Homepage: <a href="http://lubber.oce.orst.edu/Wecoma/WecomaHome.html">http://lubber.oce.orst.edu/Wecoma/WecomaHome.html</a>	WECOMA	185/56	1976/1994	13	20	NSF	Capt. Fred Jones Marine Superintendent PHONE: (541) 867-0224 FAX: (541) 867-0294 INTERNET: <a href="mailto:jonesf@ucs.orst.edu">jonesf@ucs.orst.edu</a>
Moss Landing Marine Laboratories PO Box 450 Moss Landing, CA 95039 Homepage: <a href="http://color.mlml.calstate.edu/www/">http://color.mlml.calstate.edu/www/</a>	POINT SUR	135/41	1981	9	12	NSF	Mr. Michael Prince Marine Superintendent PHONE: (408) 633-3534 FAX: (408) 633-4580 INTERNET: <a href="mailto:prince@mlml.calstate.edu">prince@mlml.calstate.edu</a>
University of California, San Diego Scripps Institution of Oceanography La Jolla, CA 92093-0210 Homepage: <a href="http://sio.ucsd.edu/supp_groups/shipsked">http://sio.ucsd.edu/supp_groups/shipsked</a>	MELVILLE ROGER REVELLE NEW HORIZON R.G. SPROUL	279/86 274/84 170/52 125/38	1969/1990-1 1996 1978 1981/1985	23 22 12 5	35 37 13 12	NAVY NAVY U.C. U.C.	Capt. Thomas S. Althouse Marine Facilities Code P-0705 PHONE: (619) 534-1643 FAX: (619) 534-1635 INTERNET: <a href="mailto:talthouse@ucsd.edu">talthouse@ucsd.edu</a>
University of Michigan Center for Great Lakes & Aquatic Sciences 2200 Bonisteel Boulevard Ann Arbor, MI 48109-2099 Homepage:	LAURENTIAN	80/24	1974	6	8	U.M.	Dr. Linda Goad Marine Superintendent PHONE: (313) 763-5393 FAX: (313) 747-2748 INTERNET: <a href="mailto:linda.m.goad@umich.edu">linda.m.goad@umich.edu</a>
Texas A&M University Department of Oceanography PO Box 3145 Galveston, TX 77843 Homepage: <a href="http://www.ocean.tamu.edu/gyre.html">http://www.ocean.tamu.edu/gyre.html</a>	GYRE	182/55	1973/1980	10	23	TAMU	Dr. Ed Shaar, Jr. Operations Manager PHONE: (409) 862-3290 FAX: (409) 845-6331 INTERNET: <a href="mailto:eshaar@ocean.tamu.edu">eshaar@ocean.tamu.edu</a>

OPERATOR	NAME	LOA (FT/M)	BUILT/ CONVERTED	CREW	NO. of SCI.	OWNER	MARINE OPS. CONTACT
University of Texas Marine Science Institute Port Aransas, TX 78373  Homepage: <a href="http://www.utmsi.zo.utexas.edu/hornspec.htm">http://www.utmsi.zo.utexas.edu/hornspec.htm</a>	LONGHORN	105/32	1971/1986	4	12	U.T.	Mr. John Thompson Assoc. Director, Admin. PHONE: (512) 749-6760 FAX: (512) 749-6777 INTERNET: thompson@ utmsi.zo.utexas.edu
Louisiana Universities Marine Consortium Marine Research & Education Center Star Route Box 541 (Cocodrie) Chauvin, LA 70344 Homepage: <a href="http://www.lumcon.edu/educate.html">http://www.lumcon.edu/educate.html</a>	PELICAN	105/32	1985	5	15	LUMCON	Mr. Steve Rabalais Marine Ops. Supervisor PHONE: (504) 851-2808 FAX: (504) 851-2874 INTERNET: srabalais@ coco.lumcon.edu
Harbor Branch Oceanographic Institution 5600 US 1 N Ft. Pierce, FL 34946  Homepage: <a href="http://www.hboi.edu/">http://www.hboi.edu/</a>	SEWARD JOHNSON EDWIN LINK SEA DIVER	204/63 168/51 113/34	1984/1994 1982/1988 1959/1992	11 10 6	29 20 12	H.B. H.B. H.B.	Mr. Tim Askew Marine Operations PHONE: (561) 465-2400 x262 FAX: (561) 465-2116 INTERNET: taskew@hboi.edu
University of Miami, RSMAS Marine Department 4600 Rickenbacker Causeway Miami, FL 33149 Homepage: <a href="http://www.rsmas.miami.edu/support/calanus.html">http://www.rsmas.miami.edu/support/calanus.html</a>	COLUMBUS ISELIN CALANUS	170/52 64/20	1972 1971	12 2	24 6	U.M. U.M.	Mr. David Powell Marine Operations PHONE: (305) 361-4832 FAX: (305) 361-4174 INTERNET: dpowell@ rsmas.miami.edu
University System of Georgia Skidaway Institute of Oceanography 10 Ocean Science Circle Savannah, GA 31416 Homepage: <a href="http://www.skio.peachnet.edu/bluefin.html">http://www.skio.peachnet.edu/bluefin.html</a>	BLUE FIN	72/22	1972/1975	5	8	U.G.	Mr. Steven Carignan Supt. of Plant & Marine Ops PHONE: (912) 598-2456 FAX: (912) 598-2310 INTERNET: steve@skio. peachnet.edu
Duke/UNC Oceanographic Consortium Duke University Marine Laboratory Beaufort, NC 28516  Homepage: <a href="http://www.env.duke.edu/marinelab/vessels.html">http://www.env.duke.edu/marinelab/vessels.html</a>	CAPE HATTERAS	135/41	1981	10	12	NSF	Mr. Quentin Lewis Marine Superintendent PHONE: (919) 504-7580 FAX: (919) 504-7651 INTERNET: quentin@ duncoc.ml.duke.edu
University of Delaware College of Marine Studies 700 Pilottown Road Lewes, DE 19958 Homepage: <a href="http://www.udel.edu/marine_operations/">http://www.udel.edu/marine_operations/</a>	CAPE HENLOPEN	120/37	1976	7	12	U.D.	Mr. Tim Pfeiffer Director, Marine Operations PHONE: (302) 645-4341 FAX: (302) 645-4006 INTERNET: pfeiffer@ udel.edu
Lamont-Doherty Earth Observatory Columbia University Palisades, NY 10964  Homepage: <a href="http://www.ldeo.columbia.edu/Ewing/home.html">http://www.ldeo.columbia.edu/Ewing/home.html</a>	MAURICE EWING	239/73	1983/1990	18	32	NSF	Capt. Paul Ljunggren Marine Superintendent PHONE: (914)365-8845 FAX: (914) 359-6817 INTERNET: marsupt@ ldeo.columbia.edu
University of Rhode Island Graduate School of Oceanography Narragansett, RI 02882  Homepage: <a href="http://www.gso.uri.edu/endeavor/endeavor.html">http://www.gso.uri.edu/endeavor/endeavor.html</a>	ENDEAVOR	184/56	1977/1993	12	18	NSF	Mr. William Hahn Marine Superintendent PHONE: (401) 874-6554 FAX: (401) 874-6574 INTERNET: b_hahn@ gsosun1.gso.uri.edu

<b>OPERATOR</b>	<b>NAME</b>	<b>LOA (FT/M)</b>	<b>BUILT/ CONVERTED</b>	<b>CREW</b>	<b>NO. of SCI.</b>	<b>OWNER</b>	<b>MARINE OPS. CONTACT</b>
<b>Woods Hole Oceanographic Institution</b> Woods Hole, MA 02543 Homepage: <a href="http://www.whoi.edu/marine-ops/">http://www.whoi.edu/marine-ops/</a>	KNORR OCEANUS DSRV ALVIN	279/85 177/54 25.8	1970/1989 1976/1994 1964	25 12	34 15 2	NAVY NSF NAVY	Capt. Joe Coburn Manager, Marine Ops. PHONE: (508) 289-2624 FAX: (508) 540-8675 INTERNET: jcoburn@whoi.edu
<b>Bermuda Biological Station for Research Inc.</b> 17 Biological Station Lane Ferry Reach St. George's GE-01 BERMUDA Homepage: <a href="http://www.bbsr.edu/wbird.html">http://www.bbsr.edu/wbird.html</a>	WEATHERBIRD II	115/35	1993	10	12	BBSR	Capt. C. Lee Black Marine Superintendent PHONE: (441) 297-1880 x208 FAX: (441) 297-1839 INTERNET: lblack@bbsr.edu
<b>Smithsonian Tropical Research Institute</b> Box 2072 Balboa, Republic of Panama APO AA 34002-0948 Homepage:	URRACA	96/30	1986/1994	5	10	STRI	Mr. Howard Barnes Assistant Director PHONE: 011-227-6022 FAX: 011-232-6197 INTERNET: STRI.TIVOLI. BARNESH@ic.si.edu

# SHIP SCHEDULING CONTACT

## THE UNIVERSITY-NATIONAL OCEANOGRAPHIC LABORATORY SYSTEM LIST OF RESEARCH VESSELS (>20M) OPERATED BY UNOLS INSTITUTIONS

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OPERATOR	NAME	LOA (FT/M)	BUILT/ CONVERTED	NO. of SCIENTISTS	OWNER	SHIP SCHED. CONTACT
<b>University of Hawaii</b> Marine Center #1 Sand Island Road Honolulu, HI 96819  Homepage: <a href="http://www.soest.hawaii.edu/umc/">http://www.soest.hawaii.edu/umc/</a>	MOANA WAVE	210/64	1973/1984	19	NAVY	Capt. Stan Winslow Ship Scheduler PHONE: (808) 847-2661 FAX: (808) 848-5451 INTERNET: <a href="mailto:snut@poha.soest.hawaii.edu">snut@poha.soest.hawaii.edu</a>
<b>University of Alaska</b> Institute of Marine Science Fairbanks, AK 99775  Homepage: <a href="http://www.ims.alaska.edu:8000/helix.html">http://www.ims.alaska.edu:8000/helix.html</a>	ALPHA HELIX	133/41	1966	15	NSF	Dr. Thomas Royer Chair, Ship Committee PHONE: (907) 474-7835 FAX: (907) 474-7204 INTERNET: <a href="mailto:royer@ims.alaska.edu">royer@ims.alaska.edu</a>
<b>University of Washington</b> School of Oceanography, WB-10 Seattle, WA 98195  Homepage: <a href="http://www.ocean.washington.edu/ships/ships.html">http://www.ocean.washington.edu/ships/ships.html</a>	T. G. THOMPSON C.A. BARNES	274/84 66/20	1991 1966/1984	36 6	NAVY NSF	Mr. Robert Hinton Marine Superintendent PHONE: (206) 543-5062 FAX: (206) 543-6073 INTERNET: <a href="mailto:hinton@ocean.washington.edu">hinton@ocean.washington.edu</a>
<b>Oregon State University</b> College of Oceanography Newport, OR 97365  Homepage: <a href="http://lubber.oce.orst.edu/Wecoma/WecomaHome.html">http://lubber.oce.orst.edu/Wecoma/WecomaHome.html</a>	WECOMA	185/56	1976/1994	20	NSF	Capt. Fred Jones Marine Superintendent PHONE: (541) 867-0224 FAX: (541) 867-0294 INTERNET: <a href="mailto:jonesf@ucs.orst.edu">jonesf@ucs.orst.edu</a>
<b>Moss Landing Marine Laboratories</b> PO Box 450 Moss Landing, CA 95039  Homepage: <a href="http://color.mlml.calstate.edu/www/">http://color.mlml.calstate.edu/www/</a>	POINT SUR	135/41	1981	12	NSF	Mr. Michael Prince Marine Superintendent PHONE: (408) 633-3534 FAX: (408) 633-4580 INTERNET: <a href="mailto:prince@mlml.calstate.edu">prince@mlml.calstate.edu</a>
<b>University of California, San Diego</b> 9500 Gilman Drive, Dept. 0210 Scripps Institution of Oceanography La Jolla, CA 92093-0210  Homepage: <a href="http://sio.ucsd.edu/supp_groups/shipsked">http://sio.ucsd.edu/supp_groups/shipsked</a>	MELVILLE ROGER REVELLE NEW HORIZON R.G. SPROUL	279/86 274/84 170/52 125/38	1969/1990-91 1996 1978 1981/1985	35 37 13 12	NAVY NAVY U.C. U.C.	Ms. Rose M. Dufour/ Elizabeth Rios Ship Scheduler(s) Code A-0210 PHONE: (619) 534-2841 FAX: (619) 535-1817 INTERNET: <a href="mailto:shipsked@ucsd.edu">shipsked@ucsd.edu</a>
<b>University of Michigan</b> Center for Great Lakes & Aquatic Sciences 2200 Bonisteel Boulevard Ann Arbor, MI 48109-2099 Homepage: <a href="http://">http://</a>	LAURENTIAN	80/24	1974	8	U.M.	Dr. Linda Goad Marine Superintendent PHONE: (313) 763-5393 FAX: (313) 747-2748 INTERNET: <a href="mailto:linda.m.goad@umich.edu">linda.m.goad@umich.edu</a>
<b>Texas A&amp;M University</b> Department of Oceanography PO Box 3145 Galveston, TX 77843 Homepage: <a href="http://www.ocean.tamu.edu/gyre.html">http://www.ocean.tamu.edu/gyre.html</a>	GYRE	182/55	1973/1980	23	TAMU	Dr. Ed Shaar, Jr. Operations Manager PHONE: (409) 862-3290 FAX: (409) 845-6331 INTERNET: <a href="mailto:eshaar@ocean.tamu.edu">eshaar@ocean.tamu.edu</a>

OPERATOR	NAME	LOA (FT/M)	BUILT/ CONVERTED	NO. of SCIENTISTS	OWNER	SHIP SCHED. CONTACT
University of Texas Marine Science Institute Port Aransas, TX 78373  Homepage: <a href="http://www.utmsi.zo.utexas.edu/hornspec.htm">http://www.utmsi.zo.utexas.edu/hornspec.htm</a>	LONGHORN	105/32	1971/1986	12	U.T.	Mr. John Thompson Assoc. Director, Admin. PHONE: (512) 749-6760 FAX: (512) 749-6777 INTERNET: thompson@ utmsi.zo.utexas.edu
Louisiana Universities Marine Consortium Marine Research & Education Center 8124, Highway 56 Chauvin, LA 70344 Homepage: <a href="http://www.lumcon.edu/educate.html">http://www.lumcon.edu/educate.html</a>	PELICAN	105/32	1985	15	LUMCON	Mr. Steve Rabalais Marine Ops. Supervisor PHONE: (504) 851-2808 FAX: (504) 851-2874 INTERNET: srabalais@ coco.lumcon.edu
Harbor Branch Oceanographic Institution 5600 US 1 N Ft. Pierce, FL 34946  Homepage: <a href="http://www.hboi.edu/">http://www.hboi.edu/</a>	SEWARD JOHNSON EDWIN LINK SEA DIVER	204/63 168/51 113/34	1984/1994 1982/1988 1959/1992	22 20 12	H.B. H.B. H.B.	Mr. Tim Askew Marine Operations PHONE: (561) 465-2400 x262 FAX: (561) 465-2116 INTERNET: taskew@hboi.edu
University of Miami, RSMAS Marine Department 4600 Rickenbacker Causeway Miami, FL 33149 Homepage: <a href="http://www.rsmas.miami.edu/support/calanus.html">http://www.rsmas.miami.edu/support/calanus.html</a>	COLUMBUS ISELIN CALANUS	170/52 64/20	1972 1971	24 6	U.M. U.M.	Mr. David Powell Marine Operations PHONE: (305) 361-4832 FAX: (305) 361-4174 INTERNET: dpowell@ rsmas.miami.edu
University System of Georgia Skidaway Institute of Oceanography 10 Ocean Science Circle Savannah, GA 31416 Homepage: <a href="http://www.skio.peachnet.edu/bluefin.html">http://www.skio.peachnet.edu/bluefin.html</a>	BLUE FIN	72/22	1972/1975	8	U.G.	Mr. Steven Carignan Supt. of Plant & Marine Ops PHONE: (912) 598-2456 FAX: (912) 598-2310 INTERNET: steve@skio. peachnet.edu
Duke/UNC Oceanographic Consortium Duke University Marine Laboratory Beaufort, NC 28516  Homepage: <a href="http://www.env.duke.edu/marinelab/vessels.html">http://www.env.duke.edu/marinelab/vessels.html</a>	CAPE HATTERAS	135/41	1981	12	NSF	Mr. Quentin Lewis Marine Superintendent PHONE: (919) 504-7580 FAX: (919) 504-7651 INTERNET: quentini@ duncoc.ml.duke.edu
University of Delaware College of Marine Studies 700 Pilottown Road Lewes, DE 19958 Homepage: <a href="http://www.udel.edu/marine_operations/">http://www.udel.edu/marine_operations/</a>	CAPE HENLOPEN	120/37	1976	12	U.D.	Mr. Tim Pfeiffer Director, Marine Operations PHONE: (302) 645-4341 FAX: (302) 645-4006 INTERNET: pfeiffer@ udel.edu
Lamont-Doherty Earth Observatory Columbia University Palisades, NY 10964  Homepage: <a href="http://www.ldeo.columbia.edu/Ewing/home.html">http://www.ldeo.columbia.edu/Ewing/home.html</a>	MAURICE EWING	239/73	1983/1990	32	NSF	Mr. Michael Rawson Marine Sci. Coordinator PHONE: (914) 365-8367 FAX: (914) 359-6817 INTERNET: rawson@ ldeo.columbia.edu
University of Rhode Island Graduate School of Oceanography Narragansett, RI 02882  Homepage: <a href="http://www.gso.uri.edu/endeavor/endeavor.html">http://www.gso.uri.edu/endeavor/endeavor.html</a>	ENDEAVOR	184/56	1977/1993	18	NSF	Mr. William Hahn Marine Superintendent PHONE: (401) 874-6554 FAX: (401) 874-6574 INTERNET: b_hahn@ gsosun1.gso.uri.edu

<b>OPERATOR</b>	<b>NAME</b>	<b>LOA (FT/M)</b>	<b>BUILT/ CONVERTED</b>	<b>NO. of SCIENTISTS</b>	<b>OWNER</b>	<b>SHIP SCHED. CONTACT</b>
<b>Woods Hole Oceanographic Institution</b> Woods Hole, MA 02543 Homepage: <a href="http://www.whoi.edu/marine-ops/">http://www.whoi.edu/marine-ops/</a>	KNORR OCEANUS DSRV ALVIN	279/85 177/54 25.8	1970/1989 1976/1994 1964	34 15 2	NAVY NSF NAVY	Mr. Donald Moller Marine Ops. Admin. PHONE: (508) 289-2277 FAX: (508) 457-2185 INTERNET: dmoller@whoi.edu
<b>Bermuda Biological Station for Research Inc.</b> 17 Biological Station Lane Ferry Reach St. George's GE-01 BERMUDA Homepage: <a href="http://www.bbsr.edu/wbird.html">http://www.bbsr.edu/wbird.html</a>	WEATHERBIRD II	115/35	1993	12	BBSR	Capt. C. Lee Black Marine Superintendent PHONE: (441) 297-1880 x208 FAX: (441) 297-1839 INTERNET: lblack@bbsr.edu
<b>Smithsonian Tropical Research Institute</b> Box 2072 Balboa, Republic of Panama APO AA 34002-0948 Homepage:	URRACA	96/30	1986/1994	5	STRI	Mr. Howard Barnes Assistant Director PHONE: 011-227-6022 FAX: 011-232-6197 INTERNET: STRI.TIVOLI. BARNESH@ic.si.edu