UNIVERSITY OF SOUTH FLORIDA AT SAINT PETERSBURG

COLLEGE OF MARINE SCIENCE

Curriculum Vitae as of March 2010

General Data:

Name: David F. Naar

Date of Birth: December 1959

Languages: French, English

Education:

Institution	Field of Study	Degree	Date
Scripps Institution of Oceanography, U.C. San Diego	Earth Sciences	Ph.D.	1990
Scripps Institution of Oceanography, U.C. San Diego	Earth Sciences	M.S.	1984
U.C. Santa Barbara	Geology/Geophysics	B.A.	1982

Employment:

7/00-Present Associate Professor, College of Marine Science, University of South Florida, St. Petersburg, Florida.

2/00-2/04 Co-Director of the Center of Coastal Ocean Mapping, University of South Florida, and St. Petersburg, Florida.

5/96-7/00 Associate Professor, Department of Marine Science, College of Arts and Sciences, University of South Florida, St. Petersburg, Florida.

10/92-5/96 Adjunct Professor at the Graduate School of Oceanography at the University of Rhode Island, Narragansett, Rhode Island.

1/90-5/96 Assistant Professor, Department of Marine Science, University of South Florida, St. Petersburg, Florida.

10/86-12/89 Visiting Professional Colleague in Marine Geology and Geophysics, Hawaii Institute of Geophysics, University of Hawaii, Honolulu, Hawaii.

7/82-10/86 Research Assistant, Scripps Institution of Oceanography, University of California, San Diego, California.

9/83-12/83 Teaching Assistant, Scripps Institution of Oceanography, University of California, San Diego, California.

12/79-6/82 Computer Lab Assistant, Department of Geological Sciences, University of California, Santa Barbara, California.

Honors and Citations:

Editor's Citation for Excellence in Refereeing for the Journal of Geophysical Research (Solid Earth) in 2000

Marquis Who's Who in Science and Engineering (2005-2006)

Professional Societies:

Oceanography Society (Charter Life Member)

Professional Activities:

1. Spring 1986: Workshop on Future Scientific Drilling in the South Pacific and Antarctic Margin, sponsored by Joint Oceanographic Institutions, Inc., at the University of Florida, Gainesville, invited participant.

2. Fall 1987: American Geophysical Union Meeting: Organized a Special Session on Microplates.

3. Fall 1988: American Geophysical Union Meeting: Presided the Mid-Ocean Ridge Tectonics Session with David Caress.

4. Summer 1990: Western Pacific Geophysics Meeting in Kanazawa, Japan: Presenter.

5. Fall 1993: American Geophysical Union Meeting: Organized a special session with Jill Karsten and Colin Devey on Tectonics and Magmatism in the Southeast Pacific Ocean.

6. Fall 1994: Oceans 94 Conference in Brest France: Participant.

7. Fall 1994: InterRidge Conference on the 4-D Architecture of the Oceanic Crust in Boston: Workshop Participant.

8. Fall 1994: Ridge Conference on Mid Ocean Ridge Segmentation in Boston: Workshop Participant.

9. Winter 1994: Ocean Borehole Laboratories, Instrumentation, and Sampling Program (OBLISP) Workshop at RSMAS, University of Miami: Workshop Participant.

10. 1995 - 1997: Associate Editor for the Journal of Geophysical Research.

11. Summer 1995: RIDGE Theoretical Institute Short Course on Faulting and Magma emplacement at Mid-Ocean Ridges: Participant.

12. Winter 1996: Southern East Pacific Rise Workshop in Monterey, California: Participant.

13. Spring 1996: Convener and organizer of a special section on Mid-Ocean Ridge Processes (with J. Francheteau and H. Sloan) at the European Geophysical Society in the Hague, Netherlands.

14. Summer 1996: IEEE AUV Conference in Monterey, California: Participant,

15. Fall 1996: NSF Conference on the Magnetization of Oceanic Crust in the San Juan Islands, Co-chair.

16. Fall 1997: RIDGE Conference on Mid-Ocean Ridge Processes in Iceland: Presenter and participant.

17. 1997 - 2000: Member of the United States Scientific Advisory Committee for the National Science Foundation's Ocean Drilling Program.

18. Summer 1998: Penrose Conference on Ocean Island Volcanoes in the Galapagos Islands: Presenter and Participant.

19. Fall 1998: Multibeam Short Course in Singapore: Participant.

20. Spring 1999: Presented at the Florida Marine Research Institute's Marine Quest on April 22-24.

21. Summer 1999: FEMME '99 Forum for EM Multibeam Experience: Presenter and Participant.

22. Summer 1999: Undersea Explorations '99, Portland, Oregon: Presenter and Participant.

23. Fall 1999: UNOLS DESCEND Workshop at NSF in Washington, D.C.

24. February 2000: Appointed Co-Director of the Center for Coastal Ocean Mapping (CCOM) at the University of South Florida, Department of Marine Science.

25. March 2000: Sustainable Seas Expedition planning workshop regarding submersible science on the West Shelf of Florida at the Mote Marine Lab in Sarasota, Florida: Presenter and participant.

26. April 2000: RIDGE 2000 Integrated Study Workshop in DeKalb, Illinois: Participant and Presenter.

27. May 30, 2000: Sustainable Seas Planning Meeting at Florida Institute of Oceanography, St. Petersburg, Florida: Participant.

28. June 7, 2000: USF-St. Petersburg Master Plan Open Workshop: Participant.

29. June 9, 2000: South Florida Ocean Measurement Center (SFOMC) Media/VIP Open House at Dania Beach, Florida: Presenter and Participant.

30. June 11, 2000: Global Ocean Mapping Project (GOMaP) workshop at Bay St. Louis, sponsored by the Naval Research Labs: Participant and presented the Gulf of Mexico as a potential pilot study area.

31. June 21-22, 2000: NSF Oceanographic Camp for Girls, "Plate Tectonic simulations in freezing wax" at USF, St. Petersburg, Florida: Presenter.

32. October 14, 2000: American Academy of Underwater Sciences at St. Petersburg Beach, Florida: Presenter and Participant.

33. October 17, 2000: NOAA Project Access Workshop 3.0 at the Florida Marine Research Institute, St. Petersburg, Florida: Participant and presented a poster on multibeam use in search and rescue.

34. December 2000: Obtained and delivered ODP Site Survey Data to co-chief of Leg 197 at Oregon State University.

35. January 8-13, 2001: Multibeam short course in San Diego, California: Participant.

36. March 6-9, 2001: Kongsberg Simrad FEMME Multibeam Conference in Victoria, Canada: Participant.

37. April 23-29, 2001: Mobilization of the Sustainable Seas Expedition multibeam mapping project in American Samoa in collaboration Nancy Daschbach and Dawn Wright.

38. May 14-16, 2001: NSF and ONR sponsored Data Base Management workshop at the Sea Lodge in La Jolla, California: Presenter and Discussion Leader of the Metadata Working Group.

39. June 20-21, 2001: NSF Oceanographic Camp for Girls, "Plate Tectonic simulations in freezing wax" at USF, St. Petersburg, Florida: Presenter.

40. July 22-25, 2001: Interim Site Survey Panel for the International Integrated Ocean Drilling Program, Lamont-Doherty Earth Observatory, New York.

41. September 24-27, 2001: University of New Hampshire Shallow 2001 Multibeam Conference, Oral presentation and poster presentation.

42. October 11-25, 2001: Hosted two visitors from France, Gente and Blais, modeling changes in plate motion using the wax modeling apparatus at the USF College of Marine Science Plate Tectonics Lab.

43. January 15-17, 2002: ONR Mine Burial and Scour Workshop at Scripps Institution of Oceanography, La Jolla, California.

44. February 25-27, 2002: Interim Site Survey Panel for the International Integrated Ocean Drilling Program, Beijing, China.

45. July 22-24, 2002: Interim Site Survey Panel for the International Integrated Ocean Drilling Program, Lamont-Doherty Earth Observatory, New York.

46. October 23-25, 2002: ABYSS Workshop – Author of Plate Tectonic Section, Presenter, and Participant.

47. November 14, 2002: ONR Mine Burial and Scour Pre-Experiment Meeting at USF College of Marine Science.

48. December 7, 2002: NSF Post-cruise Meeting II at the AGU in San Francisco.

49. January-March 2003: Site Coordinator for ONR Mine Burial and Scour Experiment near Clearwater, Florida January-March 2003.

50. January 28-30, 2003: Annual ONR Mine Burial and Scour meeting at St. Petersburg, Florida, Presenter and Participant.

51. February 24-26 and July 28-30 of 2003: Continued service on Interim Site Survey Panel for Integrated Ocean Drilling Program.

52. February, 2003- February 2004: Formulated and Chaired MATRIX working group tasked to automate and integrate Site Characterization Requirements for the Integrated Ocean Drilling Program for the Site Survey Panel and Pollution Prevention and Safety Panel.

53. April 1-4: FEMME 2003: (Forum for EM Multibeam Experience) Kongsberg-Simrad Multibeam Users Conference, Cadiz Spain: Presenter, Participant.

54. April 7-11: Spring AGU-EGS-EUG meeting in Marseilles, France: Presenter, Participant.

55. May 12-16, 2003: NSF, Ocean Sciences, Marine Geology and Geophysics Panel and RIDGE Panel May 12-16, 2003.

56. May 19-21, 2003: Coastal Sediments '03: Clearwater, Florida: Presenter, Participant.

57. June 30-July 2, 2003: ONR Preparation Meeting for the Mine Burial and Scour Experiment at Martha's Vineyard, Presenter, Participant.

58. July 3-July 22, 2003: Multibeam mobilization of R/V Melville and Testing.

59. September 8-10, 2003: InterRidge Hotspot Meeting, Brest, France – Presenter and Participant.

60. September 24-27, 2003: Oceans 2003Meeting, San Diego: Presenter, Participant.

61. October 10-11, 2003: MorganFest, Princeton, Participant.

62. November 17-21, 2003: NSF, Ocean Sciences, Marine Geology and Geophysics Panel and RIDGE Panel.

63. December 9, 2003: American Geophysical Union Meeting: Organized and Co-covened a Special Session on "The Origins of Hot Spots, LIPs, Seamount Chains, and Volcanic Ridges," at the Fall AGU.

64. February 11-13, 2004: Site Survey Panel of the Integrated Ocean Drilling Program, Tokyo, Japan, member.

65. February 12-13, 2004: MATRIX Working Group Meetings, Chair and Presenter.

66. March 11-15, 2004: CARIS Multibeam data processing workshop, St. Petersburg, Florida, host and participant.

67. March 22-26, 2004: GMT (Generic Mapping Tools) Advanced Short Course, Honolulu, Hawaii, Participant.

68. April 12-14, 2004: ONR Mine Burial and Scour Annual Meeting, Woods Hole, Massachusetts, Presenter, Participant.

69. August 3-4, 2004: IODP SSP meeting at Lamont; invited to stay on one more year.

70. August 13-15, 2004: Post-NSF-Papua New Guinea Cruise-Meeting, Long Island.

71. October 28, 2004: Invited to join the NSF Ridge 2000 Steering Committee for 2005-2007.

72. November 10, 2004: Invited to join the NOAA South Florida Mapping Steering Committee and attended meeting and email conferencing.

73. November 15-19, 2004: NSF-OCE-MGG panel service.

74. April 15-21, 2005: NSF Ridge 2000 Steering Committee Meeting, Kona, Hawaii.

75. April 25-29, 2005: FEMME Simrad Multibeam Users Conference, Dublin, Ireland.

76. April 30-31, 2005: Proposal Collaboration with Marc Roche, Brussels, Belgium.

77. May 10-20, 2005: InterRidge and NSF RIDGE 2000 Ridge Ophiolite Field Trip with Joe Cann, Cyprus Greece.

78. May 26-27, 2005: Gulf States Mapping Consortium, New Orleans, Louisana.

79. June 1-2, 2005: Oceanography Camp for Girls Career Interview Day, USF, St. Petersburg, Florida.

80. June 10-15: Proposal Collaboration with Marc Roche, Brussels, Belgium.

81. July 11, 2005: Oceanography Camp for Girls Wax Modeling Demonstration conducted by Shay Saleem, USF St. Petersburg, Florida.

82. September 12-14, 2005: IODP Site Survey Panel Meeting, Scripps Institution of Oceanography, La Jolla, California.

83. September 15, 2005: IODP Site Survey Data Bank Advisory Board Meeting, Scripps Institution of Oceanography, La Jolla, California.

84. September 16, 2005: InterRidge Hydrothermal Vent Conference, Scripps Institution of Oceanography, La Jolla, California.

85. September 26, 2005: NSF ORION Panel Meeting, Washington DC.

86. October 31 – November 2, 2005: NSF Ridge 2000 Steering Committee Meeting, and NSF Ridge 2000 Proposal Relevancy Panel, Vancouver, Canada.

87. February 21-22, 2006: IODP Site Survey Panel and Data Bank Advisory Meeting, Scripps Institution of Oceanography, La Jolla, California.

88. February 28-March 2, 2006: IVS Fledermaus Training Course, hosted by B. Donahue, USF, St. Petersburg, Florida.

89. April 13-14, 2006: NSF Ridge 2000 Steering Committee Meeting, NSF, Arlington, Virginia.

90. May 1-3, 2006: NOAA Benthic Habitat Committee Meeting, FWRI, FWC, St. Petersburg, Florida.

91. May 15-18, 2006: NSF OCE MGG and R2K Panel Meeting, Arlington, Virginia.

92. June 25-30, 2006: NSF Ridge 2000 Theoretical Institute Short Course on Hydrothermal Systems and Mammoth Lake Field Trip, Mammoth Lakes, California.

93. November 2-3, 2006: NSF Ridge 2000 Steering Committee Meeting, Scripps Institution of Oceanography, La Jolla, California.

94. November 8, 2006: Invited Plate Tectonic Lecture and Wax Modeling Demonstration to Bay Pines Elementary School, USF St. Petersburg, Florida.

95. April 23-24, 2007: NSF Ridge 2000 Steering Committee Meeting, Austin, Texas.

Research Funding History:

1. Department of the Interior, United States Geological Survey, "Computer Software and Network Implementation," 9/22/90 to 9/30/91, $6,535.

2. University of South Florida Research Council, "Is There Really a 'Speed Limit' for Transform Faults?" 4/1/91 to 4/1/92, $6,500.

3. University of South Florida President's Council, "Video Taping of Seafloor Spreading Using Molten Wax," 5/1/91 to 8/1/92, $3,000.

4. University of South Florida Research Council Travel Grants to Japan and Austria, $2,000.

5. University of South Florida Grant for University of Tokyo Scientists to collect 3-D magnetics along the Easter Seamount Chain, $5,000.

6. American Chemical Society, Petroleum Research Fund, "Computer Modeling of Microplate Formation Along A Divergent Plate Boundary," 5/1/91 to 8/31/93, $18,000.

7. National Science Foundation, Ocean Sciences Division, "GLORIA Investigation of the Fastest Spreading Segment of the Global Seafloor Spreading System," 10/1/92 to 9/30/94, $492,308 (R.N. Hey, P.I., D.F. Naar, co-P.I.).

8. National Science Foundation, Ocean Sciences Division, "GLORIA and Geochemical Investigation of the Easter Seamount Chain," 10/1/92 to 9/30/94, $462,782 (D.F. Naar, Lead P.I.).

9. University of South Florida Research Council, "Seed Money to Prepare for a Submersible Program and Proposal," 5/1/94 to 4/30/95, $6,000.

10. IFREMER Grant from France, "Construction and use of an Underwater Digital Geocompass," 11/1/93 to 6/1/94, $11,264.

11. Travel Grant from Spain, "Seismic Survey of Easter Island," 12/31/93 to 6/1/94, $1,000.

12. Office of Naval Research, "Support of the Research Activities of a Marine Engineering Institute at the University of South Florida," 6/1/94 to 5/31/96, $15,258.

13. National Science Foundation Supplement, Ocean Sciences Division, "GLORIA and Geochemical Investigation of the Easter Seamount Chain," 10/01/94 to 9/30/95, $100,778 (D.F. Naar, Lead P.I.).

14. Office of Naval Research, "Physical Properties of Sediments," 8/1/94 to 7/31/96, $99,179 (A.C. Hine, P.I., D.F. Naar co-P.I.).

15. National Science Foundation, Academic Research Infrastructure Program, Office of Science and Technology Infrastructure, "Acquisition of GPS Equipment for Consortium Studies of Global Change and Tectonics of the Western Margin of the Americas," 10/1/95 - 9/30/98, $2,000,000 (R.H. Ware, Lead P.I., D.F. Naar, Co-participant amongst many others).

16. Office of Naval Research, "High Resolution Seafloor Mapping, Sediment Type Prediction, and Nearshore Storm Process Measurements using CHIRP Sonar and AUV Technology," 1/1/96 - 12/31/97, $793,588 (A. Hine, Lead P.I., D.F. Naar, co-P.I.).

17. University of South Florida Research Council Travel Grant to the European Geophysical Society meeting, 10/15/95, $1500.

18. University of South Florida Research Council Travel Grant to join the French and German expedition to the Foundation Seamount Chain, 10/15/96, $1500.

19. Department of Interior, United States Geological Survey, "Request for 11% Matching Funds to Purchase a High Resolution Multibeam Swath Bathymetry System to Map Shallow Water Environments," 10/1/97 – 9/30/98, $50,000 (D.F. Naar, Lead P.I.).

20. Office of Naval Research, "Utilizing Autonomous Underwater Vehicles for Seafloor Mapping, Target Identification, and Predictive Model Testing," 1/1/98 - 12/31/98, $404,159 (A.C. Hine, Lead P.I., D.F. Naar, D. Mallinson, co-P.I.s).

21. University of South Florida Research Council, Research and Creative Scholarship Award, "Hydrothermal and Structural Investigations along the World's Fastest Seafloor Spreading Segment," 1/1/98 - 12/31/98, $3800.

22. Office of Naval Research, "A Multi-Disciplinary Investigation of the Nature and Predictability of Sediment Resuspension in Shallow Water: Effect on Water Column and Bottom Optical Properties," 8/1/98 – 12/31/99, $451,381. (A.C. Hine, Lead P.I., D.F. Naar, Co-P.I.).

23. Office of Naval Research (DURIP), "High-Resolution Multibeam System to Map Nearshore Bathymetry in Support of ONR Projects," 3/31/99 – 3/30/00, $162,233 (D.F. Naar, Lead P.I.).

24. Florida Institute of Oceanography, "Mapping the Deepest Hole in Tampa Bay," 3/1/99 – 6/30/99, $4,000 (D.F. Naar, Lead P.I.).

25. Florida Institute of Oceanography, "Remapping the Deepest Hole in Tampa Bay," 7/1/99 – 6/30/99, $4,000 (D.F. Naar, Lead P.I.).

26. Florida Institute of Oceanography, "Mapping the Ft. Myers Mud Springs," 7/1/99 – 6/30/99, $8,000 (R. Byrne and D.F. Naar, Co-P.I.'s).

27. Department of Interior, United States Geological Survey, "Support for Multibeam Mapping Program" 10/1/99 – 9/30/00, $15,000 (D.F. Naar, Lead P.I.).

28. Office of Naval Research, "Calibration of Optical Remote Sensing Data in the Shallow Marine Environment: Defining the Bathymetric, Geologic, and Suspended Sediment Variables," 1/1/00 – 12/31/00, $366,425 (P. Howd, Lead P.I., D.F. Naar, D. Mallinson, A. Hine, Co-P.I.'s).

29. National Fish and Wildlife Foundation, "Multibeam Mapping of the Florida Middle Grounds," 7/1/00 – 6/30/01, $50,000 (D. Mallinson, Lead P.I., D.F. Naar, Co-P.I.).

30. Florida Fish and Wildlife Conservation Commission, Florida Marine Research Institute, "Multibeam Mapping a portion of Broward County," 6/1/00 -12/31/00, $15,000, (D.F. Naar, Lead P.I., D. Mallinson, Co-P.I.).

31. Department of Interior, United States Geological Survey, "Support for Center of Coastal Ocean Mapping," 10/1/00 – 9/30/01, $38,000 (D.F. Naar, Lead P.I.).

32. Department of Interior, United States Geological Survey, "Characterization of the Western Extent of the South Florida Reef Tract," 10/1/00 – 9/30/01, $127,000 (B. Halley, USGS – Lead P.I., A.C. Hine, and D.F. Naar. Co-P.I.s).

33. Office of Naval Research, "Sediment Dynamics on the West Florida Inner Continental Shelf" 11/1/00 -12/31/01, $636,186 (P. Howd, Lead P.I., D.F. Naar and A. Hine, Co-P.I.s).

34. National Science Foundation, Ocean Sciences Division, "Assessing Hotspot Fixity in the Pacific Basin," 1/1/1 – 12/31/02, $528,836 (D.F. Naar, Lead P.I., R. Duncan, J. Mahoney, and K. Johnson, Co-P.I.s).

35. Florida Institute of Oceanography, "Multibeam Mapping and Geochemical Investigation of the Ft. Myers Mudsprings," 1/1/01 – 6/30/01, $27,000, (R.H. Byrne, Lead P.I., and D.F. Naar Co-P.I.).

36. National Science Foundation, Ocean Drilling Program, "Leg 197 Participation Request," 6/1/01 – 5/31/03, funded, but had to withdraw due to overlapping cruise schedules in the summer of 2001.

37. NOAA, "Multibeam Mapping of Marine Sanctuaries in American Samoa" 4/7/01 – 4/17/01, $30,000 (D.F. Naar, Lead P.I.).

38. Office of Naval Research, "Sediment Dynamics on the West Florida Inner Continental Shelf" 1/1/02 -12/31/02, $698,000 (P. Howd, Lead P.I., D.F. Naar, S. Locker, and A. Hine, Co-P.I.s).

39. Office of Naval Research (DURIP), "Upgrade of Seafloor Mapping Capabilities for ONR Mine Burial and Scour Studies," 4/1/02– 9/30/03, $200,000 (D.F. Naar, Lead P.I.).

40. Florida Institute of Oceanography, "Multibeam Mapping and Geochemical Investigation of the Ft. Myers Mudsprings," 1/1/02 – 6/30/02, $18,000 (R.H. Byrne, Lead P.I., and D.F. Naar Co-P.I.).

41. Sigma Seven, "Mapping of the Dents Channel, Pinellas County, FL" 1/1/01-12/31/01, $725 (D.F. Naar, Lead P.I., and B. Donahue Co-PI).

42. NOAA, "Multibeam Mapping of Marine Sanctuaries in American Samoa in March and November of 2002" 3/2/02 – 3/1/03, $45,500 (D.F. Naar, Lead P.I.).

43. Department of Interior, United States Geological Survey "Multibeam Mapping of Pulley Ridge and Miller's Ledge and Riley's Hump south of the Dry Tortugas" 10/1/01 – 9/30/03, $117,000 (R. Halley, Lead P.I., and D.F Naar, A. Hine, and D. Weaver (Co-P.I.s).

44. NOAA, GMFMC, "NOAA CRCG 2000 Completion of multibeam mapping in the Madison-Swanson MPA" 7/8/02 – 9/30/03, $99,500 (D.F. Naar, Lead P.I.).'

45. NOAA, "NOAA CRCG 2003 Multibeam Studies of Florida Middle Grounds" 10/1/03-3/31/05, $207,500 (D.F. Naar, Lead PI)

46. NOAA, "Simrad EM 3000 multibeam mapping from Madison Swanson to Steamboat Springs" 10/1/03-9/30/04, $203,000 (D.F. Naar, Lead P.I.)

47. National Science Foundation, Ocean Sciences Division, "Structure and composition of fast-spread EPR (East Pacific Rise) Oceanic Crust Exposed at Pito Deep," 10/1/04 – 9/30/06, $834,221 (J. Karson, Lead P.I., D.F. Naar, R.N. Hey, J. Gee, E. Klein, Co-P.I.s).

48. NOAA, "Simrad EM 3000 multibeam mapping of National Marine Fisheries area offshore of North Carolina" 10/1/03-9/30/04, $100,000 pending (D.F. Naar, Lead P.I.; M. Burton, Co-P.I.).

49. National Science Foundation, Subcontact from SIO/UCSD, "High-Resolution multibeam investigations of Papua New Guinea coastal waters" 7/1/03-2/28/05, $302,605 (D.F. Naar, Lead P.I. of subcontract).

50. Office of Naval Research, "Sediment Dynamics on the West Florida Inner Continental Shelf" 1/1/03 -12/31/04, $178,610 (D.F. Naar, Lead-PI of this sub-account related to multibeam mapping and coordinating the ONR Jan-Mar 2003 Mine Burial and Scour Experiment).

51. NOAA, "NOAA CRCG 2004 Multibeam Studies of Florida Middle Grounds" 10/1/04-9/30/06, $167,000 (D.F. Naar, Lead PI).

52. NOAA, "NOAA CRCG 2005 Multibeam Studies of Florida Middle Grounds" 10/1/05-12/31/06, $75,000 (D.F. Naar, Lead PI).

53. NOAA via EA, Engineering, Science, and Technology, "Multibeam Studies of Paleoshorelines along the west shelf of Florida" 10/1/03-3/31/05, $172,000 (D.F. Naar, Lead PI).

54. NOAA via EA, Engineering, Science, and Technology, "Multibeam Studies of Paleoshorelines along the west shelf of Florida" 10/1/03-3/31/05, $50,000 (D.F. Naar, Lead PI).

55. Gulfstream, Inc., "Scour and Burial Investigation of Pipeline Emplacement on West Shelf of Florida" 1/1/05-3/31/05, $10,000 (D.F. Naar, Lead PI).

56. ISMAR-CNR-ITALY, "Ph.D. Support for Sarine Manoukian – Multibeam Studies of Artificial Reef scour and fish communities" 7/1/06-6/30/11, $207,977 (D.F. Naar, Lead PI).

57. NOAA-CRCG-2007, "Multibeam investigation of Fish Habitat areas near Panama Beach, Florida, Gulf of Mexico" 10/1/07-9/30/08, $100,000 (D.F. Naar, lead PI).

58. Gulfstream, Inc., "Letter of intent for pipeline route survey" 7/1/08-6/30/10, $960,000 pending (D.F. Naar, lead PI).

59. NOAA "Passive and active sonar surveys of fish near Mona Island" 7/1/08 – 6/30/10, $289,949 pending (D. Mann, lead PI, D.F. Naar co-PI).

60. NOAA-CRCG-2007, "Multibeam investigations of SW Pulley Ridge, Gulf of Mexico" 10/1/07-9/30/08 $60,000 (D.F. Naar, lead PI).

61. NOAA-CRCG-2008: "Continuation of Pulley Ridge Seafloor Mapping" 9/30/08 - 8/31/09, $44K (D.F. Naar, lead PI).

62. DEPARTMENT OF MINSITRY, REPUBLIC OF MALDIVES "Multibeam bathymetry investigation of a coral reef slope collapse of the Male Atoll. " 8/1/08 - 12/31/09 $97K (D.F. Naar, lead PI).

63. Mapping Grouper Spawning Aggregations Sites with Passive Acoustic and Multibeam Sonar Technology submitted by David Mann and David Naar and Michelle Scharer (University of Puerto Rico) for a total about $300K for 2 years. (Naar's portion of the budget will be about $148K for the 2 years for the multibeam mapping portion around Mona Island near Puerto Rico). I believe this was submitted to the NOAA Sea Grant Program. It was ranked highly but declined.

64. Multibeam Mapping the Salton Sea, California, $8K to Naar for Donahue, subcontract from SIO/UCSD in collaboration with Neal Driscoll.

65. Mapping with Gliders and passive and active sonars on the West Florida shelf, MARFIN 09 with David Mann, and Carrie Wall (PhD student), Brian Donahue, and others for a total of ~ $748K, which ~$335K to Naar as co-PI, ranked 2 away from cut off.

66. Similar proposal as the MARFIN 09 proposal but submitted to another branch of NOAA by Mann for similar amounts (~$748K, which ~$335K to Naar as co-PI), declined.

67. Multibeam mapping investigation of Deep Coral Reefs, $192K, 2008-2009, Funded..

68. Multibeam mapping investigation of Sambo Keys from NOAA via FWRI (David Palandro PI, with ~$37K going to Naar as co-PI), declined.

69. Multibeam mapping and continued investigation of Pulley Ridge from NOAA – $84K funded to Naar as PI.

70. Multibeam mapping of Panama City Beach and Deep corals along the East coast from NOAA, $66K funded in 2009.

71. Multibeam mapping Edges between Steamboat Lumps to Madison Swanson, a new MPA, Gulf of Mexico Fisheries Management Council, Naar as PI, 10/1/2009-9/302010, $90,000, pending.

72. Multibeam mapping Paleoshorelines from Pulley Ridge to Steamboat Lumps using R/V Nancy Foster EM 710 Multiheam (70 kHz), NOAA, Naar as PI, from June 2010 to May 2011, $27K, Pending.

Peer-Reviewed Publications

1. Keating, B., N.Z. Cherkis, P.W. Fell, D. Handschumacher, R.N. Hey, A. Lazarewicz, D.F. Naar, R.K. Perry, D. Sandwell, D.C. Schwank, P. Vogt, and B. Zondek, Field tests of SEASAT bathymetric detections, *Mar. Geophys. Res. 7*, 69-71, 1984.

2. Hey, R.N., D.F. Naar, M.C. Kleinrock, J.W. Phipps Morgan, E. Morales, and J.G. Schilling, Microplate tectonics along a superfast seafloor spreading system near Easter Island, *Nature 317*, 320-325, 1985.

3. Naar, D.F., and R.N. Hey, Fast rift propagation along the East Pacific Rise near Easter Island, *J. Geophys. Res. 91*, 3425-3438, 1986.

4. Mammerickx, J., D.F. Naar, and R.L. Tyce, The Mathematician paleoplate, *J. Geophys. Res. 93*, 3025-3040, 1988.

5. Francheteau, J., P. Patriat, J. Segoufin, R. Armijo, M. Doucoure, A. Yelles-Chaouche, J. Zukin, S. Calmant, D.F. Naar, and R.C. Searle, Pito and Orongo

fracture zones: The northern and southern boundaries of the Easter microplate (southeast Pacific), *Earth and Planet. Sci. Lett. 89*, 363-374, 1988.

6. Naar, D.F., and R.N. Hey, Speed limit for oceanic transform faults, *Geology 17*, 420-422, 1989.

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July, Side-scan and 3.5 kHz investigation of the Santa Barbara Channel, deployment/ retrieval of an ocean bottom seismometer, and development of real-time plotting package, Oxnard Santa Barbara-Santa Barbara-Oxnard, University of California, Santa Barbara, chief scientist W.A. Prothero, *R/V Ellen B. Scripps*.

1981:

September, Deployment of an ocean bottom seismometer near Point Conception and testing of real-time plotting package, Oxnard-Oxnard, University of California, Santa Barbara, chief scientist W.A. Prothero, *R/V Ellen B. Scripps*.

1982:

June, Sea Beam test cruise of the San Clemente Escarpment, California Borderland, San Diego-San Diego, Scripps Institution of Oceanography, chief scientist M.C. Legg, *R/V Thomas Washington*.

1983:

April, Sea Beam investigation of the Easter microplate, Easter Island- Callao, Scripps Institution of Oceanography, chief scientist R.N. Hey, *R/V Thomas Washington*.

1984:
February, Sea Beam mapping and dredging of the Popcorn Ridge, Baja California Borderland, San Diego-San Diego, Scripps Institution of Oceanography, chief scientist H. Craig, *R/V Thomas Washington*.

1985:
July, Hydrocast measurements of the central North Pacific gyre, dredging of the outer Hawaiian Island chain, and hand collection of subaerial olivine-basalts (via an inflatable Zodiak), Honolulu-Honolulu, Scripps Institution of Oceanography, chief scientist H. Craig, *R/V Melville*.

November-December, Sea Beam investigation of the Mathematician paleomicroplate, Manzanillo-Pago Pago, Scripps Institution of Oceanography, chief scientist J. Mammerickx, co-chief scientist D.F. Naar, *R/V Thomas Washington*.

1987:
January-February, Sea Beam investigation of the northern and southern boundaries of the Easter microplate, Easter Island-Easter Island, chief scientist J. Francheteau, co-chief scientists D.F. Naar and R.C. Searle, *R/V Jean Charcot*.

April, SeaMARC II test cruise in the Alenuihaha Channel, Honolulu-Kawaihae, chief scientist T. Reed, *R/V Moana Wave*.

October-November, SeaMARC II investigation of the Easter microplate, Easter Island-Easter Island, chief scientist R.N. Hey, co-chief scientist D.F. Naar, *R/V Moana Wave*.

1990:
July-August, Side-scan, seismic reflection, and piston coring along the southern Florida Escarpment, St. Petersburg-St. Petersburg, chief scientist A. Hine, *R/V Suncoaster*.

November, Seismic reflection across the Tampa Bay, St. Petersburg-St. Petersburg, chief scientist A. Hine, *R/V Bellows*.

1991:
June-July, GLORIA, Hydrosweep and routine marine geophysical data collection of the entire Juan Fernandez Microplate, Papeete-Valparaiso, chief scientist R. Larson, *R/V Ewing*.

1992:
April-May, Columbus 2 expedition, Leg 1: 9 and 120 kHz side-scan sonar and bathymetry swath mapping (Sys 09) from Florida to the Yucatan Peninsula and then to the Virgin Islands, chief scientist D. Hussong, co-chief scientist D. Naar, *R/V E.T.*

May-June, Columbus 2 expedition, Leg 2. 9 and 120 kHz side-scan sonar and bathymetry swath mapping (Sys 09) from St. Thomas to the Canary Islands, across the mid-Atlantic Ridge near the Kane Fracture Zone, chief scientist D. Naar, *R/V E.T.*

September-October, TPC5 Expedition using Sys 09 side-scan and bathymetry system from Honolulu to Guam, chief scientist D. Naar, *R/V Asia Maru*.

1993:
March-May, 2 NSF Legs collecting new GLORI-B side-scan sonar and swath bathymetry data, routine marine geophysical data, and dredge samples along the fastest spreading segment of the East Pacific Rise and the Easter Seamount Chain, Easter Island-Valparaiso-Easter Island, chief scientist D. Naar on both Legs, *R/V Melville*.

July, Side-scan survey of The Tampa Bay Channel, St. Petersburg-St. Petersburg, chief scientist S. Locker, *R/V Bellows*.

August, Assessment survey of the Tampa Bay oil and phosphate spill near Mullet Key, St. Petersburg-St. Petersburg, chief scientist G. Vargo, *R/V Suncoaster*.

November, French submersible Nautile, investigation of the Pito Deep area, Easter Island-Easter Island, chief scientist Jean Francheteau, *R/V Nadir*.

1994:
March, Multichannel seismic reflection and refraction survey, Valparaiso- Easter Island, chief scientist J.J. Danobeitia, co-chief scientist D.F. Naar, *B/O Hesperides*.

August, Side-scan survey of the Gulf of Mexico shallow shelf region, Clearwater-Clearwater, chief scientist S. Harrison, co-chief scientist D. F. Naar, *R/V Bullboat*.

October, Multichannel seismic reflection and side-scan survey of West Florida platform, St. Petersburg-St. Petersburg, chief scientist S. Locker, *R/V Suncoaster*.

November, Chirp, side-scan survey and measurement of sediment physical properties at Boca Raton Beach, West Palm Beach-West Palm Beach, chief scientist D.F. Naar, *R/V Suncoaster*.

1995:
June, Chirp, side-scan survey and measurement of sediment physical properties at Indian Rocks Beach, Egmont Key, and Tampa Bay, St. Petersburg-St. Petersburg, chief scientist D. Mallinson, *R/V Suncoaster*.

July, ELAC Shallow water Bottom Chart Compact multibeam swath bathymetry test cruise at Indian rocks Beach and Egmont Key, St. Petersburg-St. Petersburg, chief scientists, D.F. Naar and S.E. Harrison, *R/V Bellows*.

1996:

March-April, Galapagos multibeam and gravity survey of the Galapagos spreading axis, Callao-Acapulco, chief scientist J. Danobeitia, *B/O Hesperides*.

May, Sand ridge survey west of Florida using ELAC multibeam, 100/500 kHz side-scan, and Delph single-channel seismics, St. Petersburg-St. Petersburg, chief scientist, D. Mallinson, *R/V Bellows*.

June, 100 KHz side-scan, sampling and Delph single-channel seismic survey along the southwestern edge of the Florida Platform, St. Petersburg - Key West - St. Petersburg, chief scientist D. Mallinson, *R/V Suncoaster*.

1997:
January-February, Simrad Survey of the Foundation Seamount Chain, Tahiti-Easter Island, chief scientist, M. Maia, *R/V Atalante*.

March, Methods in Geological Oceanography near Egmont Key, St. Petersburg - St. Petersburg, chief scientist, S. Tebbens, *R/V Bellows*.

March, Indian Rocks Beach, AUV side-scan of mines, St. Petersburg - St. Petersburg, co-chief scientist, D. Mallinson and M. Hafen, *R/V Suncoaster*.

April, Indian Rocks Beach, AUV side-scan of mines, St. Petersburg - St. Petersburg, co-chief scientist, D. Mallinson and M. Hafen, *R/V Bellows*.

May, Indian Rocks Beach, Transponder retrieval and bottom photography of inert mines, chief scientist, D. Mallinson, *R/V Ooid*.

June, Tampa Bay Test Cruise, St. Petersburg - St. Petersburg, chief scientist, A. Hine, *R/V Price*.

July, 100kHz side-scan and single-beam bathymetry survey of Tampa Bay entrance, Fort DeSoto - Fort DeSoto, chief scientist, B. Donahue, *R/V Price*.

November, 100kHz side-scan and single-beam bathymetry of Indian Rocks Beach area, St. Petersburg - St. Petersburg, chief scientist, D. Naar, *R/V Bellows*.

1998:
March-April, DSL-120 and Tow-Yo survey of the fastest seafloor spreading segment on Earth, Easter Island-Tahiti, chief scientist, R. Hey, *R/V Melville*.

November, Ft. Lauderdale 100 & 500 kHz side-scan survey of Navy Test Range, Ft. Lauderdale – Ft. Lauderdale, chief scientist, D. Naar, *R/V Seadiver*.

December, Ft. Lauderdale 100 & 500 kHz side-scan survey of Navy Test Range, Ft. Lauderdale – Ft. Lauderdale, chief scientist, D. Naar, *R/V Suncoaster*.

1999:
February, Sea trials of Simrad EM 3000, St. Petersburg – St. Petersburg, chief scientist, D. Naar, *R/V Bellows*.

February, Simrad 3000 multibeam survey of the ONR HyCODE and EcoHab test sites near Sarasota, St. Petersburg – St. Petersburg, chief scientist, D. Naar, *R/V Bellows*.

March, Simrad 3000 multibeam survey of selected sites near the mouth of Tampa Bay, St. Petersburg – St. Petersburg, chief scientist, D. Naar, *R/V Bellows*.

April, Simrad 3000 multibeam survey of the western extent of the south Florida Reef Tract, St. Petersburg – St. Petersburg, chief scientist, B. Jarrett, co-chief, D. Naar, *R/V Bellows*.

August, Simrad 3000 multibeam survey of Key Biscayne, Key Biscayne – Key Biscayne, chief scientists, D. Naar and M. Hansen, *R/V Price*.

September, Remapping Egmont Deep with Simrad 3000, St. Petersburg – St. Petersburg, chief scientist, D. Naar, *R/V Bellows*.

2000:
March, Simrad EM 3000 multibeam and geochemical SCUBA survey of the Ft. Myers Mudhole Submarine Springs, St. Petersburg-St. Petersburg, chief scientists, D. Naar and R. Byrne, *R/V Suncoaster*.

May, Simrad EM 3000 multibeam survey of Lee Stocking Island, Bahamas, Florida Keys, Artificial reef sites, and Naval dumpsites, St. Petersburg-Freeport-Lee Stocking-St. Petersburg, chief scientists, D. Naar and B. Donahue, *R/V Suncoaster*.

July, Simrad EM 3000 multibeam and 100 kHz side-scan survey in the Sarasota, Florida HyCODE (Hyperspectral Coastal Ocean Dynamic Experiment) study area during Optical remote sensing overflights, St. Petersburg-St. Petersburg, chief scientist, D. Naar, *R/V Bellows*.

August-September, Trans Global Network Segment 5, SYS-09 (9 kHz swath bathymetry and side-scan) Cable Route Survey, Astoria, Oregon, USA – Yokohama, Japan, chief geologist, D. Naar, *R/V Moana Wave*.

November, Simrad EM 3000 multibeam and 100 kHz side-scan survey in the Sarasota, Florida HyCODE (Hyperspectral Coastal Ocean Dynamic Experiment) study area during Optical remote sensing overflights, St. Petersburg-St. Petersburg, chief scientist, D. Naar, *R/V Bellows*.

December, Simrad EM 3000 multibeam survey of the Dania Beach area for the Florida Marine Research Institute, Nova University, and the South Florida Ocean Measurement Center, Dania Beach – Dania Beach, chief scientists, D. Naar and B. Donahue, *R/V Price*.

2001:
January, Simrad EM 120 multibeam test cruise, San Diego – San Diego, chief scientist, C. deMoustier, *R/V Revelle*.

March, Simrad EM 3000 multibeam survey of the Ft. Myers Mudhole Submarine Springs, shipwrecks, artificial reef site, Egmont Deep, and the Bayboro Harbor, St. Petersburg – St. Petersburg, chief scientist, D. Naar, *R/V Suncoaster*.

August, Simrad EM 3000 multibeam survey of the Dry Tortugas, St. Petersburg – St. Petersburg, chief scientist, D. Weaver (USGS), co-chief scientist D. Naar, *R/V Bellows*.

September, Simrad EM 3000 multibeam survey of Pulley Ridge, St. Petersburg – St. Petersburg, chief scientist, R. Halley (USGS), co-chief, A. Hine, *R/V Suncoaster*.

November – December, Simrad EM 120 and dredging survey of the Nazca Ridge and Easter Seamount Chain to assess hotspot fixity in the Pacific Basin, Callao, Peru – Easter Island, chief scientist, D. Naar, co-chiefs, K. Johnson, D. Pyle, P. Wessel. *R/V Revelle*.

2002:
March, Simrad EM 120 multibeam survey around Tutuila, American Samoa, Pago Pago – Pago Pago, chief scientist, D. Naar, co-chief D. Wright, *R/V Revelle*.

April, Simrad EM 3000 multibeam and geochemical SCUBA survey of the Ft. Myers Mudhole Submarine Springs, St. Petersburg-St. Petersburg, chief scientists, D. Naar and R. Byrne, *R/V Suncoaster*.
April, Simrad EM 3000 multibeam survey of the ONR Mine and Burial study area in water depths greater than 10 meters west of Indian Rocks Beach, St. Petersburg – St. Petersburg, chief scientist, D. Naar, co-chief, B. Donahue, *R/V Suncoaster*.

April-May, Simrad EM 3000 multibeam survey of Miller's Ledge and Riley's Hump south of the Dry Tortugas, St. Petersburg – Key West, chief scientists, D. Naar and D. Weaver, *R/V Suncoaster*.

June, Inspection and survey of the R/V Savannah in preparation for Simrad EM 3000 survey of the Oculina Bank, Savannah, Georgia, D. Naar and B. Donahue, *R/V Savannah*.

July, Simrad EM 3000 multibeam survey of Madison-Swanson and Twin Ridges in the NE Gulf of Mexico, St. Petersburg – Panama City – St. Petersburg, chief scientist, D. Naar, co-chief, B. Donahue, *R/V Suncoaster*.

November, Simrad EM 3000 multibeam survey of National Park and National Marine Sanctuary areas near American Samoa, Pago Pago – Pago Pago, chief scientist, D. Naar, co-chief, B. Donahue, *M/V Lady Ann*.

2003:
January-March, ONR Mine Burial and Scour Experiment West of Clearwater Beach, St. Petersburg-St. Petersburg (multiple legs), chief scientist, D. Naar, co-chiefs, B. Donahue, S. Locker, M. Richardson, *R/V Suncoaster*.

August, Vancouver Leg 12 (VANC12MV): Mobilization and Shakedown Cruise of EM 3000 installation , Darwin, Australia - Cairns, Australia, D. Naar, chief scientist, B. Donahue, co-chief scientist, *R/V Melville*.

2004:
April-May, Second Leg of EM3000 multibeam mapping of the Fly River Delta, Papua New Guinea, Cairns - Port Moresby - Cairns (multiple legs), chief scientists, A. Ogstron, C. Nittrouer, *R/V Melville*.

October, Simrad EM 3000 multibeam mapping of the Florida Middle Grounds and Tampa Bay, St. Petersburg - St. Petersburg, chief scientist D. Naar, co-chief, B. Donahue, *R/V Suncoaster*.

2005:
January-March, Alvin, Jason, DSL120 investigation of crustal structure at Pito Deep, Easter Island – Tahiti, J. Karson, Ch. Sci., co-chiefs, D. Naar, R. Hey, and E. Klein, *R/V Atlantis*.

July-August 2005: Land Support for 3 NOAA legs of the R/V Suncoaster EM 3000 Multibeam survey of Florida Middle Ground and NW Florida Shelf Edge Corridor and Fill-In areas, St. Petersburg - St. Petersburg, chief scientist B. Donahue, *R/V Suncoaster*.

August, 2005: Hull-Mounted EM3002 Sea Trial and scour investigation of Artificial Reefs, Ancona-Ancona, Italy, chief scientist, G. Fabi, *R/V Ismar*.

2006:
February, Hull-Mounted EM3002 Sea Trial and EM3000 Comparison, Horten-Horten, Norway, chief scientist, D. Naar, *R/V Simrad*.

July, Completion of mapping and sampling the Florida Middle Ground HAPC and nearby areas using Simrad EM 3000 multibeam sonar, St. Petersburg-St. Petersburg, Florida, chief scientist, D. Naar, co-chief, B. Donahue, *R/V Suncoaster*.

2007:
February, Multibeam Mapping of Northern Pulley Ridge Paleo-shoreline, St. Petersburg-St. Petersburg, Florida, chief scientist, D. Naar, co-chief, B. Donahue, *R/V Suncoaster*.

March, Multibeam Mapping Transects South of Panama City Beach, St. Petersburg-St. Petersburg, Florida, chief scientist, D. Naar, co-chief, B. Donahue, *R/V Suncoaster*.

November, Multibeam Mapping of Southwestern Pulley Ridge Area, St. Petersburg-St. Petersburg, Florida, chief scientist, D. Naar, co-chief, B. Donahue, *R/V Suncoaster*.

December, Multibeam Mapping Additional transects south of Panama City Beach, St. Petersburg-St. Petersburg, Florida, chief scientist, D. Naar, co-chief, B. Donahue, *R/V Suncoaster*.

2008:
August, Multibeam Mapping of Coral Reef Slope Collapse surrounding Male, Republic of the Maldives, Male-Male, chief scientist, D. Naar, co-chief B. Donahue, *R/V ERC*.

2009:
April, Multibeam Mapping of Sambo Key, Key West, and Pulley Ridge, St. Petersburg-Key West- St. Petersburg, chief scientist, D. Naar, co-chief, B. Donahue, *R/V Weatherbird II*.

August, Multibeam Mapping of Pulley Ridge, St. Petersburg-St. Petersburg, chief scientist, D. Naar, co-chief, B. Donahue, *R/V Weatherbird II*.

Student Committees Served On (**Advisor, *Co-Advisor):

**G. Berman, M.S.
R. Bird, Ph.D. (University of Rhode Island)
M. Bordelon, M.S.
S. Burroughs, Ph.D.
F. Delfin, M.S.
D. Duncan, Ph.D.
*M. Hafen, Ph.D.
S. Harrison, M.S.
*S. Hymel, M.S.
B. Jarrett, Ph.D.
*T. Leary, M.S.
**Z. Liu, Ph.D.
**M. McIntyre, M.S.
S. Morrison, M.S.
**Y. Rappaport, M.S.
**S. Saleem, M.S.
S. Sherman, M.S.
E. Tenthorey, M.S.
J. van Gaalen, M.S.
*J. Wang, M.S.
**D. Wilder, M.S.
**M. Wolfson, M.S.

Student Committees Currently Serving On (**Advisor, *Co-Advisor):

**S. Manoukian, Ph.D.
C. Wall, Ph.D.
**D. Kmiotek, M.S.

Technicians and Data Processors Supervised:

B. Donahue
K. Ciembronowicz
D. Gaydos
M. McIntyre
B. Reynolds

Committee Service:

1. Department of Marine Science: Library Committee, Chair
2. Department of Marine Science: Computer Committee
3. Department of Marine Science: Recruitment Committee
4. Department of Marine Science: Long-Term Planning Committee
5. Department of Marine Science: Fellowship Committee, Chair
6. Department of Marine Science: Budget Committee
7. Department of Marine Science: Search Committee, Chair
8. Department of Marine Science: Tenure and Promotion Committee
9. Department of Marine Science: Faculty Evaluation Committee, Chair, member
10. College of Arts and Sciences: Academic Computing Committee
11. College of Arts and Sciences: Grievance Committee
12. College of Arts and Sciences: Search Committee for College Statistician
13. College of Marine Science: Fellowship Committee, Chair
14. College of Marine Science: Library Committee
15. College of Marine Science: Computer Committee
16. College of Marine Science: Recruitment Committee
17. College of Marine Science: Long-Term Planning Committee
18. College of Marine Science: Budget Committee
19. College of Marine Science: Tenure and Promotion Committee
20. College of Marine Science: Dean's Advisory Committee (Representative for the Geological Oceanography Group)
21. University Library Liaison for Department
22. University Academic Computing Committee as both a College of Arts and Sciences and a College of Marine Science Representative
23. University Computing/Data Communications Technical Advisory Group
24. University Task Force on Scientific and Technical Computing
25. University Steering Committee for a new Marine Engineering Institute
26. University Academic Support Enhancement at St. Petersburg Campus
27. University Search Committee for Librarian at St. Petersburg Campus
28. University Campus Faculty Council at St. Petersburg Campus
29. University Capital Improvement Trust Funds Committee at St. Pete Campus
30. University Search Committee for a new Dean of the Arts and Sciences College
31. University Search Committee for a new Dockmaster at USF-St. Petersburg

32. University Search Committee for a new Dean of the College of Marine Science at USF-St. Petersburg
33. University Search Committee for a new ITO (Information Technology Officer)
34. University Search Committee for a new Graduate School Dean.

Course Offerings:
1. Plate Tectonics (Graduate)
2. Geological Oceanography (Graduate)
3. Seamounts (Graduate)
4. Plate Tectonics (Undergraduate)
5. Basic Oceanography (Undergraduate)
6. Structural Geology (Undergraduate)
7. Methods in Geological Oceanography (Graduate)
8. Techniques in Seafloor Mapping (Graduate)
9. Surf Science (Undergraduate and Graduate)

Invited Presentations:

February 5, 1990, "Large-Scale Plate Boundary Reorganization at the Easter Microplate," IGPP Geophysics Seminar at Scripps Institution of Oceanography, University of California, San Diego.

February 21, 1991, "Propagating Rifts and Microplates: Second-Order Plate Tectonics," Florida Institute of Oceanography and the Southwest Florida Teacher Education Center, Fort Myers.

March 8, 1991, "Microplates and Propagating Rifts," Geology Department Colloquium, University of South Florida, Tampa.

March 25, 1992, "Seafloor Spreading Processes and their Physical Simulation," Geology Department, University of Florida, Gainesville.

March 26, 1992, "Microplates at Mid-Ocean Ridges and in Molten Wax," Rosenstiel School of Marine and Atmospheric Science, University of Miami.

March 27, 1992, "Seafloor Spreading and Its Simulation in Molten Wax," Physics Department, University of South Florida, Tampa.

January 29, 1993, "Hotspots and Mid-Ocean Ridge Interactions: The Easter Seamount Chain" Geology Department, University of South Florida, Tampa.

March 11, 1993, "The Easter Seamount Chain and its Relationship to microplates, hotspots, and the East Pacific Rise" Graduate School of Oceanography, University of Rhode Island, Narragansett.

December 3, 1993, "Black Smokers on Pito Seamount" Marine Science Department, University of South Florida, St. Petersburg.

January 4, 1994, "Black Smokers near Easter Island" Shriner's Club, St. Petersburg.

February 2, 1994, "Active Black Smokers and Various Creatures near Easter Island" USF Bayboro Lyceum Series, St. Petersburg.

August 1, 1994, "Superfast Seafloor Spreading Seen by Side-Scan Sonar and Submersibles in the Sunny South Pacific" University of South Florida Food for Thought Luncheon, St. Petersburg.

September 28, 1994, "Volcanic Eruptions around Easter Island in the South Pacific" Eckerd College, St. Petersburg.

October 19, 1994, "Hydrothermal Activity near Easter Island" Eckerd College, Sigma Xi Lecture, St. Petersburg.

April 14, 1995, "Volcanoes Above and Below the Sea" Geology Department Colloquium, University of South Florida, Tampa.

July 15, 1995, "Active Underwater Volcanoes" Marine Quest '95 for the Department of Environmental Protection's Florida Marine Research Institute Public Open House, St. Petersburg.

May 8, 1996, “Mathematician paleoplate revisited suggests two-stage birth of East Pacific Rise” Special Session on Mid-Ocean Ridge Processes at the European Geophysical Society meeting in the Hague, Netherlands.

May 17, 1996, “Microplate Tectonic Processes” Institute of Earth Sciences (CSIC), Barcelona, Spain.

April 2, 1997, “Microplate Interactions with Hotspot Volcanism” University of California, Santa Cruz, California.

April 3, 1997, “Microplate Interactions with Hotspot Volcanism” Colorado College, Colorado Springs, Colorado.

November 13, 1997, “Volcanic Chains in the Southeast Pacific” Geology Department, Vanderbilt University, Nashville, Tennessee.

March 4, 1998, “Volcano Distribution near Easter Island” Hanga Roa High School, Rapa Nui (Easter Island).

November 19, 1998, “Submersible Study of an Active Undersea Volcano and Hydrothermal Vent Community near Easter Island,” Audubon Society, Sun City, Florida.

April 22-24, 1999, Marine Quest at Florida Marine Research Institute, "Preliminary multibeam mapping near Tampa Bay." St. Petersburg, Florida.

May 21, 1999, "Selected Shallow Water Multibeam Surveys on Florida's West Shelf using the Kongsberg Simrad EM 3000 system," USGS, St. Petersburg, Florida.

June 2, 1999, "Preliminary Results Using the EM 3000," Oslo, Norway.

January 14, 2000, "Multibeam Bathymetry of Selected Shallow Sites Surrounding Florida," Marine Science Department, Lecture Series, USF, St. Petersburg, Florida.

March 10, 2000, "Using Multibeam Bathymetry to Plan Submersible Science," at the Sustainable Seas Expedition planning workshop regarding submersible science on the West Shelf of Florida at the Mote Marine Lab in Sarasota, Florida.

June 11, 2000, "Gulf of Mexico: A Potential Pilot Study Area for the Global Ocean Mapping Project (GOMaP)," at the Naval Research Lab sponsored GOMaP workshop in Bay St. Louis, Mississippi.

June 21-22, 2000, "Plate Tectonic Simulations in Freezing Wax," at the NSF Oceanographic Camp for Girls, St. Petersburg, Florida.

July 17, 2000, "Shallow water multibeam mapping in the Gulf of Mexico," at the USF KRC 3rd Floor computer classroom to the Venezuelan Navy.

October 14, 2000, "High-resolution multibeam bathymetry surveys of the mudhole submarine springs area near Fort Myers, Florida" at the American Academy of Underwater Sciences, Diving for Science, Twentieth Annual Scientific Diving Symposium, October 2000, St. Petersburg Beach, Florida.

June 20-21, 2001, "Plate Tectonic Simulations in Freezing Wax," at the NSF Oceanographic Camp for Girls, St. Petersburg, Florida.

December 17, 2001, "Testing Hotspot Fixity in the Pacific Basin using the R/V Revelle" Hanga Roa Public Television, Rapa Nui (Easter Island).
January 8, 2002, Hyperspectral Coupled Ocean Dynamics Experiment (HyCODE) ONR Workshop, January 7-10, 2002. Santa Barbara, California (Presented by Michelle McIntyre -- co-authors: D. Naar, K. Carder, D. Mallinson, and B. Donahue.).

January 14, 2002, "Summary of Drift Expedition, Leg 6 along the Nazca Ridge and Easter/Salas y Gomez Seamount Chain" at the Geological Data Center, Scripps Institution of Oceanography, University of California, San Diego, California.

March 6, 2002, "Summary of Multibeam Mapping around American Samoa" at the Rainmaker Hotel Open to Public, Pago Pago, American Samoa.

April 5, 2002, "Microplates formed at Seafloor Spreading Systems" at the Colloquia of the Department of Geological Sciences, Florida State University, Tallahassee, Florida.

October 24, 2002, "How Plate Tectonic Reconstructions will benefit from higher-resolution Doppler altimetry" at the ABYSS workshop at Scripps Institution of Oceanography, University of California, San Diego, California.

November 5, 2002, "High-Resolution Seafloor Mapping of American Samoa Coastal Waters" at the National Park Service Headquarters, Pago Pago, American Samoa.

November 8, 2002, "High-Resolution Seafloor Mapping of American Samoa Coastal Waters" co-presented with Brian Donahue at the Lions Service Club, Pago Pago, American Samoa.

January 29, 2003: "Multibeam images of mine burial and scour" Talk and Poster at the Annual ONR Mine Burial and Scour meeting at St. Petersburg, Florida.

April 3, 2003: "Multibeam surveys of volcanoes from Peru to Samoa" FEMME 2003: (Forum for EM Multibeam Experience) Kongsberg-Simrad Multibeam Users Conference, http://www.km.kongsberg.com/ks/web/NOKBG0397.nsf/0/7F7E7EA11EAF0E0AC1256DEA003F56B4/$file/Paper5-2_Volcanoes_from_PeruToSamoa_EM120-3000_, Cadiz Spain.

Summer, 2003, "Wax model demonstrations of Plate Tectonics" made by Shay Saleem and David Naar to the Oceanography Camp for Girls.

June 30, 2003, "Multibeam images documenting change during the Mine Burial and Scour Experiment west of Clearwater Beach" Florida at the ONR Martha's Vineyard planning meeting at WHOI, Woods Hole, MA.

April 12, 2004, "Comparing Mine Scour and Burial models to multibeam bathymetry west of Clearwater, Florida" made by Monica Wolfson and David Naar at the annual ONR mine burial and scour meeting, WHOI, Woods Hole, MA.

April 26, 2004, "How to measure depths in the sea" to students of Papua New Guinea, R/V Melville, Coral Sea, Southwest Pacific.

Summer, 2004, "Wax model demonstrations of Plate Tectonics" made by Shay Saleem for David Naar to the Oceanography Camp for Girls.

September 14, 2004, "Plate Tectonics and Volcanoes around the World" a presentation made to the SunFlower School.

October 19, 2005, “Plate Tectonics and the Geological Time Scale,” a presentation made to the Stetson Law School, Gulfport, Florida.

November 16, 2005, “Submersible investigations of hydrothermal activity in the deep South Pacific,” a presentation made to the Geology Department of USF, Tampa, Florida.

March 21, 2007, “ Fish and active hydrothermal vents near marine protected areas west of Florida using EM 3000” an invited paper presented by David Naar (with technician and students as coauthors: Brian Donahue, Shay Saleem, and Sarine Manoukian, at the Forum for open Exchange for Multibeam Mapping Endeavors (FEMME) Conference in Amsterdam, Netherlands.

August 11, 2008, “Plate Tectonics and Seafloor Mapping” a short invited seminar to a small group of the Ministry Department in the Republic of the Maldives, Male.