#### Florida International University

Participant	Year	Туре	Name	Crew/Personnel Capacity	Crew	Title	Experience	Licenses
					Roger Garcia	USCG Captain	11 years as Captain / Crew experience 25 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Otto Rutten	USCG Captain	20 years as Captain / Crew experience over 30 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Mark Hulsbeck	USCG Captain	20 years as Captain / Crew experience over 30 years	U.S. Merchant Marine Officer, Master License 100 ton inspected
	1995	Research	Newton Dive Special	4/38	Timothy Gallagher	USCG Captain	5 years as Captain / Crew experience over 20 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
	1995	Research	Newton Dive Special	47 30	Liz McNamee	USCG Captain	4 years as Captain / Crew experience 9 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Thomas Horn	USCG Captain	1 year as Captain / Crew experience 10 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Henry Stark	Crew	Crew experience over 30 years	USCG Sea School Training
					Sean Moore	Crew	Crew experience 5 years	Florida Boating Safety Identification Card
					Roger Garcia	USCG Captain	11 years as Captain / Crew experience 25 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Otto Rutten	USCG Captain	20 years as Captain / Crew experience over 30 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Mark Hulsbeck	USCG Captain	20 years as Captain / Crew experience over 30 years	U.S. Merchant Marine Officer, Master License 100 ton inspected
	2009	Research	Munson / Packman Workboat	2/12	Timothy Gallagher	USCG Captain	5 years as Captain / Crew experience over 20 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
	2009				Liz McNamee	USCG Captain	4 years as Captain / Crew experience 9 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Thomas Horn	mas Horn USCG Captain 1 year as Captain / Crew experience 10 years US Mercha		US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Henry Stark	Crew	Crew experience over 30 years	USCG Sea School Training
					Sean Moore	Crew	Crew experience 5 years	Florida Boating Safety Identification Card
		Research	Torres Workboat	2/12	Roger Garcia	USCG Captain	11 years as Captain / Crew experience 25 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Otto Rutten	USCG Captain	20 years as Captain / Crew experience over 30 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Mark Hulsbeck	USCG Captain	20 years as Captain / Crew experience over 30 years	U.S. Merchant Marine Officer, Master License 100 ton inspected
FIU	1983				Timothy Gallagher	USCG Captain	5 years as Captain / Crew experience over 20 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
110					Liz McNamee	USCG Captain	4 years as Captain / Crew experience 9 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Thomas Horn	USCG Captain	1 year as Captain / Crew experience 10 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Henry Stark	Crew	Crew experience over 30 years	USCG Sea School Training
					Sean Moore	Crew	Crew experience 5 years	Florida Boating Safety Identification Card
			Island Hopper Dive Boat		Roger Garcia	USCG Captain	11 years as Captain / Crew experience 25 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Otto Rutten	USCG Captain	20 years as Captain / Crew experience over 30 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
		Research			Mark Hulsbeck	USCG Captain	20 years as Captain / Crew experience over 30 years	U.S. Merchant Marine Officer, Master License 100 ton inspected
	2000				Timothy Gallagher	USCG Captain	5 years as Captain / Crew experience over 20 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
	2000				Liz McNamee	USCG Captain	4 years as Captain / Crew experience 9 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Thomas Horn	USCG Captain	1 year as Captain / Crew experience 10 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Henry Stark	Crew	Crew experience over 30 years	USCG Sea School Training
					Sean Moore	Crew	Crew experience 5 years	Florida Boating Safety Identification Card
			R/V Delta One	3/12	Roger Garcia	USCG Captain	11 years as Captain / Crew experience 25 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Otto Rutten	USCG Captain	20 years as Captain / Crew experience over 30 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Mark Hulsbeck	USCG Captain	20 years as Captain / Crew experience over 30 years	U.S. Merchant Marine Officer, Master License 100 ton inspected
	1990	Research			Timothy Gallagher	USCG Captain	5 years as Captain / Crew experience over 20 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
	1990	Nesedicii			Liz McNamee	USCG Captain	4 years as Captain / Crew experience 9 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Thomas Horn	USCG Captain	1 year as Captain / Crew experience 10 years	US Merchant Marine Officer (Not more than 50 Gross Registered Tons)
					Henry Stark	Crew	Crew experience over 30 years	USCG Sea School Training
					Sean Moore	Crew	Crew experience 5 years	Florida Boating Safety Identification Card

Vessel Types

Patrol Education Research Tour

License Types Examples (not a complete list)

US Merchant Marine Officer (Not more than 50 Gross Registered Tons)

U.S. Merchant Marine Officer, Master License 100 ton inspected

Florida Boating Safety Identification Card

100 Ton, STCW-95-BST

STCW-95-BST

STCW-95-BST

Master 100 ton

100 ton with towing and sailing

U.S. Merchant Marine Officer, Master License 500 ton inspected

International Convention on Standards of Training

Certification and Watch Keeping for Seafarers, as amended in 1995 (STCW 95)

U.S. Coast Guard endorsement, unlimited radar
U.S. Coast Guard, Bridge Resource Management

STCW Code Table A-VI\1-1 Personal Survival Techniques

STCW Code Table A-VI\1-4 Personal Safety and Social Responsibility

U.S. Coast Guard approved Fire Suppression school

APCA, Drug screen consortium random pool, certificate of compliance General Motors certificate, Detroit Diesel Mechanic

## University of South Florida

State Entity	Vessel	Total Personnel Capacity	Total Crew	Crew	Title	Experience	Licenses
		10	4	David Coy	Captain	5 yrs	200T Mate 100T Master Commercial Towing Endorsement STCW TWIC First Aid / CPR
	1966 71' Steel RV "Bellows"			Billy Coker	Asst. Captain	8yrs	100T Master STCW TWIC First Aid / CPR
USF				TDB	Engineer		
				Patrick Foster	Cook/Deckhand		STCW First Aid / CPR
		13	7	Brendon Baumeister	Captain	13yrs	USCG 1600 GRT OCEANS Master, 3000 ITC OCEANS Master Motor/Steam/Aux Sail
	1982 115' Steel RV "WEATHERBIRD II"			TBD	Asst. Captain		
				Alexander Savor	Asst. Engineer	3yrs	USCG Master 200 GRT
				George Guthro	Chief Engineer	10yrs	USCG MMC Ordinary seaman/wiper
				TBD	Cook/Deckhand		
				Andrew Warren	Science Technician	10yrs	STCW, CPR/FirstAid
				Chris Bailey	Deckhand	5 yrs	USCG Mate 200 GRT

Florida State University

Participant	Name	Crew/Personnel Capacity	Crew	Title	Experience	Licenses
	1976 "SEA NOLE"	3 / 20	Ken McDonald	Captain	22+ years	U.S. Merchant Marine Officer, Master License 100 ton inspected
	1970 SEA NOLE		Daniel Walsh	Captain	27 years	U.S. Merchant Marine Officer, Master License 100 ton inspected
	2003 Cape Horn	3/5	Roseanne Weglinski	Captain	35 years	Licenses 500 ton USCG (35yrs.) STCW Certificate Radar Endorsement Towing Endorsement NAUI instructor PADI Divernaster & Rescue Diver
			Bobby Henderson	Small Boats Specialist	10 years	10 Year responsible for all activity & maintenance for small boats and trailors
	1999 Carolina Skiff	2/4	Roseanne Weglinski	Captain	35 years	See Above
	1999 Carollila Skill		Bobby Henderson	Small Boats Specialist	10 years	See Above
	Polar Flats Boat	2/4	Roseanne Weglinski	Captain	35 years	See Above
	1 old 1 lats boat		Bobby Henderson	Small Boats Specialist	10 years	See Above
FSU	2009 Calcutta #263	2/6	Roseanne Weglinski	Captain	35 years	See Above
	2003 Galidatia #200		Bobby Henderson	Small Boats Specialist	10 years	See Above
	2012 Beach Cat 28'x10'	4 / 16	Roseanne Weglinski	Captain	35 years	See Above
	2012 Beach Out 20 x 10		Bobby Henderson	Small Boats Specialist	10 years	See Above
	2012 Beach Cat 26'x10' - Show Cat	4 / 16	Roseanne Weglinski	Captain	35 years	See Above
	2012 Beach Gat 20 x 10 Ghow Gat		Bobby Henderson	Small Boats Specialist	10 years	See Above
	2012 Beach Cat - 28' x 10'	4 / 16			35 years	See Above
	20 12 300011 Out 20 X 10		Bobby Henderson	Small Boats Specialist	10 years	See Above
	2012 Catamaran - RV "Apalachee"	3 / 44		Captain	35 years	See Above
	2012 Gatamaran IVV Apalaonee		Bobby Henderson	Small Boats Specialist	10 years	See Above

University of Florida

State Entity	Vessel	Total Personnel Capacity	Total Crew	Crew	Title	Experience	Licenses
UF	1999 42' DISCOVERY	24	' '	Kenny McCain	Captain	10 years	Coast Guard Masters 100 ton with towing endorsement
OI .				Bobby Witt	Captain	31 years	Coast Guard Masters 100 ton with towing endorsement

Florida Fish and Wildlife Commission

State Entity	Vessel	Total Personnel Capacity	Total Crew		Title	Experience	Licenses
				Marc Shea	Lieutenant	20 years	OUPV
	2003 64' Patrol Boat RANDALL	25	3	Chris Thurkettle	Officer	8 years	Florida Boating Safety Identification Card
				William Miller	Officer	4 years	Florida Boating Safety Identification Card
				George Wells	Lieutenant	12 years	Master - 50 Ton
	1967 85' Patrol Boat Gulf Sentry	50	3	Scott Smith	Officer	10 years	Florida Boating Safety Identification Card
	1907 65 Fallot Boat Guil Settliy	30	3	Baryl Martin	Officer	15 years	Florida Boating Safety Identification Card
				John Burks	Officer	7 years	Florida Boating Safety Identification Card
				Jason Marlow	Lieutenant	20 Years	OUPV
	2005 Otech Fast Cat (Guardian)	20	3	Tom Nelson	Officer	7 years	Florida Boating Safety Identification Card
				Galen Boyd	Officer	4 years	Florida Boating Safety Identification Card
			_	Tom Shipp	Captain	15 years	Florida Boating Safety Identification Card
	2007 17' WEAR IT FLORIDA	8		Seth Wagner	Lieutenant	15 years	Florida Boating Safety Identification Card
		0	'	Brian Rehwinkel		10 years	Florida Boating Safety Identification Card
				Greg Castelli		2 years	Florida Boating Safety Identification Card
	2005 Parker Marine "FIN CAT"-2 Crystal River	15	-1	Laird Canfield	Officer	25 Years	OUPV
		15	l '	Mitch Boyer	Officer	5 Years	Florida Boating Safety Identification Card
FWC	2006 Parker Marine "FIN CAT"-1 Pensacola	15	_	Matt Cushing	Officer	15 Years	Florida Boating Safety Identification Card
FWC		15	1	Mathew Land	Officer	4 years	Flordia Boating Safety Identificatoin Card
	2007 Safe Boat - SENTINEL			Brad Givens	Lieutenant	20 years	OUPV
		24		Rob Geib	Officer	20 years	Master - 50 Ton
				Travis Read	Officer	10 years	OUPV
			2	Bryan Lee	Lieutenant	15 Years	OUPV
	2007 Safe Boat SEAHAWK	24		Jeff Luce	Officer	25 years	Flordia Boating Safety Identificatoin Card
				Nick Bohne	Officer	5 Years	OUPV
	0000 largest 40 and a Restau Wheles has been	40	_	David Moss	Officer	7 years	OUPV
	2009 Impact 10 meter Boston Whaler- Jupiter	18	2	Eric Rogers	Officer	4 years	Flordia Boating Safety Identificatoin Card
	2040 40 mater Baston Whales Organi	40	_	Clay McDonough	Officer	16 years	OUPV
	2012, 12 meter Boston Whaler - Osprey	18	2	Chris Demeter	Officer	3 years	Florida Boating Safety Identification Card
	2040 40	40	_	Jason Richards	Officer	6 years	OUPV
	2012, 12 meter Boston Whaler - Interceptor	18	2	Jimmy Johnson	Officer	25 years	OUPV
	2012 12 meter Poeten Wheler Visilens	10	2	Pete Rockwell	Officer	20 years	OUPV
	2013, 12 meter Boston Whaler - Vigilance	18	2	Ryan Trueblood	Officer	15 years	Florida Boating Safety Identification Card
	2044 Frederic Matal Oberla	40	_	Randy Yanez	Officer	10 years	Flordia Boating Safety Identification Card
	2011 Fearless - Metal Shark	18	2	Rafael Almagro	Officer	6 years	Flordia Boating Safety Identification Card

# Attachment S Crew Information

ITB No: 18-64121511-H

**University of Central Florida** 

Vessels	Navigation Code	Number of Total Personnel Capacity	Number of Total Crew	Crew (First and Last Name)	Crew Members Title	Years of Experience	Crew Member Licenses (if any)
2001, 16'8" Carolina Skiff	5	9					
2015, 22' Baycat T V	5	10			N/A	N/A	
1983, 17' Boston Whaler	5	7					
1980, 19' Boston Whaler	5	8	No Dedicated	N/A			N/A
2013, 20'5" Bennington Pontoon	5	10	Crew				
1981, 13' Boston Whaler	5	4	Ciew				
1996, 20' Pro Line	5	7					
2015, 17' Baycat TV	5	6					
2016, 23' Bateau	5	11					