



UNOLS 2020 Annual Meeting

Fleet Projected Service Life Dates

UNOLS Office



2016-2030 Projected ARF Fleet Capacity

		 Design Life Extended Life Retired													Ship Age	Retire Year	Year Built	LOA m (ft)	Sci. Berths			
Ship/Class	Owner	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030						
Global Class																						
<i>Thomas G. Thompson</i>	NAVY																	29	2036	1991	84 (274)	36
<i>Roger Revelle</i>	NAVY																	24	2026	1996	84 (274)	37
<i>Atlantis</i>	NAVY																	23	2027	1997	84 (274)	37
<i>Marcus G. Langseth</i>	LDEO																	29	2024	1991	71 (235)	35
<i>Sikuliaq</i>	NSF																	6	2045	2014	80 (261)	26
Ocean/Intermediate Class																						
<i>Kilo Moana</i>	NAVY																	18	2032	2002	57 (186)	29
<i>Endeavor</i>	NSF																	44	2022	1976	56 (185)	18
<i>Oceanus</i>	NSF																	44	2021	1976	56 (184)	19
<i>Atlantic Explorer</i>	BIOS																	38	2026	1982	51 (168)	20
<i>Neil Armstrong</i>	NAVY																	5	2045	2015	73 (238)	24
<i>Sally Ride</i>	NAVY																	5	2046	2015	73 (238)	25
Regional Class																						
<i>Hugh R. Sharp</i>	UDel																	15	2035	2005	44 (146)	14
<i>Taani</i>	NSF																		2052	2022	60 (199)	16
<i>Resolution</i>	NSF																		2053	2022	60 (199)	16
<i>Gilbert R. Mason</i>	NSF																		2054	2023	60 (199)	16
Coastal/Local Class																						
<i>Robert Gordon Sproul</i>	SIO																	39	2023	1981	38 (125)	12
<i>Pelican</i>	LUMCON																	35	2025	1985	36 (116)	14
<i>Walton Smith</i>	U.Miami																	20	2030	2000	30 (96)	16
<i>Savannah</i>	SkIO/UG																	19	2031	2001	28 (92)	19
<i>Blue Heron</i>	UMINN																	35	2030	1985	26 (86)	6
<i>Rachel Carson</i>	UW																	17	2033	2003	22 (72)	9
<i>Clifford Barnes</i>	NSF																	52	2018	1966	20 (66)	6
Ships		18	18	19	18	18	18	17	18	18	17	16	14	13	13	13						