

Deep Submergence Scheduling 2019-2020

ALVIN / JASON / SENTRY

NDSF NATIONAL
DEEP SUBMERGENCE
FACILITY



ALVIN 2019 & 2020

Alvin 2019

Start/ End Port	Science Days	Funding Status	Totals
Engineering Dives	2	Funded	
San Diego/ San Diego	31	Funded	
St. Petersburg/ St. Petersburg	18	Funded	Funded Total: 51
Morehead City/ Morehead City	35	Pending	
Manzanillo/ Manzanillo	14	Pending	
New Orleans/ New Orleans	18	Pending	Pending Total: 67
			Total Requests: 118

Alvin 2020

OVERHAUL- DRY DOCK

Requests: Funded 6, Pending 72

Jason 2019

JASON 2019

Start/ End Port	Science Days	Funding Status	Totals
Engineering Dives	2	Funded	
Wellington/ Wellington	36	Funded	
Charleston/ Charleston	33	Funded	
Newport/ Newport	18	Funded	
Newport/ Newport	18	Funded	
Seattle/ Newport	*31	Funded	
Newport/ Newport	41	Funded	
Suva Harbor/ Suva Harbor	*34	Funded	
St. Petersburg/ Port Everglades	27	Funded	Funded Total: 240
Osaka/ Osaka	16	Pending	
Morehead City/ Morehead City	35	Pending	
Nuku'alofa/ Nuku'alofa	27	Pending	
Manzanillo/ Manzanillo	13	Pending	
New Orleans/ New Orleans	20	Pending	
San Diego/ San Diego	20	Pending	Pending Total: 131
	120	Withdrawn	
	18	Alvin	
	34	Timing	Other: 172
			Total Requests: 543

JASON 2020

Jason 2020

Start/ End Port	Science Days	Funding Status	Totals
Wellington/ Wellington	7	Funded	
St. Petersburg/ St. Petersburg	10	Funded	
Wellington/ Wellington	6	Funded	
Seattle/ Seattle	11	Funded	Total Funded: 34
Gulfport/ Gulfport	9	Pending	
Seattle/ Seattle	1	Pending	
Astoria/ Astoria	4	Pending	
Morehead City/ Morehead City	33	Pending	
Cocodrie/ Cocodrie	22	Pending	
Newport/ Newport	1	Pending	
San Diego/ San Diego	11	Pending	
Newport/ Newport	2	Pending	
Manzanillo/ Manzanillo	5	Pending	
Manzanillo/ Manzanillo	4	Pending	Total Pending: 92

**1/3 of these requests were for either/ or, Alvin/ Jason.*

Total Requests: 126

SENTRY 2019 & 2020

Sentry 2019

Start/ End Port	Science Days	Funding Status	Totals
Engineering Dives	5	Funded	
Cape Town/ Durban	36	Funded	
Newport/ Newport	19	Funded	
San Diego/ Balboa	46	Funded	
Suva Harbor/ Suva Harbor	*34	Funded	Funded Total: 140
WHOI/ WHOI	5	Pending	
San Diego/ San Diego	16	Pending	
Morehead City/ Morehead City	35	Pending	Pending Total: 56
			Total Requests: 196

Sentry 2020

Start/ End Port	Science Days	Funding Status	Totals
St. Petersburg/ St. Petersburg	10	Funded	
Seattle/ Seattle	11	Funded	
Puerto Ayora/ Puerto Ayora	24	Funded	Funded Total: 45
Morehead City/ Morehead City	33	Pending	
San Diego/ San Diego	11	Pending	Pending Total: 44
			Total Requests: 89

TALKING POINTS:

- Vehicle funding **status**:
 - Mix** of funding sources i.e. NSF, NOAA, NASA, NAVY
- Vessel **Status**:
 - Mid life** for Revelle ~April 2019, Atlantis ~April 2020
 - 2021 All globals **back on line** from Mid Life
 - Thompson** 2019 operating in S. Africa to Oceania
 - 2019 **US West Coast** down 2 globals in the region
- Alvin ~50 days 2019 w/ 8 months gap > Overhaul