

DEEP SUBMERGENCE SCHEDULING: 2020-2021 ALVIN / JASON / SENTRY

- Scheduling Process
- How (& why) to be *FLEXIBLE*
- Vehicle Reports
- Looking *forward*

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Scheduling Process

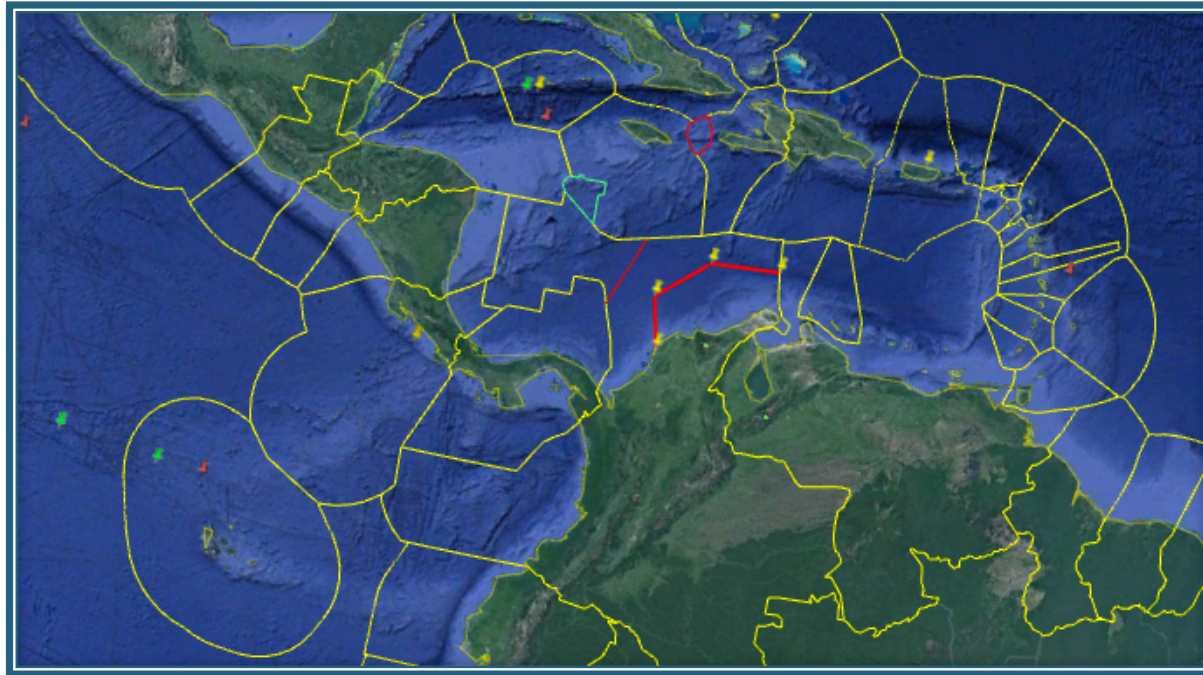


How (& why) to be FLEXIBLE!

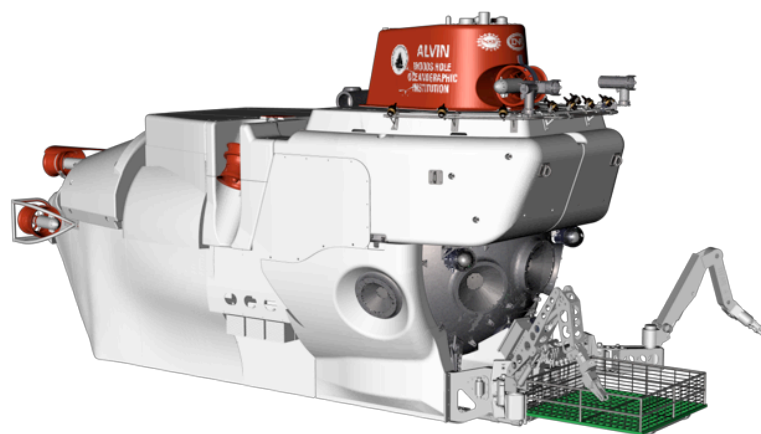


1. Get your proposals/ STR's in early
2. Can you use a Global or an Ocean class vessel
3. Propose options: Alvin or Jason and/ or Sentry
4. Are there multiple locations to do your science
5. Give a wide weather/ operations window
6. Talk with schedulers early & throughout the process

Exclusive Economic Zones "EEZ"



<https://www.state.gov/e/oes/ocns/opa/rvc/country/index.htm>

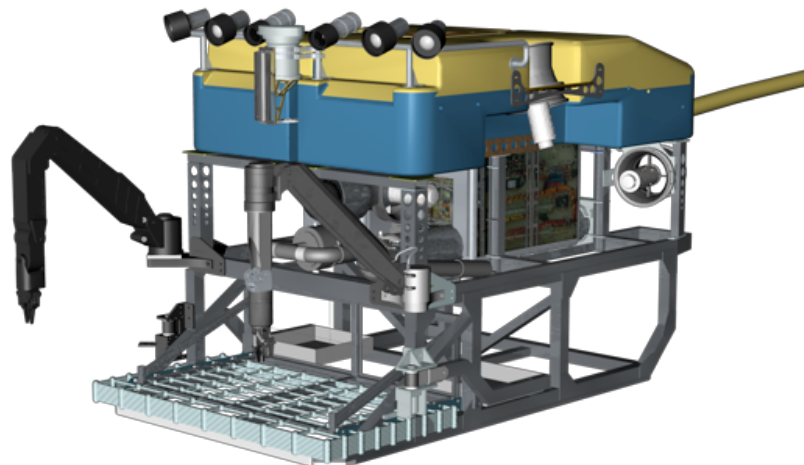


Alvin 2020

Funded	10
Pending	44
TBS	0
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Total Days	54
Cruises	5

Alvin 2021

Funded	0
Pending	34
TBS	14
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Total Days	48
Cruises	3



Jason 2020

Funded	49
Pending	83
TBS	13
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Total Days	147
Cruises	17

Jason 2021

Funded	12
Pending	37
TBS	34
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Total Days	83
Cruises	10



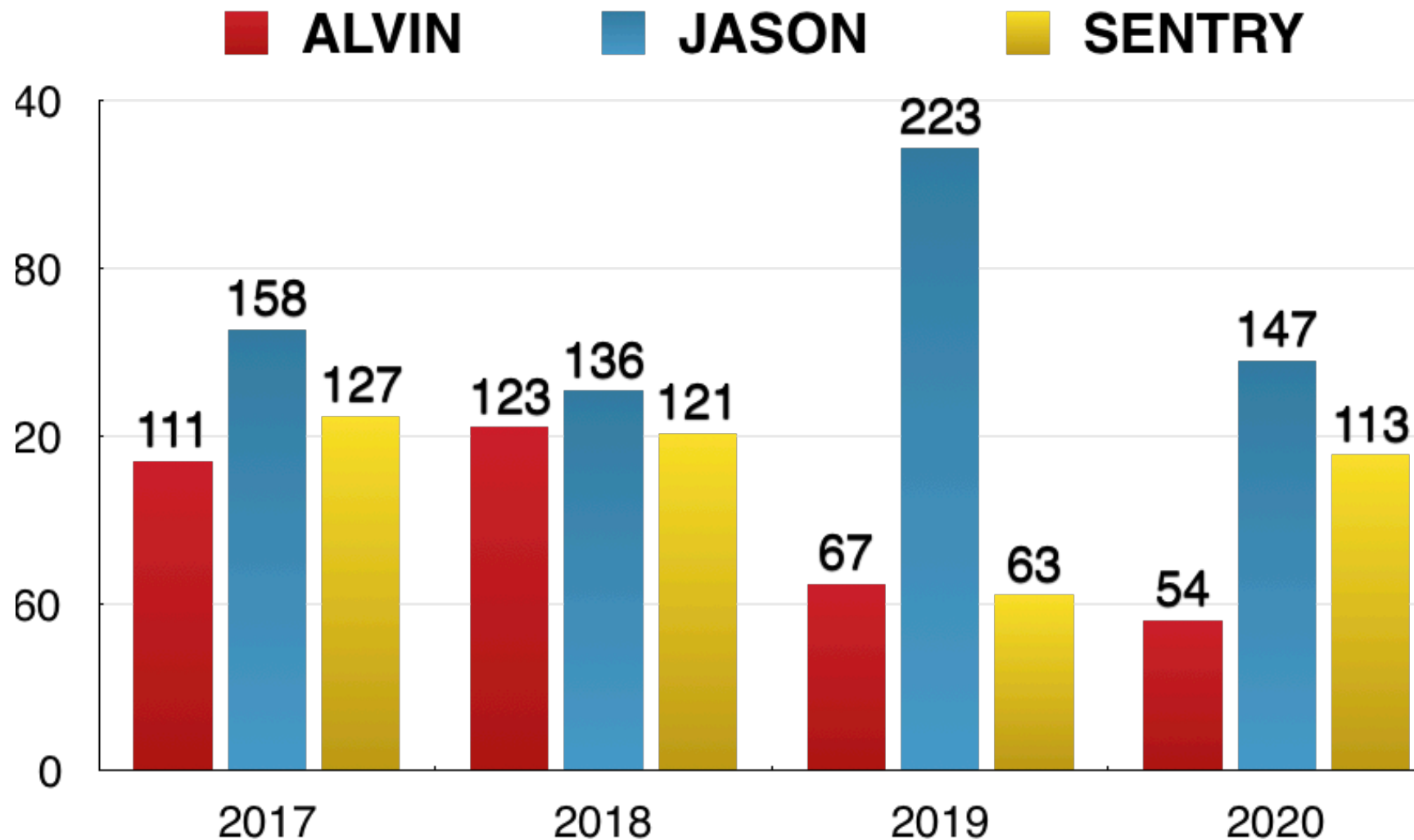
Sentry 2020

Funded	81
Pending	18
TBS	14
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Total Days	113
Cruises	8

Sentry 2021

Funded	11
Pending	14
TBS	26
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Total Days	51
Cruises	4

Days Funded from 2017 to 2019 (2020 Requested)



2018 Alvin, Jason & Sentry Operation Areas



★	121	Sentry days	6 Cruises
★	136	Jason days	9 Cruises
★	123	Alvin days	6 Cruises



Looking *forward*

- Good mix of funding sources: NSF, ONR & NOAA
- Utilization rates are consistent
- Engineering dives are valuable to the facility & users success
- AGOR 23 Class Mid-life Refit:
 - Revelle due in April 2019
 - Atlantis mid 2020, coordinate w/ Alvin overhaul
 - Mid 2021 all vessels back in operation

THANK YOU!



I'm here to help

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