



# THE UNOLS MARINE TECHNICIAN POOL 2016-2020

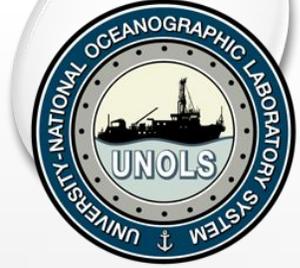
PIERS CHAPMAN

DEPARTMENT OF OCEANOGRAPHY

AND

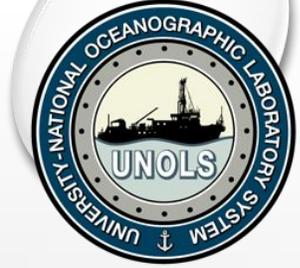
GEOCHEMICAL AND ENVIRONMENTAL RESEARCH GROUP

TEXAS A&M UNIVERSITY



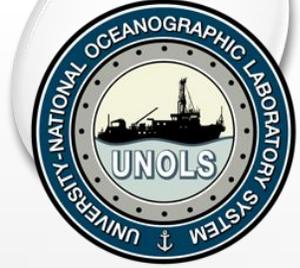
# HISTORY

- 2012 SMALL-SCALE START OF POOL (2 TECHS)
- JAN 2015 NSF ISSUES RFP FOR 5-YEAR COOPERATIVE AGREEMENT
- JAN 2016 FINAL AGREEMENT BETWEEN NSF AND TAMU; POOL RUNS THROUGH FEBRUARY 2021.
- MARCH 2016 POOL BEGINS OPERATIONS WITH 2 MEMBERS; 7 BY YEAR END
- OCTOBER 2019 CURRENT POOL MEMBERSHIP 17



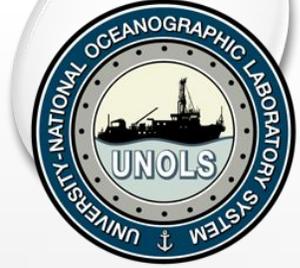
# HOW DOES IT WORK (1)?

- WORK CLOSELY WITH UNOLS TECHNICAL SUPPORT MANAGER TO COORDINATE DEPLOYMENTS WITH SHIP OPERATORS
- TECHNICIANS CONSIDERED INDEPENDENT CONTRACTORS
- TAMU ESTABLISHES INDIVIDUAL SERVICE AGREEMENTS WITH TECHNICIANS (VALID FOR 12 MONTHS) AND SEPARATE SERVICES SUPPLEMENTS FOR EACH CRUISE – COVER EXPECTATIONS, INVOICES, PAYMENTS ETC.
- GROUP INSURANCE SCHEME FOR MARITIME EMPLOYER'S LIABILITY AND MARINE GENERAL LIABILITY INSURANCE; TECHNICIANS RESPONSIBLE FOR OWN MEDICAL INSURANCE



## HOW DOES IT WORK (2)

- TECHNICIANS APPOINTED TO POOL AT A STANDARD DAY RATE BASED ON EXPERIENCE AND ABILITIES (BASED ON 8 H/DAY ASHORE, 12 H/DAY AT SEA); INCLUDES TRAVEL AND MOBILIZATION/DEMOBILIZATION DAYS
- TECHNICIANS ELIGIBLE FOR TRAINING WORKSHOPS/MEETINGS IF WORK >100 DAYS/YR AT SEA
- WORK **NOT** GUARANTEED, AND TECHNICIANS CAN REFUSE A CRUISE AND OPT OUT OF THE POOL IF THEY WISH



# DEPLOYMENTS 2016-2020



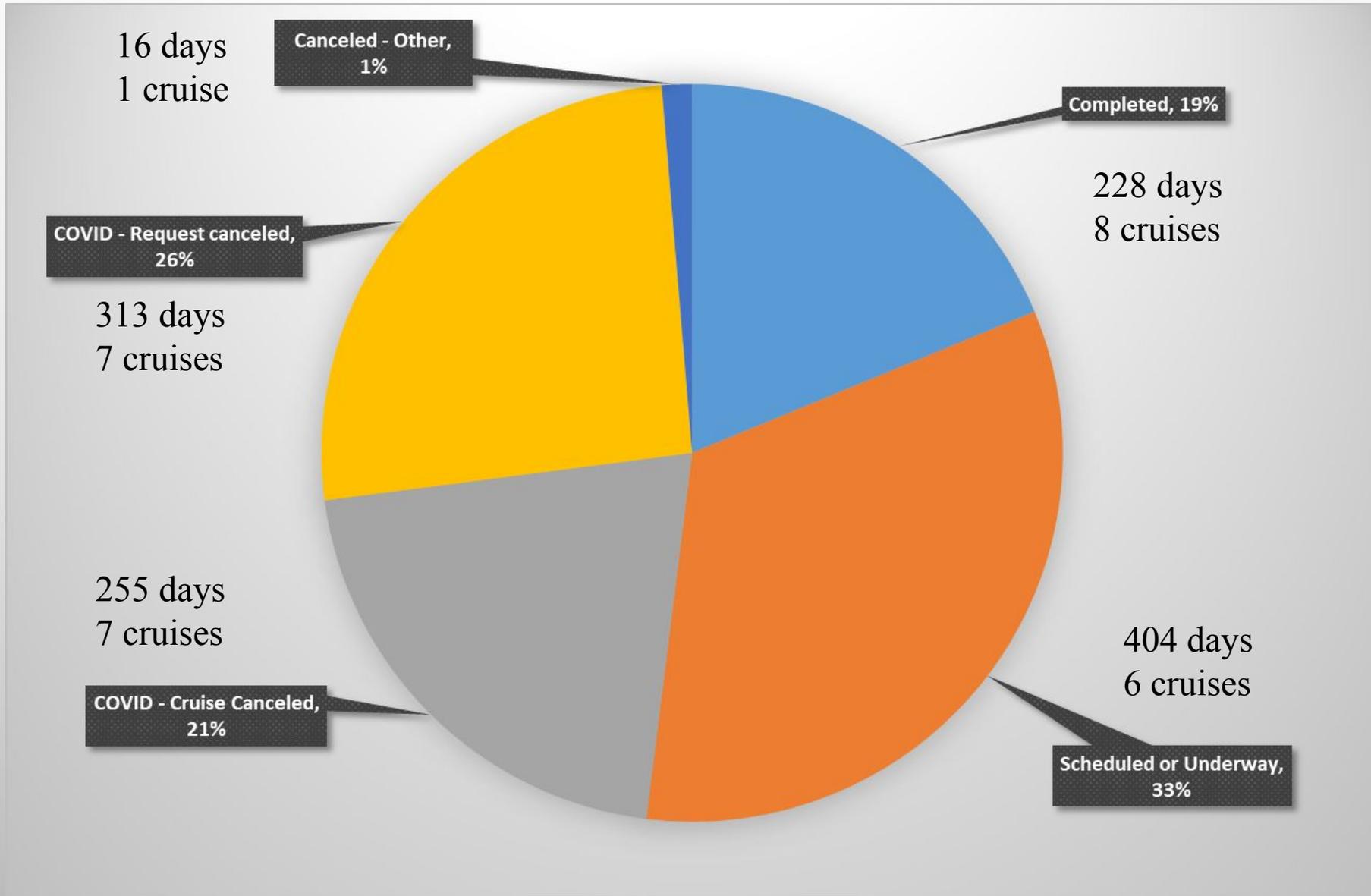
#s 18, 22, 23, 25 took positions elsewhere  
 #s 19, 20 21 contracts not renewed

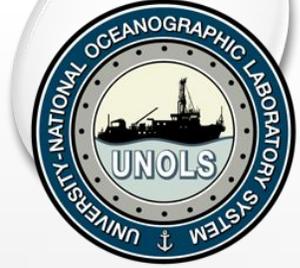
Technician #	2016	2017	2018	2019	2020
1	6	5	4	1	
2	6	8	5	9	4
3			2	4	
4	1	3	4	5	2
5	1	2	2	8	2
6	1	1	3	2	
7		7	7		
8		5	5	2	2
9		1		1	1
10		1	4	2	3
11				1	2
12			1	1	
13			1	9	3
14				1	
15				1	
16				2	2
17					
18	1	6	6		
19	1				
20		1	4		
21			2	1	
22		1			
23		1			
24		No contract			
25		No contract			
<b>Total</b>	<b>17</b>	<b>42</b>	<b>50</b>	<b>50</b>	<b>21</b>



# WHAT HAPPENED IN 2020?

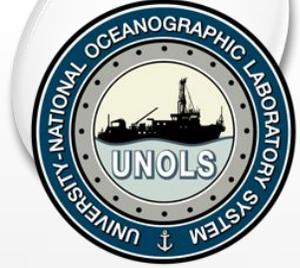
Total days  
Expected  
1216





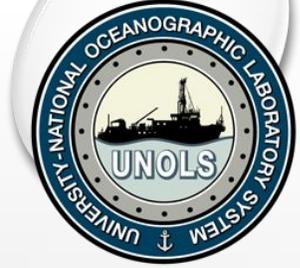
# LATEST OUTCOMES

- TAMU SET UP POOL TO BE FLEXIBLE AND ABLE TO ISSUE NEW CONTRACTS QUICKLY. HOWEVER, COVID HAS MEANT EVERYONE IS WORKING FROM HOME AND THINGS HAVE NOT BEEN AS FAST AS PREVIOUSLY. **WE APOLOGIZE TO ANYONE WHO HAS BEEN AFFECTED BY THIS.**
- THINGS HAVE BECOME CONSIDERABLY MORE EXPENSIVE! MOST CRUISES NOW REQUIRE QUARANTINE FOR UP TO 14 DAYS EITHER ON THE SHIP OR IN A HOTEL PRIOR TO SAILING. THIS CAN ADD ADDITIONAL COSTS OF UP TO ABOUT \$18K TO THE COST OF A POOL TECHNICIAN, DEPENDING ON THEIR SALARY LEVEL.
- ALTHOUGH COOPERATIVE AGREEMENT ENDS IN FEBRUARY 2021, BOTH TAMU AND NSF WISH TO EXTEND IT AND ARE ARRANGING AN EXTENSION FOR AT LEAST ANOTHER YEAR.



# CONCLUSIONS

- IS IT STILL A SUCCESS? **YES**
- BUT COVID HAS REALLY AFFECTED THINGS THIS YEAR. WE CAN ONLY HOPE 2021 WILL BE MORE LIKE NORMAL. THANKS FOR BEING PATIENT AND CONTINUING YOUR SUPPORT.



QUESTIONS?