



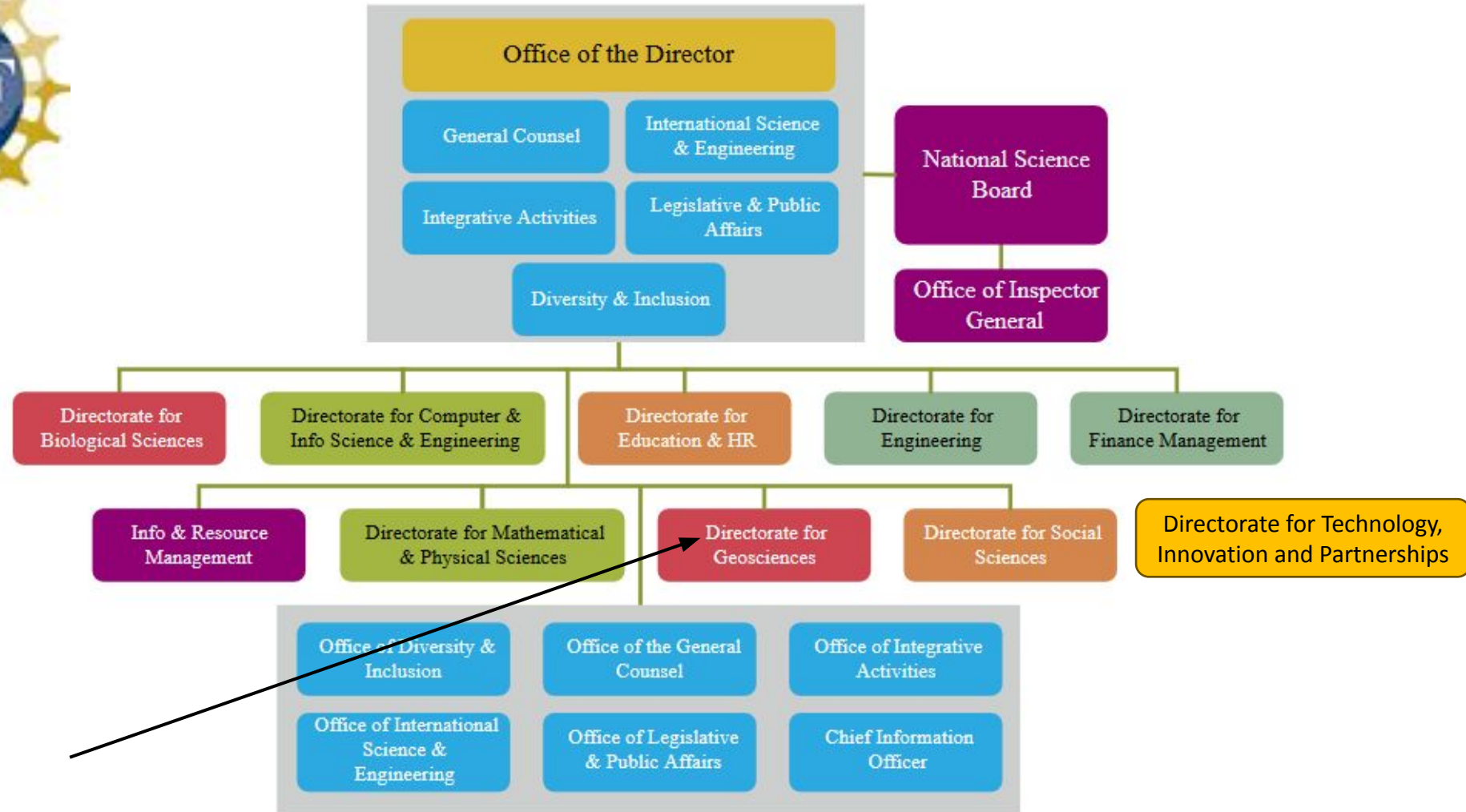
NSF Report

- Jim Holik
- *Program Director*
- *RVTEC, October 26, 2023*
- *Honolulu, Hawai'i*



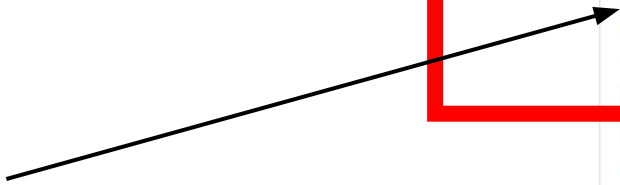
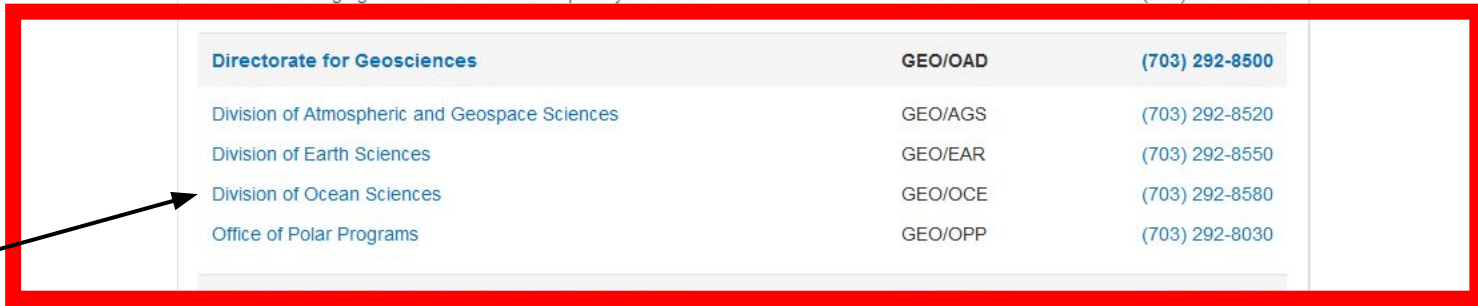


U.S. National Science Foundation (NSF) Org Chart



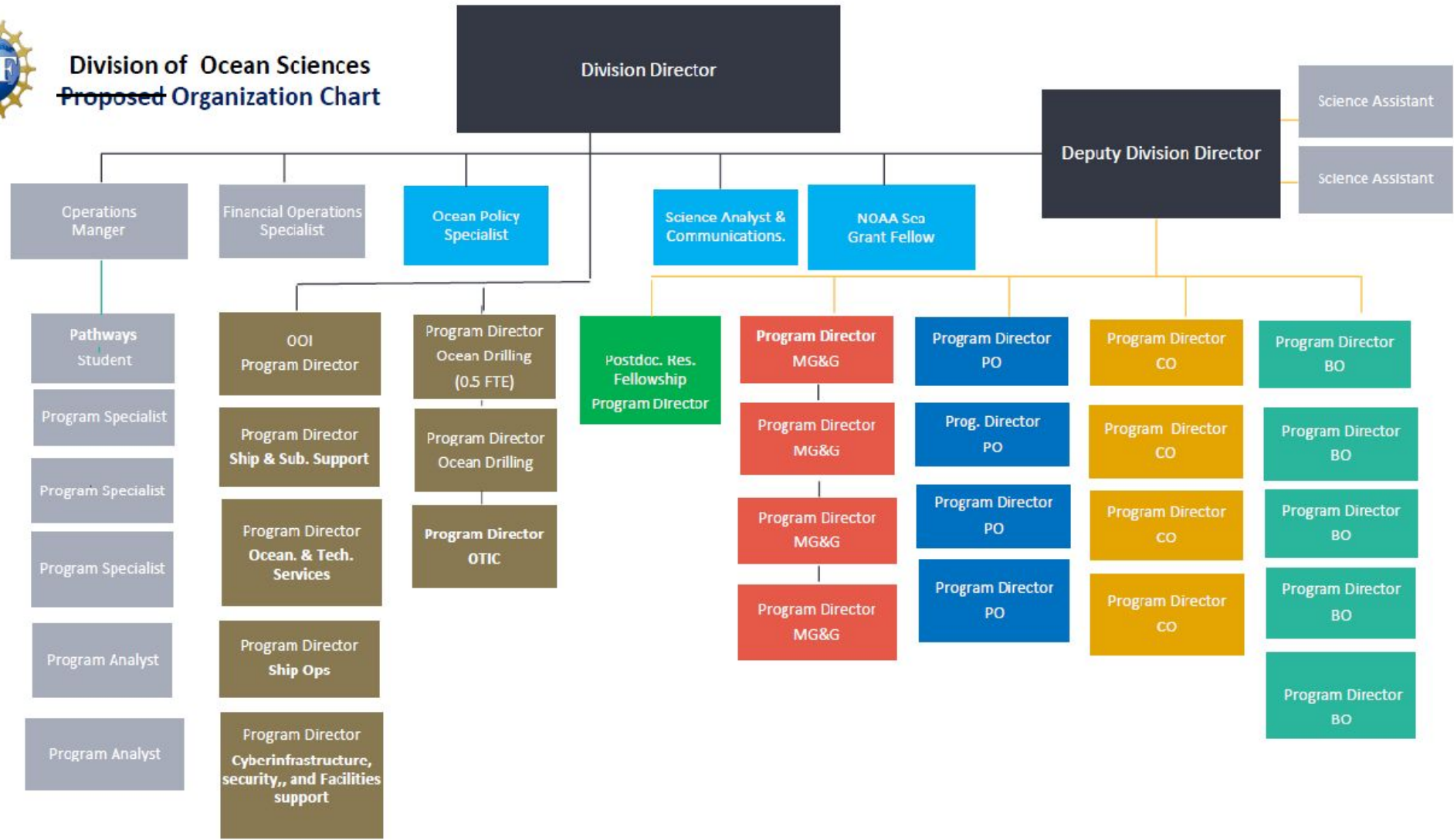


Directorate for Education & Human Resources	EHR/OAD	(703) 292-8600
Division of Research on Learning in Formal and Informal Settings	EHR/DRL	(703) 292-8620
Division of Graduate Education	EHR/DGE	(703) 292-8630
Division of Human Resource Development	EHR/HRD	(703) 292-8640
Division of Undergraduate Education	EHR/DUE	(703) 292-8670
Directorate for Engineering	ENG/OAD	(703) 292-8300
Division of Chemical, Bioengineering, Environmental, and Transport Systems	ENG/CBET	(703) 292-8320
Division of Civil, Mechanical & Manufacturing Innovation	ENG/CMMI	(703) 292-8360
Division of Electrical, Communications & Cyber Systems	ENG/ECCS	(703) 292-8339
Division of Engineering Education & Centers	ENG/EEC	(703) 292-8380
Division of Industrial Innovation & Partnerships	ENG/IIP	(703) 292-8050
Office of Emerging Frontiers and Multidisciplinary Activities	ENG/EFMA	(703) 292-8305
Directorate for Geosciences	GEO/OAD	(703) 292-8500
Division of Atmospheric and Geospace Sciences	GEO/AGS	(703) 292-8520
Division of Earth Sciences	GEO/EAR	(703) 292-8550
Division of Ocean Sciences	GEO/OCE	(703) 292-8580
Office of Polar Programs	GEO/OPP	(703) 292-8030
Directorate for Mathematical & Physical Sciences	MPS/OAD	(703) 292-8800
Division of Astronomical Sciences	MPS/AST	(703) 292-8820
Division of Chemistry	MPS/CHE	(703) 292-8840
Division of Materials Research	MPS/DMR	(703) 292-8810
Division of Mathematical Sciences	MPS/DMS	(703) 292-8870
Division of Physics	MPS/PHY	(703) 292-8890
Directorate for Social, Behavioral & Economic Sciences	SBE/OAD	(703) 292-8700
Division of Social and Economic Sciences	SBE/SES	(703) 292-8760
Division of Behavioral and Cognitive Sciences	SBE/BCS	(703) 292-8740
National Center for Science and Engineering Statistics	SBE/NCSES	(703) 292-8780





Division of Ocean Sciences ~~Proposed~~ Organization Chart





Division of Ocean Sciences Proposed Organization Chart

Division Director



Facilities (IPS)



OOI
Program Director

Program Director
Ship & Sub. Support

Program Director
Ocean. & Tech.
Services

Program Director
Ship Ops

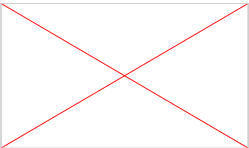
Program Director
Cyberinfrastructure,
security,, and Facilities
support



Program Director
Ocean Drilling
(0.5 FTE)

Program Director
Ocean Drilling

Program Director
OTIC





The Next Phase of U.S. Scientific Ocean Drilling

Dr. Kevin Johnson

Program Director, ODP

RVTEC Meeting, October 26, 2023

Honolulu, Hawai'i

NSF is the Majority Funder of the Drilling Vessel JOIDES Resolution(JR)

- NSF funds Texas A&M University as the *JR* Science Operator at \$48 M per year (FY 2014-2024) through a Cooperative Agreement (CA)
- International partner funds decreased from \$34.5 M in FY 2015 to < \$2M committed for FY 2025
- Therefore, the JR was forced to be demobilized by the end of FY 2024.
- Will continue:
 - Post-cruise publication responsibilities
 - Data archival activities
 - Core repository sample management
 - Enhancing instrumented Gulf Coast Repository



Next steps

- Continuing activities:
 - Build partnership opportunities with international community
 - Assess portfolio of platforms for subseafloor sampling
- Early 2024: National Academies Decadal Survey interim report on Scientific Ocean Drilling
- Late 2024: demobilization of the JR
- 2025 – 2028: Support transition of core and data repositories and IODP publications
- 2025 – 2026: Consider instrument access model in support of core repository
- Continue to support workshops and develop framework for long-term, nimble subseafloor sampling portfolio in support of science for the next couple of decades
- **ASAP - Initiate Development and Design of new NSF-owned vessel**

