



Jyotika I. Virmani, Ph.D.
Executive Director, Schmidt Ocean Institute
www.schmidtocean.org



Science Capability



Eight Labs



> 30 oceanographic
and meteorological
sensors



Mapping
capabilities



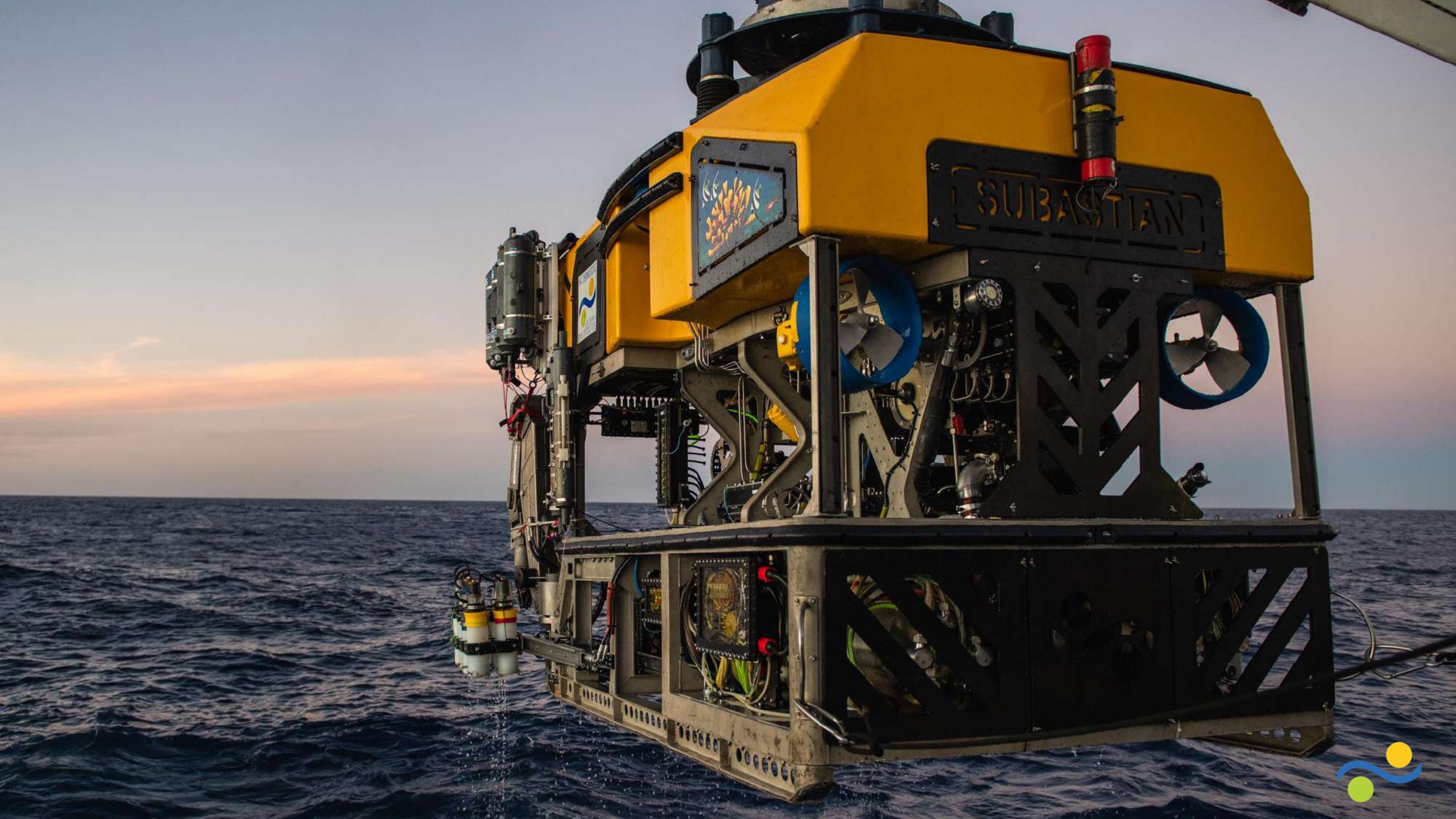
CTD Rosette



High Performance
Computing

<i>Falkor (too)</i>	Square Meters
Seawater Lab	25
Main Lab	105
Wet Lab	25
Hydro Lab	30
Dirty Wet Lab	10
Computer and Electronics Lab	60
Cold Lab	20
Robotics Lab	30
Total	305





One
Ocean

Seven
Continents



One
Decade

Seven
Topics



SCIENCE TOPICS



R/V Falkor (too) in 2024



204 Science Personnel:

- 180 Scientists, Post docs, Students
- 24 Technicians and Observers
- 49% M - 51% F



***Falkor (too):* 56 students & 15 post-docs**



***Falkor* 2012 - 2021:
307 students
59 post-docs**

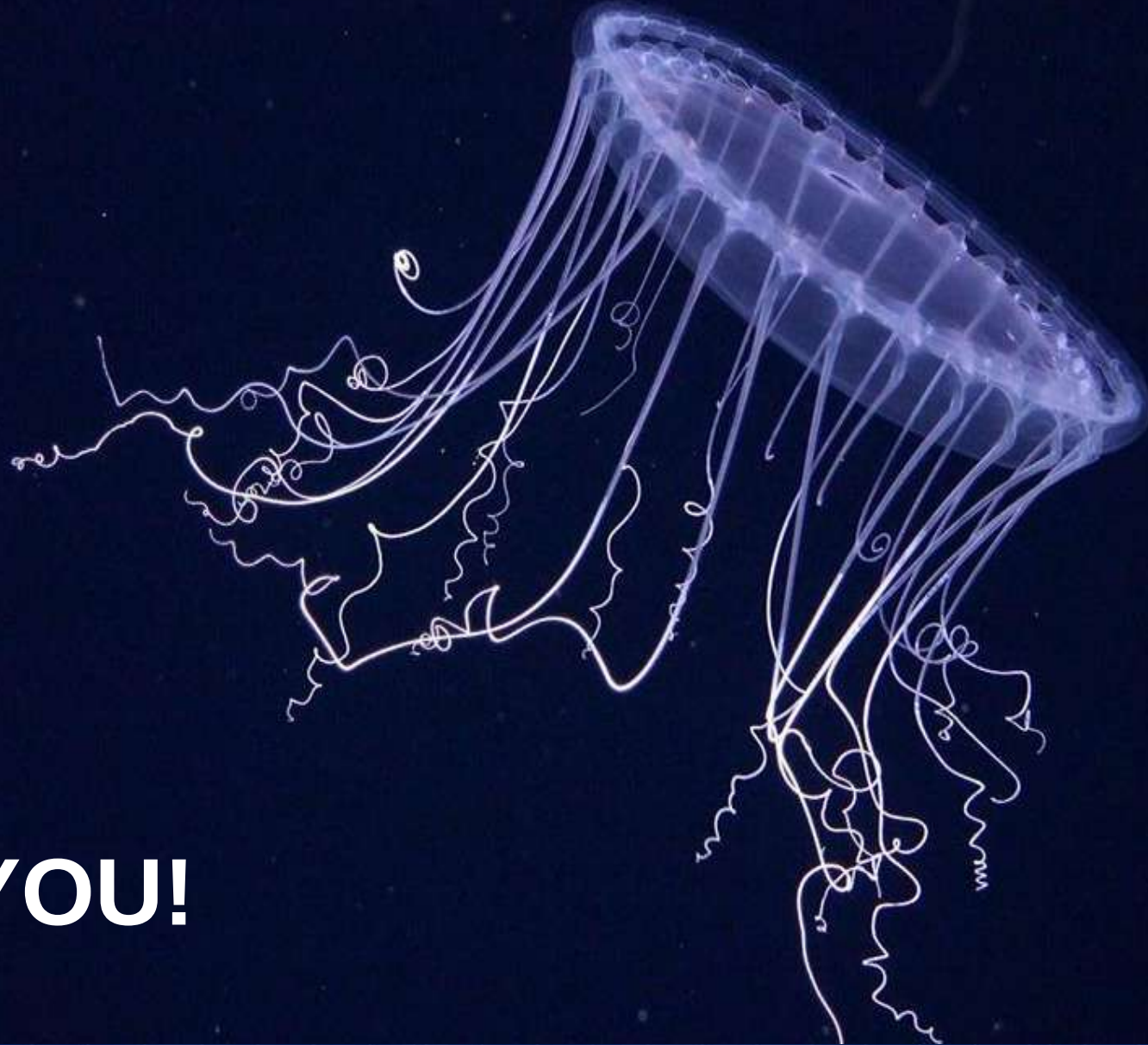


**2024: 51% Science Personnel from region
2025: 67% from region (S. America)**



2024: 6 Berths of Opportunity, 6 Artists-at-Sea





THANK YOU!