

WHOI Marine Operations Update

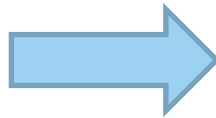
NDSF NATIONAL
DEEP SUBMERGENCE
FACILITY



WHOI Update

People

- Al Suchy



Tim Twomey

- Kerry Heywood



Eric Benway

WHOI Update

San Diego Event



- Dec 22
- Atlantis
- Alvin and Sentry
- Collaboration with NSF, ONR, NDSF
- Feature ECS

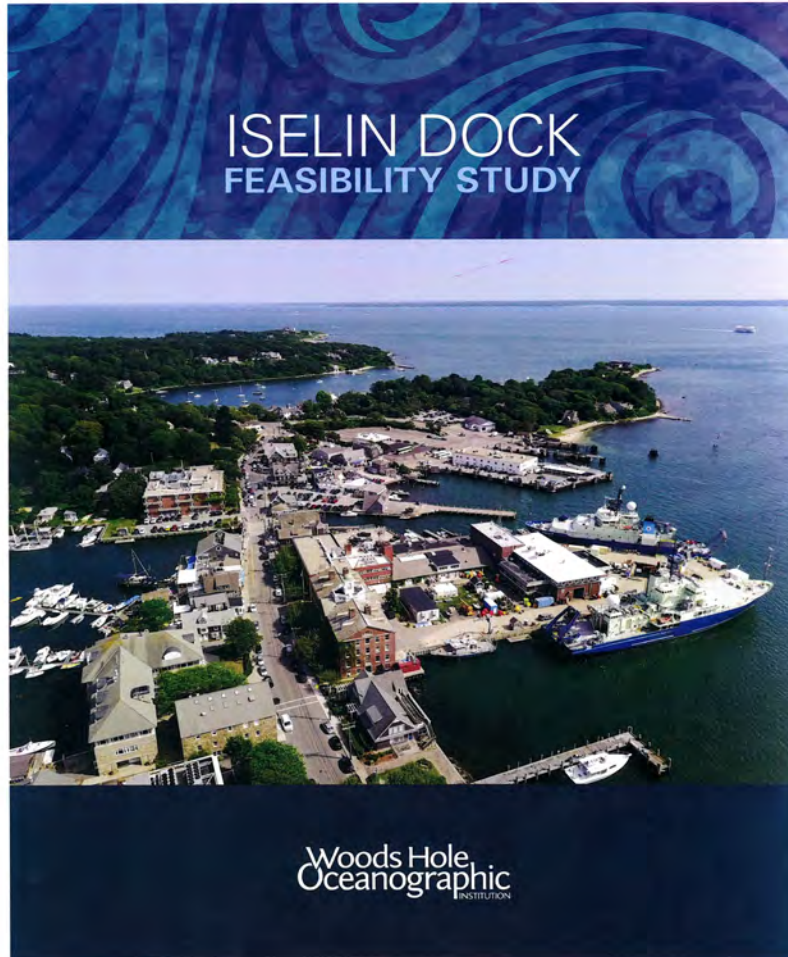
WHOI Update

OOI 2.0



- O&M
- WHOI as prime and CGSN operator
- 5 year
- \$44m per year
- Subawards to UW, OSU and Rutgers

WHOI Update



Waterfront Project

- Early planning
- Major infrastructure project
- Replace aging dock
- Replace/renovate waterfront buildings
- Focus on access to the sea
- Public access
- 7 to 10 year time horizon

New Initiatives

- Multidisciplinary study
- Science and technology
- Privately funded
- Strong outreach and development components
- Outgrowth of WHOI Catalyst Program

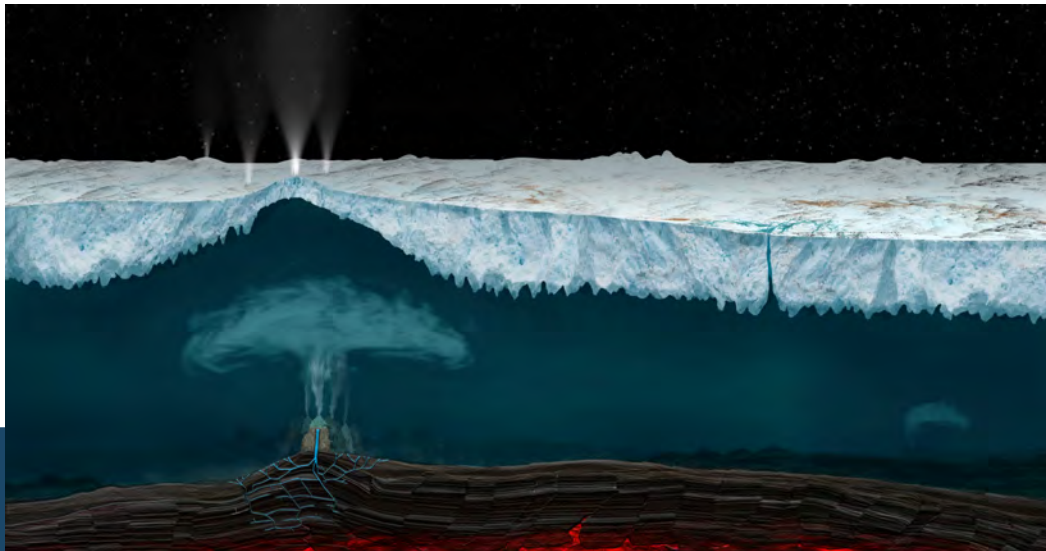
Ocean Twilight Zone



New Initiatives

- Outgrowth of Catalyst Program
- Funded through NLF and DSC
- Focus on technology development for hadal zone and under ice

Pathways to Ocean Worlds



New Initiatives

- Private initiative
- Calypso 2.0
- Focus on science, technology and media
- Alucia 2
- Indian Ocean campaign

OceanX

