

Ocean Exploration and Research

NOAA

Workshop to Identify National Ocean Exploration Priorities in the Pacific

### Workshop to Identify National Ocean Exploration Priorities in the Pacific

- **Coordinator:** James Austin (UTIG/OER)
- **Co-conveners:** Admiral Jon White (COL), Alan Leonardi (OER)
- Breakout Topic Co-leads: <u>Seafloor:</u> Larry Mayer (CCOM/UNH), David Millar (Fugro); <u>Biology:</u> Amanda Demopoulos (USGS), Daniel Wagner (Conservation International); <u>Marine Resources:</u> Jeremy Potter (BOEM), Ruth Perry (Shell); <u>Water Column:</u> Mike Vecchione (NOAA/Smithsonian), Nicole Raineault (OET); <u>Cultural Heritage:</u> Jim Delgado (Search, Inc.), Cameron Hume (U.S. Ambassador, retired)
- **Diversity, Equity, and Inclusion**: Genene Fisher (OER), Catalina Martinez (OER), Dominique Rissolo (UCSD)
- With profound thanks for support and organization: Kristen Yarincik, Daniel Rogers, Katie Fillingham, Alex Hochroth (COL)



# Workshop Background



NATIONAL STRATEGY FOR MAPPING, EXPLORING, AND CHARACTERIZING THE UNITED STATES EXCLUSIVE ECONOMIC ZONE

OCEAN SCIENCE AND TECHNOLOGY	Y SUBCOMMITTE
of the	
OCEAN POLICY COMM	ITTEE

- Presidential Memorandum on Ocean
  Mapping of the United States
  Exclusive Economic Zone and the
  Shoreline and Nearshore of Alaska
- Publication of national strategy
- Workshop results will inform national strategy implementation plan and OER plans for the Pacific



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# An Opportunity and a Challenge

- After many years of sustained effort by OER, there is increased general interest and a new national imperative for ocean exploration
- OER's effort is but one piece of an increasingly complex national and multinational initiative to explore the oceans
- This exploration task, in the Pacific and beyond, is so vast that it will take a "full community" to get it done, likely over multiple decades
- This workshop, and others, helps set the stage for work OER (and others, both in partnership and independently) might conduct or support in the Pacific
- Such workshops will also be helpful in informing the broader effort to implement the national strategy



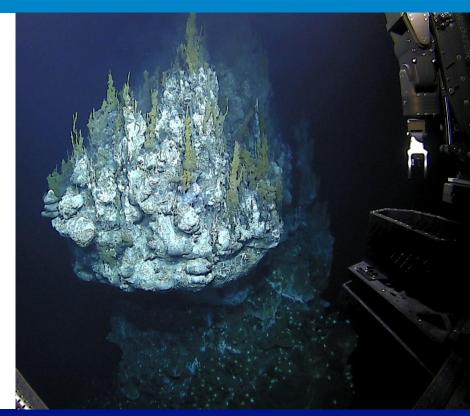
## Virtual Workshop Timeline

- White papers submitted end of February
- End March-early April original in-person meeting cancelled in favor of extended set of virtual events
- Initial plenary July 10
- Topical breakout discussions (seafloor, biology, marine resources, water column, cultural heritage) – July-August
- Breakout discussion reports submitted by mid-September
- Final plenary September 21-22 included a panel discussion by indigenous leaders from Alaska, American Samoa, and Hawaii
- Final report nominally the end of October 2020



# Virtual Workshop Report Structure

- Introduction
- Outcomes and next steps
- Timeline
- Agendas of initial and final plenaries
- Breakout reports
- DE&I panel discussion summary
- Appendices:
  - White papers
  - DE&I panelists and short bios
  - Participant lists
  - Keynote talks (pdfs)





# Questions?

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https://oceanleadership.org/discovery/ocean-exploration/

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