

**Ocean Exploration Advisory Board  
Meeting 23  
April 25th and 26th, 2023**

**Agenda**

**Meeting Objective:** OEAB Members will engage in thoughtful discussion about 1) how the Board will operate with its expanded membership and new Chair; 2) the implications of the FY22 National Defense Authorization Act (which includes the OEAB’s reauthorization); and 3) the opportunities to strengthen integration across broad portfolio of the ocean exploration community.

**Meeting Outcomes:** 1) OEAB members will collectively agree on a set of overarching goals for the Board; 2) OEAB Members will have an understanding of the FY22 NDAA and its impact on ocean exploration; and 3) Board members will discuss mechanisms for incentivising the release of public and private ocean exploration data holdings.

**Location:** Argent Spring Building, 2nd Floor *The Hall*, 8455 Colesville Rd, Silver Spring, MD 20910

**Call In:** [meet.google.com/ohp-etkb-uvi](https://meet.google.com/ohp-etkb-uvi)

[Join by phone](#)

(US) +1 857-540-7079 PIN: 314 396 775#

**Retreat Notes:**

**Day 1 April 25, 2023**

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| 9:00 am -<br>9:15 am | <p><b>Review the Agenda and Opening Remarks</b><br/> <u>Purpose:</u> Bring the event to order, set expectations, define event outcomes, and welcome participants<br/> <u>Outcome:</u> All participants will be prepared to work productively during the retreat<br/> <u>Process:</u> Oral remarks</p>  | <p>Dr. Vicki Ferrini,<br/>Chair</p> <p>David Turner,<br/>DFO</p>  |
| 9:15 am -<br>9:45 am | <p><b>Remarks from the National Marine Sanctuary Foundation</b><br/> <u>Purpose:</u> OEAB Members will hear from the Foundation leadership about the organization’s priorities and accomplishments<br/> <u>Outcome:</u> The Board will have an understanding of the Foundation and its network<br/> <u>Process:</u> Oral remarks followed by open discussion</p> | <p>NMSF Office of<br/>the CEO</p> <p>Allison Alexander, VP<br/>Program Operations</p> <p>Veronica Ali, VP<br/>Finance</p> <p>Shannon Colbert, VP<br/>External Finance</p> |

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| 9:45 am - 10:15 am  | <p><b>Remarks from Dr. Steve Thur, Assistant Administrator for NOAA Research</b></p> <p><u>Purpose:</u> Board members will meet the director of NOAA Research and receive his remarks and a charge to them in regards to the national Ocean Exploration program</p> <p><u>Outcome:</u> Board Members will engage with the Assistant Administrator and have an understanding of how their collective expertise can inform the direction of the national Ocean Exploration program</p> <p><u>Process:</u> Remarks followed by discussion</p>  | Dr. Steve Thur,<br>Assistant Administrator for NOAA Research  |
| 10:15 am - 10:30 am | <b>Break</b>  |   |
| 10:30 am - 12:00 pm | <p><b>Ocean Exploration Cooperative Institute (OECI): Operations, Processes, and Regulations</b></p> <p><u>Purpose:</u> Provide Board members with a 101 style presentation about how the OECI works and an overview of the current portfolio of funded projects and activities</p> <p><u>Outcome:</u> Board Members will have a shared understanding of the regulations, procedures, and process that govern administration of the OECI</p> <p><u>Process:</u> Short slide presentation followed by facilitated discussion</p>   | <p>Dr. Aurora Elmore,<br/>CI Manager,<br/>NOAA Ocean Exploration</p> <p>Jeremy Weirich,<br/>Director,<br/>NOAA Ocean Exploration</p>                |
| 12:00 pm - 1:15 pm  | <b>Lunch</b>  |   |
| 1:15 pm - 2:15 pm   | <p><b>Review of Changes in the FY22 National Defense Authorization Act (OE and OEAB Reauthorization)</b></p> <p><u>Purpose:</u> Present an analysis of the NDAA’s implications for the Ocean Exploration program and community</p> <p><u>Outcome:</u> Board members will have a working understanding of the contents of the NDAA</p> <p><u>Process:</u> Short slide presentation followed by facilitated discussion</p> <p><u>Background Materials:</u></p> <ul style="list-style-type: none"> <li>• Ocean Exploration Auth - Red Line Draft</li> <li>• H. R. 7776—1572: FY23 NDAA National Ocean Exploration Content</li> </ul> | <p>Dr. Amanda Netburn,<br/>Deputy Chief,<br/>OE Science and Technology Division</p> <p>Jeremy Weirich,<br/>Director,<br/>NOAA Ocean Exploration</p> |

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| 2:15 pm -<br>2:30 pm | <b>Break</b>  |  |
| 2:30 pm -<br>4:00 pm | <p><b>Working Session for the Board Members: Sub-Committees and NOAA engagement</b></p> <p><u>Purpose:</u> Set aside time for OEAB Members to engage one another about developing a sub-committee structure and reimagine how the Board can deliver advice to the NOAA Administrator</p> <p><u>Outcome:</u> Board members will have an opportunity to propose and deliberate alternative approaches to organizing the Board’s activities and for engaging the NOAA leadership</p> <p><u>Process:</u> Discussion</p> |  |
| 4:00 pm              | <p><b>Adjourn the Meeting</b></p> <p><u>Purpose:</u> Close out the entire meeting, review the major developments, decisions, and action items, and set expectations for next steps</p> <p><u>Outcome:</u> All participants will have a shared understanding of major decisions made over the course of the meeting, outstanding action items to be completed, POCs for those action items, and the timeline for completion</p> <p><u>Process:</u> Oral remarks</p>  | <p>Dr. Vicki Ferrini,<br/>Chair</p> <p>David Turner,<br/>DFO</p> |

**Day 2 April 26, 2023**

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| 9:00 am -<br>9:15 am  | <p><b>Opening Remarks</b></p> <p><u>Purpose:</u> Bring the event to order, set expectations, define event outcomes, and welcome participants</p> <p><u>Outcome:</u> All participants will be prepared to work productively during the retreat</p> <p><u>Process:</u> Oral remarks</p>  | <p>Dr. Vicki Ferrini,<br/>Chair</p> <p>David Turner,<br/>DFO</p> |
| 9:15 am -<br>10:30 am | <p><b>Working Session: How can the “impact” of the Ocean Exploration program be measured or evaluated</b></p> <p><u>Purpose:</u> OEAB Members will discuss ideas for quantifying the impact of the Ocean Exploration program, including Outreach and Education programs</p> <p><u>Outcome:</u> Board members will have an opportunity to propose and discuss ideas, opportunities, and challenges for identifying and developing meaningful performance indicators for the Ocean Exploration program</p> <p><u>Process:</u> Discussion</p> |  |

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| 10:30 am -<br>10:45 am | <b>Break</b>  |                             |
| 10:45 am -<br>12:00 pm | <p><b>Working Session: “Best practices to improve data management, processing, storage, and archiving standards”</b></p> <p><u>Purpose:</u> OEAB Members will discuss ideas for incentivising the flow of data, data interoperability, and data curation across the entire ocean exploration community</p> <p><u>Outcome:</u> Members will propose a set of recommendations to improve data availability among government, commercial, academic, and philanthropic actors</p> <p><u>Process:</u> Discussion</p> |                             |
| 12:00 pm -<br>1:00 pm  | <b>Lunch</b>  |                             |
| 1:00 pm -<br>2:30 pm   | <p><b>“Working Sesion: Market barriers to development or commercialization of novel ocean mapping, exploration, and characterization products, processes, and tools”</b></p> <p><u>Purpose:</u> OEAB Members will discuss the implications and opportunities of a Blue Economy built on ocean data, analysis, and information.</p> <p><u>Outcome:</u> Members will propose a set of recommendations to encourage the development of an ocean data based economic market</p> <p><u>Process:</u> Discussion</p>   | Dr. Vicki Ferrini,<br>Chair |
| 2:30 pm -<br>2:45 pm   | <b>Break</b>  |                             |
| 2:45 pm-<br>3:45 pm    | <p><b>Working Session for the Board Members: Opportunities to inform NOMECE and other Intergovernmental Bodies</b></p> <p><u>Purpose:</u> Set aside time for OEAB Members to discuss ideas for increasing the Board’s contributions to NOMECE, and other ocean focused Federal Advisory Committees</p> <p><u>Outcome:</u> Board members will have an opportunity to formally raise any questions, observations, or concerns</p> <p><u>Process:</u> Discussion</p>   | Dr. Vicki Ferrini,<br>Chair |
| 3:45 pm -<br>4:00 pm   | <b>Public Comment Period</b>  |                             |
| 4:00 pm                | <b>Adjourn the Meeting</b>  | Dr. Vicki Ferrini,<br>Chair |

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|  | <p><u>Purpose:</u> Close out the entire meeting, review the major developments, decisions, and action items, and set expectations for next steps</p> <p><u>Outcome:</u> All participants will have a shared understanding of major decisions made over the course of the meeting, outstanding action items to be completed, POCs for those action items, and the timeline for completion</p> <p><u>Process:</u> Oral remarks</p> | <p>David Turner,<br/>DFO</p> |
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