

# PRESENTERS

*Jim Hein, USGS*

Marine mineral resources of the Asia-Pacific region within and beyond national jurisdiction

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Global marine potential for rare earth elements (REEs) and recent developments

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*Ray Binns, CSIRO*

Seafloor massive sulphide (SMS) potential within and beyond national jurisdiction in the Asia-Pacific region

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*Nii A Odunton, Secretary-General, ISA*

The International Seabed Authority: Structure and functions

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*Michael Lodge, ISA*

The legal regime for the development of the mineral resources of the Area

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*Hannah Lily, SPC*

The legal regime for the development of marine mineral resources within national jurisdiction

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*Charles Morgan, Planning Solutions Inc.,*

The potential environmental impact of seabed mining

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*Robin Warner, The Australian National Centre for Ocean, Resources & Security*

International standards for the protection of the marine environment

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*Chuck Fisher, Pennsylvania State University*

What baseline and monitoring data are needed for environmental protection from marine mining in the Area?

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Robert Heydon, Nauru Ocean Resources Inc. Status of technology relevant to the protection of the marine environment

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Jan Steffen, IUCN/WWF

Marine conservation perspectives and concerns for deep sea mining

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*Adam Cook, ISA*

The work of the Authority with respect to environmental baselines and impact assessment

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*Malcolm Clark, NIWA*

Standardization of environmental data

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*Akuila Tawake, SPC/SOPAC*

SOPAC Deep Sea Mining Project

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*Nic Bax, University of Tasmania*

Outcomes of the Western South Pacific Regional Workshop to Facilitate the Description of Ecologically or Biologically Significant Marine Areas (EBSAs)

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*Samantha Smith, Nautilus Minerals Inc.*

Case study: Nautilus Minerals Inc. Solwara 1 project

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## **CASE STUDIES**

### **TONGA**

*Paula Taumoepeau, Manager, Tonga Nautilus*

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### **COOK ISLANDS**

*Paul Lynch, Adviser to the Minister of Natural Resources and Minerals and Seabed Mining Taskforce, Cook Islands*

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PAPUA NEW GUINEA

*Lyndah Brown-Kola, Mineral Resources Authority, Papua New Guinea*

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FIJI

*Malakai Finau, Ministry of Lands and Minerals Resources, Government of Fiji*

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NAURU

*Bryan Starr, Ministry of Commerce, Industry and Environment, Government of Nauru*

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KIRIBATI

*Tearinaki Tanielu, Minerals Unit, Ministry of Fisheries and Marine Resources Development*

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JAPAN

*Tetsuhiko Toyohara, Japan Oil, Gas and Metals National Corporation(JOGMEC)*

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