
**PROSPECTING, EXPLORATION AND
EXPLOITATION OF DEEP SEABED MINERAL
RESOURCES IN THE AREA:
CHALLENGES FOR THE CARIBBEAN AND
OPPORTUNITIES FOR COLLABORATION**

**SENSITIZATION SEMINAR ON THE WORK
OF THE
INTERNATIONAL SEABED AUTHORITY**

Convened by the International Seabed Authority, the University of the West Indies
and the Government of Jamaica

**JAMAICA CONFERENCE CENTRE
CONFERENCE ROOM 3**

KINGSTON, JAMAICA
MONDAY, 28 TO 30TH MARCH 2011



Monday 28 March

09:00 – 10:00 *REGISTRATION*

10:00 – 10:30 *OPENING SESSION – WELCOMING REMARKS*

- 1. H.E. the Honourable Dr Kenneth Baugh, Deputy Prime Minister and Minister of Foreign Affairs and Foreign Trade of Jamaica*
- 2. H.E. Nii Allotey Odunton, Secretary-General of the International Seabed Authority*
- 3. H.E. Ambassador Raymond Wolfe, Permanent Representative of Jamaica to the United Nations and to the International Seabed Authority*

10:30 – 11:00 *C O F F E E B R E A K*

11:00 – 11:15 *Welcoming Remarks, Administrative Matters and Seminar Outline*

- James A.R. McFarlane, Head, Office of Resources and Environmental Management, International Seabed Authority*

Session I: The UN Convention on the Law of the Sea and the Implementation Agreement for Part XI

11:15 – 12:00 *Contents/Achievements of the 1982 United Nations Convention on the Law of the Sea*

- H.E. Ambassador Satya N. Nandan, former Secretary-General, International Seabed Authority and Chairman of **the Western and Central Pacific Fisheries Commission***

12:00 - 12:45 *The International Seabed Authority – Functions, Role and Organs*

- H.E. Nii Allotey Odunton, Secretary-General, International Seabed Authority*

12:45 – 14:45 *L U N C H*

Session 2: Other Institutions Created by the Convention

14:45 – 15:30 *The International Tribunal for the Law of the Sea*

- *Judge L. Dolliver M. Nelson, Past President of the International Tribunal for the Law of the Sea*

15:30 – 16:15 *Commission on the Limits of the Continental Shelf*

- *Mr. Noel Newton St. Claver Francis, Past Member of the Commission on the Limits of the Continental Shelf*

16:15 – 16:30 *C O F F E E B R E A K*

16:30 – 17:15 *The Division for Ocean affairs and Law of the Sea/UNOLA*

- *Mr. Julio A. Baez, Senior Legal Officer
Division of Ocean Affairs and Law of the Sea, Legal
Office of Legal Affairs, United Nations New York*

Tuesday, 29 March

Session 3: The Work of the International Seabed Authority

9:30 – 10:15 *Mineral Resources of the Area: Types, distribution and the role of marine scientific research in their discovery.*

- *Dr Jin Jiancai, Secretary General, COMRA, People's Republic of China*

10:15 – 11:00 *The legal framework for mineral resource development in the Area: regulations for prospecting, exploration and exploitation.*

- *Michael W. Lodge, Legal Advisor, International Seabed Authority, Kingston, Jamaica*

11:00 – 11:30

C O F F E E B R E A K

11:30 – 12:15

Protection and preservation of the marine environment from Activities in the Area: Considerations in respect of polymetallic sulphides.

- *Dr S. Kim Juniper BC Leadership Chair in Ocean Ecosystems and Global Change, School of Earth & Ocean Sciences, and Department of Biology, University of Victoria, British Columbia, Canada*

12:15 – 13:00

Data and information to administer the mineral resources of the Area: The International Seabed Authority's Geological Model of Polymetallic Nodule Deposits in the Clarion Clipperton Zone and its CDR

- *Dr. V. J. Kodaqali, Senior Scientific Affairs Officer, Marine Geology, International Seabed Authority, Kingston, Jamaica*

13:00 – 15:00

L U N C H

15:00 – 15:45

Data and information required to administer the mineral resources of the Area: Acquisition of relevant information and data on the marine environment and its biodiversity

- *Dr Adam Cook, Scientific Affairs Officer, Marine Biology, International Seabed Authority, Kingston, Jamaica*

15:45 – 16:15

C O F F E E B R E A K

16:15 – 17:00

Promotion and encouragement of marine scientific research in the Area – The Authority's Endowment Fund

- *Mr. Coy Roache, Deputy Permanent Representative of Jamaica to the International Seabed Authority and Member of the International Seabed Authority's Endowment Fund Advisory Panel*

17:00 – 17:45

The Role of MSR in the Identification of Seafloor Massive Sulphides

- *Dr Ray Binns, CSIRO, Australia*

Wednesday, 30 March

Session 4: Possible areas of collaboration amongst Caribbean States

09:30 – 10:15

The Caribbean and the Convention

- *W. Charles Anderson, PhD (Cantab) Professor of International Law, Executive Director, Caribbean Law Institute Centre, Faculty of Law, University of the West Indies*

10:15 – 11:00

Early Results from the Effort to Commercialize Seafloor Massive Sulphides

- *Mr. Mike Johnston, Vice President, Corporate Development, Nautilus Minerals, Australia*

11:00 – 11:30

C O F F E E B R E A K

11:30 – 12:15

Research and capacity building efforts in Marine Science in the Caribbean

- *Dr. Jorge Cortés, Marine Science and Limnology Research Centre (CIMAR), Universidad de Costa Rica*

12:15 – 13:00

Plenary discussions on initiatives to harness marine resources in the region

- *Ms. Claudia S. de Windt, Senior Legal Specialist, Chief Environmental Law, Policy and Good Governance, Department of Sustainable Development, Organization of American States, U.S.A.*

13:00 – 15:00

L U N C H

15:00 – 15:45 Recommendations of the seminar

15:45 – 16:15 C O F F E E B R E A K

16:15 – 17:00 Closing Remarks

- *Jamaican Authorities*
- *H.E. Nii Allotey Odunton, Secretary-General, International Seabed Authority*