

EXPLORATION AND EXPLOITATION OF DEEP SEABED MINERAL
RESOURCES IN THE AREA: CHALLENGES FOR AFRICA, AND
OPPORTUNITIES FOR COLLABORATIVE RESEARCH IN THE SOUTH
ATLANTIC OCEAN

(SENSITIZATION SEMINAR ON THE WORK OF THE INTERNATIONAL SEABED
AUTHORITY)

Convened by

NIGERIAN INTER-MINISTERIAL STANDING COMMITTEE
ON THE INTERNATIONAL SEABED AUTHORITY

AND THE

INTERNATIONAL SEABED AUTHORITY



24 - 26 March 2009.
CONGRESS HALL, TRANSCORP HILTON, ABUJA, NIGERIA

PROVISIONAL AGENDA

TUESDAY 24 MARCH 2009

- 8:00 am – 10:00 am Registration
- 10:00 am – 11:00 am Welcoming remarks and address by the Permanent Representative of Nigeria to the International Seabed Authority
1. Alternate Permanent Representative of Nigeria to the International Seabed Authority
 2. Minister of Transportation of Nigeria
 3. H.E. Nii Allotey Odunton
- *Secretary-General, International Seabed Authority*
 4. H.E. Ambassador Peter Oyedele
- *Permanent Representative of Nigeria to the International Seabed Authority*
- 11:00 am – 11:30 am **COFFEE BREAK**
- Session 1: The UN Convention on the Law of the Sea and the Implementation Agreement for Part XI**
- 11:30 am – 12:15 pm Contents and achievements of the 1982 United Nations Convention on the Law of the Sea
- *H.E. Satya N Nandan, Former Secretary-General International Seabed Authority*
- 12:15 pm – 1:00 pm The International Seabed Authority: Role, functions and organs
- *H.E. Nii Allotey Odunton, Secretary-General International Seabed Authority*
- 1:00 pm – 2:30 pm **LUNCH**
- Session 2: Other Institutions Created by the Convention**
- 2:30 am – 3:15 Pm The International Tribunal for the Law of the Sea
- *Judge José Luis Jesus, President of the International Tribunal for the Law of the Sea*
- 3:15 am – 4:00 pm The Commission on the outer limits of the continental shelf
- *Mr Isaac Owusu Oduro, Vice -Chairman Training Committee of the CLCS*
- 4:00 pm – 4:30 pm **COFFEE BREAK**

4:30pm – 5:15pm

The Division for Ocean Affairs and Law of the Sea/UNOLA

Gala Night - Key Note Speaker – (Nigerian Authorities)

WEDNESDAY 25 MARCH 2009

Session 3: The Work of the International Seabed Authority

8:30 am – 9:15 am

Mineral resources of the Area: Types, distribution and the role of marine scientific research in their discovery.

- *Dr Jin Jiancai, Secretary-General, COMRA, China*

9:15 am – 10:00 am

The Legal framework for activities in the Area: Prospecting and exploration for polymetallic nodules and other mineral resources.

- *Mr Michael Lodge, Legal Counsel, International Seabed Authority*

10:00 am – 10:30 am

COFFEE BREAK

10:30 am – 11:15 am

Prospecting and exploration for cobalt-rich ferromanganese crusts in the Area with regard to the South and Equatorial Atlantic Oceans.

- *Dr. Peter E. Halbach, Professor Emeritus, Department of Geochemistry, Free University Berlin, Malteserstr, Berlin, Federal Republic of Germany*

11:15 am – 12:00pm

Prospects for the development of polymetallic sulphides in the South and Equatorial Atlantic Oceans.

- *Dr Georgy Cherkashov, VNIIOkeangeologia (Institute for Geology and Mineral Resources of the Ocean), Angliysky Pr., 1190121 St Petersburg, Russia*

12:00 pm – 12: 45 pm

Assessments of resource data in the Area: The geological model of polymetallic nodules in the Clarion-Clipperton zone of the Pacific Ocean.

- *Mr Vijay Kodagali, Senior Scientific Officer, International Seabed Authority*

12:45 pm – 14:00 pm

LUNCH BREAK

14:00pm – 14:45 pm

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*

14:45 pm – 15:30 pm

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

- *Mr. Baidy Diene, (Legal and Technical Commission Member)
Special Adviser, Ministry of Mining & Energy, Dakar, Senegal*

15:30 pm – 16:00 pm	COFFEE BREAK
16:00 pm – 16:45 pm	Development of national capabilities for seabed Mineral development. - <i>Dr Rahul Sharma, Scientist, National Institute of Oceanography, Dona Paula, Goa, India</i>
16:45 pm – 17:30 pm	Presentation by GCLME, Accra, Ghana

THURSDAY 26 MARCH 2009

Session 4: Possible areas of collaboration among West and Central African States and among States bordering the South and Equatorial Atlantic oceans

8:30 am – 9:15 am	Gas and Oil development on the Brazilian Continental Shelf - <i>Dr. Estrela, Director of Production, Petrobras Oil Company, Brazil</i>
9:15am – 10:00 am	Development of Offshore hydrocarbon resources in Nigeria and its applicability in the West and Central African region
10:00 – 10:30 am	COFFEE BREAK
10:30 – 11:15 am	Research and capacity building activities of the Nigerian Institute for Oceanography and Marine -Research and possible role in West and Central Africa - <i>Dr Ayinla, Executive Director and Chief Executive Officer of NIOMR</i>
11:15 am – 12:15 pm	Possible areas of collaboration among countries of the West and Central African region in marine resource development.
12:15 pm – 1:00 pm	Presentation on a collaborative project by countries bordering the South Atlantic - <i>Dr. Kaiser de Souza, Head, Division of Marine Geology, Geological Survey of Brazil, Brazil</i>
1:00pm – 2:30 pm	LUNCH
2:30pm – 3:30 pm	Plenary discussions on collaborative projects
3:30pm – 4:00 pm	COFFEE BREAK
4:00 pm – 4: 45pm	Recommendations of the Seminar
4:45 pm	Closing Remarks - Nigerian Authorities - International Seabed Authority

