

International Seabed Authority  
**Twenty-third Session**  
Kingston, Jamaica  
7 – 18 August 2017

Autorité internationale des fonds marins  
**Vingt-troisième session**  
Kingston (Jamaïque)  
7-18 août 2017

Autoridad Internacional de los Fondos Marinos  
**23º período de sesiones**  
Kingston  
7 a 18 de agosto de 2017

**PROVISIONAL LIST OF PARTICIPANTS**

**ANY ERRORS OR OMISSIONS SHOULD BE REPORTED TO**  
**THE PROTOCOL OFFICE (1<sup>ST</sup> FLOOR) BY**  
**3 p.m. ON THURSDAY, 17 August 2017**

## ALGERIA

### Representatives

Mr. Mehdi Remaoun, First Secretary, Permanent Mission of Algeria to the United Nations

## ANTIGUA AND BARBUDA

### Representatives

H. E. Mr. Dwight C.R. Gardiner, Ambassador Extraordinary and Plenipotentiary, Permanent Representative to the International Seabed Authority (ISA)  
Mr. Kenroy K. Simmons, Legal Officer of the Antigua and Barbuda Department of Marine Sciences and Merchant Shipping (ADOMS)  
Mr. Hugh C. Hyman, Local Representative and Adviser

## ARGENTINA

### Representantes

Embajador D. Ariel Fernández, Representante de la República Argentina ante la Autoridad Internacional de los Fondos Marinos (Jefe de Delegación)  
Ministro D. Mario Javier Oyarzábal, Director General de Consejería Legal, Ministerio de Relaciones Exteriores y Culto  
Secretario Da. Melina Erkekjdian, Embajada de la República Argentina en Jamaica  
Secretario D. Andrés Sebastián Rojas, Dirección General de Consejería Legal, Ministerio de Relaciones Exteriores y Culto  
Doctora Da. Frida María Armas Pfrter, Comisión Nacional del Límite Exterior de la Plataforma Continental, Ministerio de Relaciones Exteriores y Culto

## AUSTRALIA

### Representative

Ms. Gaia Puleston  
Mr. Michael Googan  
Ms. Fleur Jewel Alice Hamilton  
Ms. Dheny Raw

## BANGLADESH

### Representatives

Rear Admiral Md. Khurshed Alam (Rtd), Secretary (Maritime Affairs Unit), Ministry of Foreign Affairs  
Mr. Md. Humayun Kabir, First Secretary, Permanent Mission of Bangladesh to the United Nations, New York

## BELGIUM

### Representatives

M. Guy Servin, Ambassadeur, ambassade de Belgique à Kingston  
M. Patrick Schotte, Conseiller, Service Public Fédéral Economie  
M. Johan Graux, Consul, ambassade de Belgique à Kingston  
M. Kris Van Nijen, General Manager, Global Sea Mineral Resources NV  
Prof. Dr. Johan Vande Lanotte, Ministre d'Etat, conseiller Global Sea Mineral Resources NV

## BRAZIL

### Representatives

H. E. Mr. Carlos Alberto Michaelson Den Hartog, Ambassador Extraordinary and Plenipotentiary, Embassy in Kingston (Head of delegation)  
Ms. Diana Jorge Valle, Secretary, Embassy in Kingston  
Ambassador Reinaldo Storani, Advisor, Ministry of Foreign Affairs, Brazil  
Captain Carlos Roberto Leite, Head, Division of Non-Living Resources of the Inter-Ministerial Commission for the Resources of the Sea (SECIRM)

## CAMEROON

### Représentatives

S.E.M. Félix Mbayu, Secrétaire Général au Ministère des Relations Extérieures (Chef de délégation)  
S.E.M. Tommo Monthe, Ambassadeur, Représentant Permanent auprès d l'Autorité; Ambassadeur, Représentant Permanent auprès des Nations Unies (Adjoint au Chef de délégation)  
Mme. Anne Chantal Nama, Directeur a.i. des Nations Unies et de la Cooperation Decentralisee  
M. Michel Djimgou Djomeni, Chef de Cellule a.i. des Questions des Frontières et du Droit de la Mer  
M. Théophile Ndougsa Mbarga, membre, à la Commission Juridique et Technique de l'Autorité

## CANADA

### Representatives

Mr. Kenneth Wong, Legal Officer, Continental Shelf Division, Global Affairs Canada (Head of delegation)  
Ms. Colleen Pigeon, Counsellor (Political/Economic), High Commission of Canada in Jamaica  
Mr. Sylvain Fabi, High Commissioner and Non-resident, Consul General, High Commission of Canada in Jamaica

## CHILE

### Representantes

Sr. Eduardo Bonilla, Embajador, Embajador, Representante Permanente de Chile ante la Autoridad de los Fondos Marinos (Jefe de delegación)

Sr. José Fernández, Ministro Consejero, Director Adjunto de la Dirección de Medio Ambiente y Asuntos Oceánicos, Ministro de Relaciones Exteriores  
Sr. Roberto Álvarez, Ministro Consejero, Embajada de Chile en Jamaica  
Sr. Sergio Hernández, Vicepresidente Ejecutivo de la Comisión Chilena del Cobre (COCHILCO)

Adviser

Mr. Cristián Laborda

CHINA

Representatives

H.E. Mr. Qingbao Niu, Ambassador & Representative, Permanent Mission of China to the International Seabed Authority (Head of delegation)  
Mr. Xinmin Ma, Deputy Director-General, Department of Treaty and Law, Ministry of Foreign Affairs (Deputy head of delegation)  
Mr. Feng Liu, Director, Office of the China Ocean Mineral Resources R&D Association  
Mr. Zhenqiang Xu, Division Director, Fundamentals Department, China Geological Survey  
Mr. Xiangyang Li, Deputy Director, Office of the China Ocean Mineral Resources R&D Association (COMRA)  
Mr. Jianzhong Chen, Deputy Division Director, Department of Treaty and Law, Ministry of Foreign Affairs  
Mr. Jinjie Liu, Third Secretary, Central Foreign Affairs Office  
Mr. Xuewei Xu, Research Fellow, Second Institute of Oceanography, State Oceanic Administration  
Ms. Chenxi Mi, Associate Research Fellow, China Institute for Marine Affairs  
Mr. Hongzhou Guo, Research Fellow, Development and Research Center, China Geological Survey  
Mr. Gaowen He, Deputy Chief-Engineer, Guangzhou Marine Geological Survey, China Geological Survey  
Mr. Xiaojun Zhuo, General Manager, Science and Technology Management Division, Intellectual Property Department, China Minmetals Corporation (CMC)  
Mr. Shaojun Liu, Professor, Central South University  
Mr. Yutang Guan, Officer, Office of the China Ocean Minerals R&D Association (COMRA)  
Mr. Chen Jing, Attaché, Department of Treaty and Law, Ministry of Foreign Affairs  
Mr. Guanghai Wu, Deputy Permanent Representative, Permanent Mission of China to the International Seabed Authority  
Mr. Xiang Gao, Attaché, Permanent Mission of China to the International Seabed Authority

COOK ISLANDS

Representative

Mr. Paul Lynch, Seabed Minerals Commission, (Head of delegation)  
Mr. Michael Henry, Director, Cook Islands Investment Corporation

## COTE D'IVOIRE

### Representatives

M. Koffi Bertin Tano, Administrateur en chef des Affaires Maritimes et Portuaires; Directeur Général des Affaires Maritimes et Portuaires, (Chef de délégation)

M. Abroulaye Fofana, Secrétaire Permanent du Comité Interministériel de l'Action d l'Etat en Mer (Chef de délégation adjoint)

## CUBA

### Representantes

Excmo. Sr. Emb. Bernardo Guanche Hernández, Ambassador

## CZECH REPUBLIC

### Representatives

Dr. Pavel Kavina, Director, State Mineral Policy Department, Ministry of Industry and Trade (Head of delegation)

Ms. Kristina Hornáčová, Third Secretary, Permanent Mission of Czech Republic to the United Nations

## ECUADOR

### Representatives

Sr. Luis Oña Garcés, Segundo Secretario, Representación Permanente del Ecuador ante Naciones Unidas en Nueva York (Jefe de Delegación)

Sr. Brummel Vásquez Bermudez, CPNV-EMC, Director General de Intereses Marítimos

Sr. Humberto Gómez Proaño, CPNV-EM, Director del Instituto Oceanografía de la Armada

Sr. Willington Rentería Agurto, CPCB-HI, Director de Oceanografía del Instituto Oceanográfico de la Armada

## EGYPT

### Representatives

H.E. Mr. Mahmoud Samy, Assistant Minister of Foreign Affairs for International Legal Affairs and Treaties; Member of the Legal and Technical Commission of the International Seabed Authority

## EUROPEAN UNION

### Representatives

H.E. Malgorzata Wasilewska, Ambassador (Head of delegation)

Mr. Justin Pearson, Assistant Political & Press Officer

## FIJI

### Representatives

Mr. Malakai Finau, Permanent Secretary for Lands and Mineral Resources, (Head of delegation)  
Ms. Salaseini Tagicakibau

## FRANCE

### Representatives

M. Jean-Michel Despax, Ambassadeur, Représentant permanent de la France auprès de l’Autorité internationale des fonds marins (Chef de délégation)  
M. Didier Ortolland, Sous-directeur du droit de la mer, du droit fluvial et des pôles, Ministère de l’Europe et des Affaires étrangères (Adjoint au Chef de délégation)  
M. Elie Jarmache, Expert, chargé de mission au SGMER, membre de la Commission juridique et technique de l’AIFM  
M. Laura Lallier, expert de la délégation

## GERMANY

### Representatives

Mr. Arne Küper, Deputy Head of Division, Federal Ministry of Economic Affairs and Energy, Berlin (Head of delegation)

### Alternate representatives

Mr. David Wilkens, Deputy Head of Division, Embassy of the Federal Republic of Germany, Washington, DC  
Mr. Christian Reichert, Senior Scientist/Advisor, Federal Institute for Geosciences and Natural Resources, Hanover

### Advisors:

Mr. Harald Ginzky, Deputy Head of Division, Federal Environment Agency, Dessau  
Mr. Carsten Rühlemann, Head of Working Section “Marine Geology, Deepsea Mining,” Federal Institute for Geosciences and Natural Resources, Hanover  
Mrs. Annemiek Vink, Science Council, Federal Institute for Geosciences and Natural Resources, Hanover  
Mr. Sven Missling, Desk Officer/Legal Adviser, Forschungszentrum Juelich (on behalf of the Federal Ministry of Education and Research), Bonn

## GHANA

### Representatives

Mr. Solomon Korbieh, Minister Counsellor/Legal Adviser, Permanent Mission of Ghana to the United Nations  
Mrs. Khalilah Hackman, Assistant Director, Legal and Consular Bureau, Ministry of Foreign Affairs and Regional Integration  
Ms. Judith Ampomah Owusu, Geochemist, Ghana National Petroleum Corporation  
Ms. Emmanuel Kaku Anyimiah, Geologist, Ghana National Petroleum Corporation

## GUYANA

### Representative

Ms. Indera Persaud, Honorary Consul for the Cooperative Republic of Guyana to Jamaica, Consulate of the Cooperative Republic of Guyana

## INDIA

### Representatives

Dr. M. Sudhakar, Director, Centre for Marine Living Resources and Ecology, Ministry of Earth Sciences (Head of delegation)  
Dr. Vijay Kumar, Scientist-G, Ministry of Earth Science  
Mr. Yedla Umasankar, First Secretary, Permanent Mission of India to the UN, New York

## INDONESIA

### Representatives

H.E. Dian Triansyah Djani, Ambassador/Permanent Representative, Permanent Mission of the Republic of Indonesia to the UN, New York  
Mr. Achsanul Habib, Minister Counsellor, Permanent Mission of the Republic of Indonesia to the UN, New York  
Mr. Achmad Dahlan, Minister Counsellor, Embassy of the Republic of Indonesia, Havana  
Mr. Ahmad Shaleh Bawazir, First Secretary, Permanent Mission of the Republic of Indonesia to the UN, New York  
Mr. Ali Andhika Wardana, First Secretary, Permanent Mission of the Republic of Indonesia to the UN, New York  
Mr. Arie Poluzzi, Directorate of Legal Affairs and Territorial Treaties, Ministry of Foreign Affairs

## JAMAICA

### Representatives

Senator the Hon. Kamina Johnson Smith, Minister, Ministry of Foreign Affairs and Foreign Trade (Head of delegation)  
Ambassador Sheila Sealy Monteith, Permanent Representative, Permanent Mission of Jamaica to the International Seabed Authority  
Dr. Kathy-Ann Brown, Deputy Permanent Representative, Permanent Mission of Jamaica to the International Seabed Authority  
Mr. Coy Roache, Deputy Permanent Representative, Permanent Mission of Jamaica to the International Seabed Authority  
Mrs. Sharon J Miller, Minister, Permanent Mission of Jamaica to the International Seabed Authority  
Mrs. Michelle Walker, Minister, Permanent Mission of Jamaica to the International Seabed Authority  
Mr. Clinton Thompson, Commissioner of Mines, Mines and Geology Division, Ministry of Transport and Mining  
Mr. Calvin Thompson, Manager, Topographic/Hydrographic Survey, National Land Agency  
Ms. Chantal Bennet, Crown Counsel, Attorney General's Chambers  
Ms. Stephanie Fort, Crown Counsel, Attorney General's Chambers

## Advisors

Commander Antonette Wemyss-Gorman, Commanding Officer, Jamaica Defence Force Coast Guard

Ms. Cynthia Edwards, Manager, Cadastral Mapping, National Land Agency

Lt. Commander Paul Wright, Director, Fisheries Division, Ministry of Industry, Agriculture, Commerce and Fisheries

Mr. Bertrand Smith, Director, Legal Affairs, Maritime Authority of Jamaica

Ms. Andrea Donaldson, Director, Ecosystem Management Branch, National Environment and Planning Agency

Mr. Roy Nicholson, Director, Evaluation and Revenue, Mines/Quarries Inspections, Mines and Geology Division, Ministry of Transport and Mining

Mr. Brian Richardson, Manager, Oil and Gas, Petroleum Corporation of Jamaica

Mrs. Kerry-Ann Spaulding, Principal Finance Officer, Ministry of Foreign Affairs and Foreign Trade

Ms. Maxanne Clark, Legal Officer, Ministry of Foreign Affairs and Foreign Trade

Ms. Alicia Bowen, Legal Officer, Ministry of Foreign Affairs and Foreign Trade

Ms. Le'Anne Roper, Sustainable Development Planning Officer, Planning Institute of Jamaica

Mr. Noel Francis, Consultant/Hydrographer

Ms. Ann-Margaret Lim, Head, Public Relations and Media Affairs, Ministry of Foreign Affairs and Foreign Trade

Ms. Deniese Sealey, Foreign Service Officer, Ministry of Foreign Affairs and Foreign Trade

Mr. Andrew Francis, Foreign Service Officer, Ministry of Foreign Affairs and Foreign Trade

Ms. Lasheree Senior, Foreign Service Officer, Ministry of Foreign Affairs and Foreign Trade

Mr. Vonroy Rochester, Foreign Service Officer, Ministry of Foreign Affairs and Foreign Trade

Ms. Sheba Thomas-Gifford, Foreign Service Officer, Ministry of Foreign Affairs and Foreign Trade

Mr. Corey Whyte, Foreign Service Officer, Ministry of Foreign Affairs and Foreign Trade

Mr. Rashaun Watson, Foreign Service Officer, Ministry of Foreign Affairs and Foreign Trade

Mrs. Lorna Ritchie Lyn, Secretary, Ministry of Foreign Affairs and Foreign Trade

Ms. Tresann Stewart, Secretary, Ministry of Foreign Affairs and Foreign Trade

Ms. Jenica Juman, Intern, Ministry of Foreign Affairs and Foreign Trade

Ambassador Marcia Gilbert Roberts, Permanent Secretary, Ministry of Foreign Affairs and Foreign Trade

Ms. Shorna-Kay Richards, Director, Bilateral Relations Department, Ministry of Foreign Affairs and Foreign Trade

Mr. Dmitry Robertson, Ministry of Foreign Affairs and Foreign Trade

Mr. John Clarke, Ministry of Foreign Affairs and Foreign Trade

Ms. Jacqueline Bell, Ministry of Foreign Affairs and Foreign Trade

Ms. Lesline Mae, Ministry of Foreign Affairs and Foreign Trade

Ms. Tanesha Harrison, Ministry of Foreign Affairs and Foreign Trade

Ms. Marion Edwards, Ministry of Foreign Affairs and Foreign Trade

Ms. Patricia Rodney Evering, Ministry of Foreign Affairs and Foreign Trade

## JAPAN

### Representatives

H.E. Mr. Masanori Nakano, Permanent Representative to the International Seabed Authority, Ambassador Extraordinary and Plenipotentiary of Japan to Jamaica (Head of delegation)

### Alternate Representatives

Mr. Keisuke Kawamura, Official, Law of the Sea Division, International Legal Affairs Bureau, Ministry of Foreign Affairs



Mr. Takuya Maeba, Deputy Director, Mineral and Natural Resources Division, Natureal Resources and Fuel  
Department Agency for Natural Resources and Energy, Ministry of Economy, Trade and Industry  
Mr. Hiroshi Onuma, First Secretary, Embassy of Japan, Mexico  
Mr. Shinichi Yamanaka, Counsellor, Embassy of Japan, Jamaica  
Mr. Hideki Shinozaki, Second Secretary, Embassy of Japan, Jamaica

Advisors

Dr. Nobuyuki Okamoto, Japan Oil, Gas and Metals National Corporation  
Mr. Masaomi Kurihara, Japan Oil, Gas and Metals National Corporation  
Mr. Kazuya Naito, Japan Oil, Gas and Metals National Corporation  
Mr. Hitoshi Shimoda, Deep Ocean Resources Development Co. Ltd.  
Ms. Tomoko Tauchi, Deep Ocean Resources Development Co. Ltd.  
Dr. Naohisa Kanda, Japan Nus Co., Ltd.  
Dr. Tetsuro Urabe, Bureau of Science, Technology and Innovation, Cabinet Office  
Dr. Tomohiko Fukushima, Japan Agency for Marine-Earth Science and Technology  
Mr. Yoji Miyata, Japan Agency for Marine-Earth Science and Technology  
Dr. Masanobu Kawachi, National Institute for Environmental Studies

KENYA

Representatives

Mr. James Ndirangu Waweru, Minister/Counsellor, Permanent Mission to the United Nations (Head of delegation)  
Ms. Catherine Nyakoe, First Secretary, Ministry of Foreign Affairs (Alternate head of delegation)  
Ms. Lilian Nyambura Wanjama, Principal Superintending Geologist, Ministry of Mining, Kenya

KIRIBATI

Representative

Ms. Tebete England, Principal Mineral Officer

KUWAIT

Representative

Mr. Bashar Abdullah E R S AlMowaizri, Third Secretary at the Permanent Mission of the State of Kuwait to the United Nations, New York

LEBANON

Representative

Mr. Marwan Francis, Counsellor, Permanent Mission of Lebanon to the United Nations

## MEXICO

### Representantes

Embajadora Martha Cecilia Jaber Breceda, Representante Permanente de Mexico ante la Autoridad, Embajada de México en Jamaica (Jefe de la delegación)

Tercer Secretario Ernesto Malda Arozarena, Jefe de Cancillería y Representante alterno ante la Autoridad Internacional de los Fondos Marinos

Tercera Secretaria Araceli Elizabeth Grave Aguilar, Encargada de las Secciones Consular, Cultural, Comercial y de Cooperación

## MICRONESIA (FEDERATED STATES OF)

### Representatives

Mr. Jeem Lippwe, Deputy Permanent Representative, Permanent Mission of the Federated States of Micronesia to the United Nations (Head of Delegation)

## MOROCCO

### Representatives

M. Mohammed Atlassi, Ministre Plénipotentiaire près la Mission Permanente du Royaume du Maroc auprès des Nations Unies à New York

## MOZAMBIQUE

### Representatives

Mr. Manuel Fernandes Gonçalo Ferrão, President, National Institute for Sea and Borders (Head of delegation)

Mr. Eugénio João Muianga, Director for Sea Affairs, National Institute for Sea and Borders

## MYANMAR

### Representatives

H.E. Mr. Hau Do Suan, Ambassador Extraordinary and Plenipotentiary; Permanent Representative, Permanent Mission of the Republic of the Union of Myanmar to the United Nations (Head of delegation)

Mr. Ye Minn Thein, Minister Counsellor, Permanent Mission of the Republic of the Union of Myanmar to the United Nations

## NAURU

### Representative

Mr. Graham Leung, Secretary, Justice and Boarder Control (Head of delegation)

Mr. Tini Duburiya, Assistant Director, International Division

## NETHERLANDS

### Representatives

Ms. Winifred Broadbelt, Legal Counsel, Ministry of Infrastructure and the Environment (Head of delegation)  
Mr. René Lefeber, Deputy Legal Advisor, Ministry of Foreign Affairs (Alternate head of delegation)  
Mr. Laurens de Jonge, IHC Mining B.V.  
Ms. Aleyda Ortega, IHC Mining B.V.  
Mr. Marck Smit, Royal Netherlands Institute for Sea Research (NIOZ)

## NEW ZEALAND

### Representatives

Ms. Kate Neilson, Legal Adviser, New Zealand Permanent Mission to the United Nations, New York  
Ms. Gemma Couzens, Senior Analyst, Ministry for the Environment, Wellington

## NIGERIA

### Representatives

Mr. Taiwo Abidogun, Solicitor-General of the Federation and Permanent Secretary, Federal Ministry of Justice, Abuja (Head of delegation)  
Dr. Dakuku Peterside, Director-General, Nigerian Maritime Administration and Safety Agency (NIMASA), Lagos (Alternate head of delegation)  
Mr. Ibrahim Zanna, Acting High Commissioner, Nigeria High Commission, Kingston, Jamaica

### Advisers:

Mr. Gambo Ahmed, Executive Director, (Maritime Labour & Cabotage Services) Nigerian Maritime Administration and Safety Agency (NIMASA), Lagos  
Mrs. Stella Anukam, Director, International and Comparative Law Department, Federal Ministry of Justice, Abuja  
Commodore Chukwuemeka E. Okafor, Hydrographer of the Nigerian Navy, Lagos  
Mr. Abdulsalam Suleman, Director (Legal Services), Nigerian Maritime Administration and Safety Agency (NIMASA), Lagos  
Mr. Davies Henry Olopade, Director (Planning, Research and Statistics), Ministry of Mines and Steel Development, Abuja  
Mr. Pius Oteh, Senior Special Assistant to the Honourable Attorney-General of the Federation, Federal Ministry of Justice, Abuja  
Dr. Tiwatope Ade Elisa-Fatile, Head of International Law and Legal Issues Section, First United Nations Division, Ministry of Foreign Affairs, Abuja  
Mr. Mandi Okoro-Kurokeme, Deputy-Director, National Centre for Marine Geosciences, Yenagoa  
Dr. Omotayo Francis Oni, Assistant Director, International and Comparative Law Department, Federal Ministry of Justice, Abuja, Nigeria  
Mr. Saleh Umar, Assistant Director (Planning), Ministry of Mines and Steel Development, Abuja  
Mrs. Patience Maseli, Assistant Director, Department of Petroleum Resources, Lagos

Members:

Mr. Abdulmumuni Dirisu, Chief (Legal Services), Nigerian Maritime Administration and Safety Agency (NIMASA), Lagos  
Mr. Timothy Emeje, Chief State Counsel, Ministry of Mines and Steel Development, Abuja  
Mr. Abdul Alfeez Balogun, Manager, Department of Petroleum Resources, Lagos  
Mr. Henry Obiorah, Manager, Department of Petroleum Resources, Lagos  
Comdr. Mahmoud Hammayaro, Hydrographic Department, Nigerian Navy, Lagos  
Mr. Mohammed Waziri, Senior Counsellor, High Commission of Nigeria, Kingston, Jamaica  
Mr. Charles Okechukwu Nwachukwu, Assistant Chief Legal Officer Department of Petroleum Resources, Lagos  
Ms. Mfon Etukudoh, Assistant Chief Geologist, Department of Petroleum Resources, Lagos  
Mrs. Adebake Aderogba, Senior State Counsel, International and Comparative Law Department, Federal Ministry of Justice, Abuja  
Mrs. Charity Ekeada-Davidson, Second Secretary, High Commission of Nigeria, Kingston, Jamaica  
Lieutenant Jonathan Bayode, Hydrographic Department, Nigerian Navy, Lagos  
Mr. Francis Chukwudi, Nigerian Maritime Administration and Safety Agency (NIMASA), Lagos

NORWAY

Representatives

Mr. Kristian Jervell, Director, the Royal Norwegian Ministry of Foreign Affairs (Head of delegation)  
Mr. Harald Brekke, Senior Geologist, the Norwegian Petroleum Directorate (alternate head of delegation)

OMAN

Representative

Mr. Abdallah Al-Araimi, First Secretary, Permanent Mission of the Sultanate of Oman to the United Nations

PAKISTAN

Representatives

Captain Fiaz Hussain, (PN) TI(M), Deputy Chief (Maritime), Ministry of Defence  
Mr. Khalid Medmood Awan, Research Officer (BS-17), National Institute of Oceanography (NIO), Ministry of Science and Technology

PANAMA

Representatives

H.E. Alexis E. Sandoval Cajar, Ambassador of Panama in Jamaica (Head of delegation)  
Honorable Enrique Victoria, First Counselor of the Diplomatic and Consular Career, Embassy of Panama in Jamaica

## PHILIPPINES

### Representatives

Ms. Noemi T. Diaz, First Secretary, Philippine Mission to the United Nations (Head of delegation)

Ms. Ana Marie L. Hernando, Director, Maritime and Ocean Affairs Office, Department of Foreign Affairs (Alternate head of delegation)

### Advisors

Mr. Wilfredo G. Moncano, Director, Mines and Geosciences Bureau, Department of Environment and Natural Resources

Mr. Mario Juan A. Aurelio, Member, Legal and Technical Commission of the International Seabed Authority

## POLAND

### Representatives

Mr. Mariusz Orion Jędrysek, Secretary of State, Ministry of the Environment (Head of delegation)

Mr. Piotr Nowak, Deputy Director, Department of Geology and Geological Concessions, Ministry of the Environment (Deputy chairman)

Mr. Andrzej Przybycin, Acting President of the National Atomic Energy Agency (Member of the delegation)

Mrs. Teresa Radziejewska, Professor, University of Szczecin (Member of the delegation)

Mrs. Agata Kolzłowska Roman, Senior Expert, Polish Geological Institute – National Research Institute (Member of the delegation)

Mr. Tomasz Abramowski, Director of the Interoceanmetal Joint Organization (Member of the delegation)

Mr. Grzegorz Pasternak, KGHM, Department of Resource Management (Member of the delegation)

Mr. Karol Karski, Expert in the Law of the Sea (Member of the delegation)

Mr. Michał Dajek, Specialist, Department of Geology and Geological Concessions, Ministry of the Environment (Member of the delegation)

Mrs. Irena Cousins, Honorary Consul of Poland in Kingston, Jamaica (Member of the delegation)

## PORTUGAL

### Representative

Mr. Pedro Madureira, Deputy Head of Portuguese Task Group for the Extension of the Continental Shelf, Ministry of the Sea

## REPUBLIC OF KOREA

### Representatives

Mr. Lee Young Gyu, Permanent Representative of the Republic of Korea to the International Seabed Authority (Head of delegation)

Mr. Jung So Hyun, Second Secretary, International Legal Affairs Division, Ministry of Foreign Affairs

Ms. Song Da Hee, Second Secretary, International Legal Affairs Division, Ministry of Foreign Affairs

Mr. Park Byeong-il, Assistant Director, Marine Development Division, Ministry of Oceans and Fisheries

Mr. Ju Se-jong, Principal Research Scientist, Korea Institute of Ocean Science and Technology

Mr. Park Seong Wook, Principal Research Scientist, Korea Institute of Ocean Science and Technology  
Mr. Ahn Kisoo, Post Doctoral Scientist, Korea Institute of Ocean Science and Technology  
Mr. Kim Seong Hoon, Senior Researcher, Permanent Mission of the Republic of Korea to the International Seabed Authority

Advisor

Amb. Lee Whiejin, Former Consul General of the Republic of Korea, Sydney

## RUSSIAN FEDERATION

### Representatives

H.E. Mr. Vladimir Vinokurov, Ambassador Extraordinary and Plenipotentiary of the Russian Federation to Jamaica (Head of delegation)  
Mr. Andrey Gagelgants, Section Head, Ministry of Natural Resources and Environment of the Russian Federation  
Mr. Arsen Daduani, Second Secretary, Legal Department, Ministry of Foreign Affairs of the Russian Federation  
Mr. Konstantin Muraviov, Director of the Moscow Branch of the “VNIIIOkeangeologia” Federal State Unitary Enterprise “All Russian Research Institute of Geology and Mineral Resources of the World Ocean named after academician Igor Gramberg”  
Mr. Alexey Orel, Department Director, Ministry of Natural Resources and Environment of the Russian Federation  
Mr. Vladimir Osokin, Advisor to the Minister of Natural Resources and Environment of the Russian Federation  
Mrs. Irina Ponomareva, Top Expert, JCS <<Yuzhmorgeologiya>>  
Mr. Aleksei Sazonov, Head of the Consular Section, Embassy of the Russian Federation, Jamaica  
Mr. Sergei Tarasov, Counsellor, Embassy of the Russian Federation, Jamaica  
Mr. Georgiy Cherkashov, Deputy Director “VNIIIOkeangeologia, Federal State Unitary Enterprise “All Russian Research Institute of Geology and Mineral Resources of the World Ocean named after academician Igo Gramberg”

## SAUDI ARABIA

### Representatives

Mr. Moneef Suliman S. Almoneef

## SENEGAL

### Représentatives

M. Sellé Mbengue, Directeur ad interim de la gestion et de l’exploitation des fonds marins du ministere de la peche et de l’economie maritime (Chef de delegation)  
M. Saïba Sylla, Direction des affaires juridiques et consulaires du ministere des affaires etrangeres et des senegalais de l’exterieur

## SINGAPORE

### Representatives

Ms. Karen Tan, Special Envoy to the International Seabed Authority, Ministry of Foreign Affairs (Head of delegation)

Mrs. Rena Lee, Senior State Counsel, Attorney-General's Chambers  
Mr. Chivy Li, Deputy Director, International Economics Directorate, Ministry of Foreign Affairs  
Mr. John Khoo, First Secretary (Political), Permanent Mission of Singapore to the United Nations in New York

#### Non-Government Members

Mr. Aziz Merchant, Executive Director, Keppel Offshore and Marine Technology Centre  
Ms. Rong Wang, Senior Research Engineer, Keppel Offshore and Marine Technology Centre  
Ms. Lara Zalena Farid Kamal, Research Engineer, Keppel Offshore and Marine Technology Centre  
Prof. Yean Khaw Chow, Director, Keppel-NUS Corporate Laboratory

### SOUTH AFRICA

#### Representatives

Mr. Philip Riley, South African Charge d'Affaires of the High Commission to Jamaica and Acting Permanent Representative to the International Seabed Authority, Head of Delegation  
Mr. Joel Raphela, Deputy Director-General: Mineral Policy and Promotion, Department of Mineral Resources, Alternate Head of Delegation  
Adv. Thembile Joyini, Principle State Law Advisor (International Law), Department of International Relations and Cooperation, Alternate Head of Delegation  
Mr. Andries Moatshe, Chief Director: Environmental Policy, Department of Mineral Resources, Advisor  
Ms. Setepane Mohale, Chief Director: Mineral Policy and International Coordination, Department of Mineral Resources, Advisor  
Ms. Wambambane Cathrine Moruke, First Secretary Political, South African High Commission to Jamaica, Advisor  
Ms. Hester Pretorius, Deputy Director: Marine & Antarctica, Department of International Relations and Cooperation, Advisor  
Mr. Makgotha Machaka, Director: Economic Advisory Services, Department of Mineral Resources, Advisor  
Mr. Neville Motsepe, Assistant Director: International Coordination, Department of Mineral Resources, Advisor  
Mr. Sibonakaliso Mbatha, Assistant Director: International Coordination, Department of Mineral Resources, Advisor  
Dr. Hayley Cawthra, Senior Geologist, Council for Geoscience, Advisor  
Ms. Phumla Ngesi, Manager Environmental Compliance, Petroleum Agency, South Africa, Advisor  
Ms. Tshifhiwa Thovhogi, Divisional Geologist, Petroleum Agency, South Africa, Advisor

### SPAIN

#### Representantes

D. Josep María Bosch Bessa, Embajador de España en Kingston y Representante Permanente ante la AIFM (Jefe de delegación)  
D. Adolfo Maestro González, Científico Titular del Instituto Geológico y Minero de España  
Dr. Carlos García Soto, Científico titular y Coordinador de Relaciones Interacionales del Instituto Español de Oceanografía

## THAILAND

### Representatives

Mr. Tawasporn Nuchanong, Director-General, Department of Mineral Resources, Ministry of Natural Resources and Environment (Head of delegation)

### Alternate representatives

Mr. Niran Chaimanee, Senior Geologist, Department of Mineral Resources, Ministry of Natural Resources and Environment

Mr. Dhisadee Chamlongrasdr, Counsellor, Department of Treaties and Legal Affairs, Ministry of Foreign Affairs

## TOGO

### Representatives

M. Dekalega Fintakpa Lamega, Premier Secretaire a la Mission Permanente de Togo aupres des nations unies

## TONGA

### Representatives

Dr. Devita Suka Mangisi, Deputy Permanent Representative of the Kingdom of Tonga to the United Nations (Head of delegation)

Mr. Tanniela Kula, Deputy Secretary for Natural Resources, Ministry of Lands and Natural Resources

### Advisors

Ms. Vika Sivoki Soakai, Economic Advisor, Permanent Mission of the Kingdom of Tonga to the United Nations

Ms. Rose Lesley Kautoke, Legal Advisor, Permanent Mission of the Kingdom of Tonga to the United Nations

Ms. 'Ana Loiloi Fekau, Environment Advisor, Permanent Mission of the Kingdom of Tonga to the United Nations

## TRINIDAD AND TOBAGO

### Representatives

H.E. Mr. Fitzgerald M. Jeffrey, High Commissioner to Jamaica and Permanent Representative to the International Seabed Authority (Head of delegation)

Ms. Amanda Fraser, Head of Chancery, High Commission for the Republic of Trinidad and Tobago



## TUVALU

### Representatives

Mrs. Taupule Nadiarita Leopold, Director of Lands and Survey, Ministry of Natural Resources (Head of delegation)

## UGANDA

### Representative

Ambassador Duncan Muhumuza Laki

## UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND

### Representatives

Mr. Andrew Murdoch, Legal Director, Foreign and Commonwealth Office (FCO) (Head of delegation)

Ms. Ahila Sornarajah, First Secretary (Legal) at the United Kingdom (UK) Mission to the United Nations and Member of the Finance Committee of the International Seabed Authority

Mr. Nick Astbury, UK Deputy High Commissioner to Jamaica and the Bahamas

Mr. Gavin Watson, Legal Counsellor, Foreign and Commonwealth Office

Ms. Lowri Mai Griffiths, Head of Maritime Policy Unit, Foreign and Commonwealth Office

### Advisors

Dr. Gordon Patterson, National History Museum and Member of the International Seabed Authority Legal and Technical Commission

Mr. David Billet, Deep Sea Environmental Solutions Ltd.

Ms. Jennifer Warren, UK Seabed Resources Ltd.

Mr. Christopher Williams, UK Seabed Resources Ltd.

Mr. Ralph Spickermann, UK Seabed Resources Ltd.

## **OBSERVERS/OBSERVATEURS/OBSERVADORES**

### **COLOMBIA**

#### **Representatives**

H.E. Mr. Roberto Garcia Marquez, Ambassador to Jamaica  
Colonel Nulvar Jose Galvis, Legizamon, Navy Attaché  
Mrs. Solangel Ortiz Mejia, Minister Counsellor, Embassy in Jamaica

### **UNITED STATES OF AMERICA**

#### **Representatives**

Mr. Gregory O'Brien, Senior Oceans Policy Advisor, Office of Ocean and Polar Affairs, Bureau of Oceans and International Environmental and Scientific Affairs, Department of State (Principal Observer)  
Mr. David Gravalles, Attorney Advisor, Office of the Legal Advisor, U.S. Department of State  
Ms. Amy Gartman, Research Oceanographer, United States Geological Survey, Department of Interior  
Mr. Kerry Kehoe, Federal Consistency Specialist, Stewardship Division, Office for Coastal Management  
Mr. Richard Mannix, Senior Counselor, International Section, Office of General Counsel, National Oceanic and Atmospheric Administration (NOAA), I.S. Department of Commerce  
Mr. Christian Redmer, Political/Economic Counselor, U.S. Embassy Kingston

**THE UNITED NATIONS / LES NATIONS UNIES / LAS NACIONES UNIDAS**  
**ITS SPECIALIZED AGENCIES/SES INSTITUTIONS SPÉCIALISÉES/SUS ORGANISMOS**  
**ESPECIALIZADOS**  
**INTERGOVERNMENTAL ORGANIZATION/ORGANISMES INTERGOVERNEMENT**  
**AUX/ORGANIZACIONES INTERGUBERNAMENTALES**

**UNITED NATIONS ENVIRONMENT PROGRAMME**

Dr. Lorna Innis, Coordinator, United Nations Environment Programme, Regional Coordinating Unit, Caribbean Environment Programme, Jamaica

**AFRICAN MINERALS DEVELOPMENT CENTRE**

Dr. Kojo Busia, Office-In-Charge, African Mineral Development Centre/United Nations Economic Commission for Africa (AMDC/UNECA). Addis Ababa, Ethiopia  
Mr. Kaiser Goncalves De Souza, Chief Geology and Mineral Information (GMIS) Section, African Mineral Development Centre/United Nations Economic Commission for Africa (AMDC/UNECA). Addis Ababa, Ethiopia  
Dr. Edwin Egede, AMDC Consultant, Senior Lectures in International Law & International Relation, School of Law and Politics, Cardiff University, Cardiff, UK

**COMMITTEE FOR MINERAL RESERVES INTERNATIONAL REPORTING STANDARDS**

Ms. Caitlyn Antrim

**DEEP-OCEAN STEWARDSHIP INITIATIVE**

Ms. Lisa Levin, Scripps Institution of Oceanography,  
Ms. Verena Tunnicliffe, University of Victoria, Canada  
Mr. Amber Cobley, University of Southampton, UK  
Ms. Judith Gobin, The University of the West Indies, Trinidad and Tobago

**DEEP SEA CONSERVATION COALITION**

Mr. Matthew Gianni, Political and Policy Advisor

**FISH REEF PROJECT**

Mr. Chris Goldblatt, Executive Director

GREENPEACE

Mr. Duncan Currie, Political Advisor

INSTITUTE FOR ADVANCED SUSTAINABILITY STUDIES

Dr. Sabine Christiansen

INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION

Mr. César Toro, Regional Coordinator, IOC Sub-Commission for the Caribbean and Adjacent Regions (IOCARIBE)

INTERNATIONAL CABLE PROTECTION COMMITTEE LTD.

Mr. Kieren Meskill  
Mr. Nigel Stuart Irvine  
Mr. Graham Evans, Chairman  
Mr. Kent Bressie

INTERNATIONAL MONETARY FUND

Ms. Tanisha Ennis  
Mr. Tafari Bryson

INTERNATIONAL UNION FOR CONSERVATION OF NATURE

Ms. Kristina Gjerde, Senior High Seas Advisor, IUCN Global Marine and Polar Programme  
Mr. Torsten Thiele, Independent Expert on high seas and global environmental policy, IUCN Consultant  
Ms. Laura Lallier, Member of the Early Career Group, IUCN World Commission on Environmental Law

INTEROCEANMETAL JOINT ORGANIZATION

Mr. Tomasz Abramowski, Director-General, IOM

INTERRIDGE OFFICE

Mr. Jérôme Dymont, Co-chair  
Ms. Nadine Le Bris, Co-chair  
Mr. Kamil Szafranski, Coordinator

LAW OF THE SEA INSTITUTE

Ms. Caitlyn L. Antrim

#### PERMANENT COMMISSION FOR THE SOUTH PACIFIC

Mr. Gustavo Arévalo Castro, Director of Legal Affairs and International Maritime Policy

#### RESOLVE

Mr. Paul De Morgan, Senior Mediator  
Ms. Maya Sarah Breitburg-Smith, Mediator

#### SARGASSO SEA COMMISSION

Dr. Philomène Verlaan  
Ms. Lindsey Harris

#### THE COMMONWEALTH

Ms. Hannah Lily, Legal Adviser, Trade, Oceans and Natural Resources Division  
Mr. Daniel Wilde, Economic Adviser, Trade, Oceans and Natural Resources Division

#### THE PEW CHARITABLE TRUSTS (PEW)

Mr. Conn Nugent, Director, Environment International  
Ms. Guinnevere Roberts, Officer, Environment International  
Ms. Megan Jungwiwattanaporn, Senior Associate, Environment International  
Mr. Andrew Friedman, Officer, International Conservation Unit

#### THYSSEN-BORNEMISZA ART CONTEMPORARY (TBA21)

Mrs. Laleta Davis-Mattis  
Mr. Machel Donegan

#### WORLD WILDLIFE FUND INTERNATIONAL

Dr. Simon Walmsley, Marine Manager

## SECRETARIAT OF THE INTERNATIONAL SEABED AUTHORITY

Mr. Michael W. Lodge, Secretary-General  
Mr. Alfonso Ascencio-Herrera, Deputy to the Secretary-General/ Legal Counsel  
Mr. Sandor Mulsow, Director, Office of Environmental Management and Mineral Resources  
Mr. Ghislain Maertens, Director, Office of Administrative Services  
Ms. Pratima Jauhari, Marine Geologist  
Mr. Christopher Brown, Legal Officer (Secretary to the Assembly)  
Mr. Chapi Mwango, Chief, Contract Management Unit  
Mr. Jean-Baptiste Sombo Sombo, Information Technology Manager  
Ms. Gwénaëlle Le Gurun, Legal Officer (Secretary to the Council and Finance Committee)  
Ms. Nkechi Onyedim, Finance Officer  
Mr. Yongsheng Cai, Legal Officer (Secretary to the Legal & Technical Commission)  
Mr. Stefan Bräger, Marine Biologist  
Ms. Anna Elaise, Website and Communication Officer  
Mr. Andrew Webster, Budget and Oversight Officer  
Ms. Michelle Bond, Librarian  
Mr. Delroy Bonitto, Senior Security Officer  
Ms Zorana Maltar, Human Resources Officer  
Mr. Kioshi Mishiro, GIS Officer  
Mr. Sheldon Carter, Database Manager  
Ms. Annekah Mason, Training Coordinator  
Ms. Christine Griffiths, Office Manager, Executive Office of the Secretary-General  
Ms. Ena Harvey, Documentation and Conference Management Officer

\*\*\*\*\*