
Galo Carrera (Mexico)

Personal

Birthdate: 19 August 1953

Languages: Equally bilingual in English and Spanish, and some experience in French

Awards and distinguished posts

1979

Second Place in the Second National Contest of Scientific Research for Young Scientists. Contest organized by the National Autonomous University of México

1989

Vice-President of the Canadian Hydrographic Association

1988-1989

Chairman of the Special Study Group on Geodetic Aspects of International Maritime Boundary Delimitation of the Canadian Hydrographic Association

1992-1993

Executive Board Member of Hypercomp, a High Performance Computing Association, Halifax, Nova Scotia, Canada

1989-1999

Secretary of the Committee on Geodetic Aspects of the Law of the Sea (GALOS) of the International Association of Geodesy

1992-1996

Associates' Director and Executive Board Member, Oceans Institute of Canada, Halifax, Nova Scotia, Canada

1992-1997

National Representative to the International Commission on Recent Crustal Movements (ICRCM) of the International Association of Geodesy

1995-Present

Honorary Consul of México in Nova Scotia and New Brunswick, Canada

1996-2001

Honorary member of the Committee on the Geodetic Reference System for South America (Sistema de Referencia Geodésico para America del Sur, SIRGAS)

1997-1999

Member of the Advisory Council of the Faculty of Engineering, National Autonomous University of México (FI-UNAM)

1997-2001

Founding Member, Halifax-México Community Alliance

1997-2002

Elected member, Commission on the Limits of the Continental Shelf, United Nations

1998-2001

Editor, Journal of Marine Geodesy. An International Journal of Ocean Surveys, Mapping, and Sensing

2000

Guest professor, Second Institute of Oceanography, State Oceanic Administration, Hangzhou, People's Republic of China

2000

Fellow of the International Association of Geodesy (IAG). Appointed by decision of the IAG Executive Committee at its meeting in Nice, 28 April

2001-2006

Elected member, Legal and Technical Commission of the International Seabed Authority, United Nations

2002-2007

Re-elected member, Commission on the Limits of the Continental Shelf, United Nations

2006-

Research Associate, Marine Affairs program, Dalhousie University, Halifax, Nova Scotia, Canada

2007-

Visiting Professor, World Maritime University, Malmo, Sweden

2007-2012

Re-elected member, Commission on the Limits of the Continental Shelf, United Nations

2007-

Visiting Lecturer, University of Lund, Lund, Sweden

Research endeavours

Geodetic and hydrographic methodologies for international maritime boundary delimitation

Scientific and technical determination of the outer limits of the continental shelf

Optimum design of geodetic positioning for baselines and geodynamic applications

Statistical analysis of information from sea and lake water level gauges and

Investigation of mathematical models for the determination of movements of the earth's crust

International maritime boundary delimitation experience

1987-Present Adviser and external consultant with the following organizations (in chronological order):

South Pacific Forum Fisheries Agency, Honiara, Solomon Islands

Commonwealth Secretariat, London, United Kingdom

Ministry of Foreign Affairs, Kingston, Jamaica

Department of Foreign Affairs, Manila, Philippines

Department of Foreign Affairs, St George, Grenada

Department of Foreign Relations (SRE), México

Petroleum Directorate, Province of Nova Scotia, Halifax, Canada

Ministry of Land Use and Habitat, Victoria, Mahe, Seychelles

Ministry of Foreign Affairs, Muscat, Oman

Ministry of Foreign Affairs, Georgetown, Guyana
 National Boundary Commission, Abuja, Nigeria
 Ministry of Justice, Luanda, Republic of Angola
 Foreign Ministry, Nuku'alofa, Kingdom of Tonga
 Executive Branch (COALEP), Uruguay
 Ministry of Lands and Resettlement, Namibia; and
 Maritime Agency, Freetown, Sierra Leone

Scientific Authority of the Submissions to the CLCS made by:
 Mexico, Philippines, Nigeria, Kingdom of Tonga, and Guyana

Adviser of the Submissions to the CLCS made by:
 Mauritius and Seychelles (Joint), Uruguay, and Namibia

Scientific Authority of the Submissions to the CLCS currently prepared by:
 Sierra Leone

Cases before international tribunals:

Arbitration between Newfoundland and Labrador and Nova Scotia concerning
 Portions of the Limits of their Offshore Areas as Defined in the Canada-Nova Scotia
 Offshore Petroleum Resources Accord Implementation Act and the Canada-
 Newfoundland Atlantic Accord Implementation Act

Award of the Tribunal

<http://dspace.hil.unb.ca:8080/dspace/handle/1882/948>

Arbitral Tribunal Constituted Pursuant to Article 287, and in Accordance with
 Annex VII, of the United Nations Convention on the Law of the Sea in the Matter of
 an Arbitration between: Guyana –and- Suriname

http://www.pca-cpa.org/showfile.asp?fil_id=664

Activities in the Commission on the Limits of the Continental Shelf 1997-2008

- 1997 Elected member for the period 1997-2002 by the Sixth Meeting of States
 Parties to the United Nations Convention on the Law of the Sea, United
 Nations Headquarters, New York, NY, 13 March (SPLOS/20)
- 1997 First Session of the Commission on the Limits of the Continental Shelf.
 United Nations Headquarters, New York, NY, USA, 15-20 June (CLCS/1)
- Contributor to the development of the Rules of Procedure (CLCS/3)
- 1997 Second Session of the Commission on the Limits of the Continental Shelf.
 United Nations Headquarters, New York, NY, USA, 2-12 September
 (CLCS/4)
- Contributor to the development of the Rules of Procedure (CLCS/3/Rev.1)
- Chairman of the Open Ended Group on the Modus Operandi (CLCS//L.3)
- 1998 Third Session of the Commission on the Limits of the Continental Shelf.
 United Nations Headquarters, New York, NY, USA, 4-15 May (CLCS/7)
- Chairman, Open Ended Group on Confidentiality — Annex II to the Rules of
 Procedure

- Chairman, Research Group on Geodesy
- Chairman, Editorial Committee of the Scientific and Technical Guidelines
- Chairman of the Editorial Committee Working Groups on:
 1. Introduction
 2. Entitlement to and delineation of the outer limits of the continental shelf
 3. Geodetic Methodologies and the outer limits of the continental shelf
 10. References and Bibliography; and
- Annex I. List of International Organizations
- Member of the Editorial Committee Working Groups on:
 4. The 2,500 m isobath
 5. Foot of the slope determined as the point of maximum change in the gradient at its base
 6. Foot of the slope determined by evidence to the contrary to the general rule
 9. Information on the outer limits of the continental shelf; and Annex II. Flowcharts, tables, and illustrations summarizing the procedure for establishing the outer limits of the continental shelf
- 1998 Fourth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 31 August-4 September (CLCS/9)
 - Chairman, Open Ended Group on Confidentiality — Annex II to the Rules of Procedure
 - Chairman, Editorial Committee of the Scientific and Technical Guidelines (CLCS/11)
- 1999 Fifth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters New York , NY, USA, 3-14 May (CLCS/12)
 - Chairman, Editorial Committee of the Scientific and Technical Guidelines (CLCS/11)
 - Member, Informal Working Group on Training
- 1999 Sixth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 30 August-3 September (CLCS/18)
 - Chairman, Editorial Committee of the Scientific and Technical Guidelines
 - Member of the Working Group on Annex II. Flowcharts, tables, and illustrations summarizing the procedure for establishing the outer limits of the continental shelf
 - Member, Working Group on Training (CLCS/11/Add.1)
- 1999 International Conference organised by the Advisory Board on Geodetic, Hydrographic and Oceanographic Aspects of the Law of the Sea (ABLOS) of the International Hydrographic Organization (IHO),

International Association of Geodesy (IAG) and Intergovernmental Oceanographic Commission (IOC) on Technical Aspects of Maritime Boundary Delineation and Delimitation, Including UNCLOS Article 76 Issues. International Hydrographic Bureau, Montecarlo, Principality of Monaco, 9-10 September

- ABLOS Session Convener, Chairman, and Speaker, Invited Session of the Commission on the Limits of the Continental Shelf:

Carrera, G. (1999). Wide Continental Margins of the World: A Survey of Marine Scientific Requirements Posed by the Implementation of Article 76 of the United Nations Convention on the Law of the Sea

Carrera, G. (1999). The impact of the seabed roughness on the location of the outer limits of the extended continental shelf

Albuquerque A. and G. Carrera (1999). Information on the outer limits of the extended continental shelf

2000 Seventh Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 1-5 May (CLCS/21)

- Chairman, Editorial Committee. Basic flowchart for preparation of a submission of a coastal State to the Commission on the Limits of the Continental Shelf (CLCS/22)
- Member, Working Group on Training
- Chairman, Standing (five-member) Committee on Confidentiality
- Convener, Co-Chairman and Speaker, Open Meeting of the CLCS, United Nations Headquarters, New York, New York, USA, 1 May:

Astiz, P.O. and G. Carrera (2000). Scientific and Technical Guidelines of the Commission on the Limits of the Continental Shelf: Part I, Chapters 1 to 3. Open Meeting of the CLCS

Srinivasan, K. R. and G. Carrera (2000). Scientific and Technical Guidelines of the Commission on the Limits of the Continental Shelf: Part II, Chapters 4 to 6. Open Meeting of the CLCS

Juračić, M. and G. Carrera (2000). Scientific and Technical Guidelines of the Commission on the Limits of the Continental Shelf: Part III, Chapters 7 to 9

Carrera, G. (2000). Geographic scope and scientific challenges posed by Article 76 of the United Nations Convention on the Law of the Sea

Carrera, G. and A. Albuquerque (2000). An outline for the preparation of a national submission to the Commission on the Limits of the Continental Shelf

2000 Eighth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 28 August-1 September (CLCS/25)

- Chairman, Standing (five-member) Committee on Confidentiality. Revision of Annex II to the Rules of Procedure (CLCS/3/Rev.3)
- Chairman of the Editorial Committee. Outline for a five-day training course for delineation of the outer limits of the continental shelf beyond 200 nautical

- miles and for preparation of a submission of a coastal State to the Commission on the Limits of the Continental Shelf (CLCS/24)
- Member, Working Group on Training
- 2001 Ninth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 21-25 May (CLCS/29)
- Chairman, Standing (five-member) Committee on Confidentiality. Corrigendum (CLCS/3/Rev.3/Corr.1)
 - Chairman of the Editorial Committee. Internal Procedure of the Subcommission of the Commission on the Limits of the Continental Shelf (CLCS/L.12)
 - Member, Working Group on Training
- 2002 Tenth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 25 March-12 April (CLCS/32)
- Elected Member, Subcommission on the Limits of the Continental Shelf for the consideration of the submission made by the Russian Federation
 - Elected Chairman, Subcommission on the Limits of the Continental Shelf for the consideration of the submission made by the Russian Federation
 - Member, Working Group on Training
 - Co-Editor, Training Manual on the Continental Shelf. Division of Ocean Affairs and the Law of the Sea
- 2002 Session of Subcommission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 10-14 June (CLCS/34)
- Chairman, Subcommission on the Limits of the Continental Shelf for the consideration of the submission made by the Russian Federation on 20 December 2001 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles. Coordinator of the working groups on geology and geophysics, hydrography-morphology, and other scientific information. Recommendations prepared by the Subcommission of the CLCS, established for the consideration of the submission made by the Russian Federation. Adopted by the Subcommission on 14 June 2002, and transmitted for approval to the Commission on the Limits of the Continental Shelf
- 2002 Elected member for the period 2002-2007 by the Twelfth Meeting of States Parties to the United Nations Convention on the Law of the Sea, United Nations Headquarters, New York, NY, 18 April (SPLOS/91)
- 2002 Eleventh Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 24-28 June (CLCS/34)
- Chairman, Subcommission on the Limits of the Continental Shelf for the consideration of the submission made by the Russian Federation. Recommendations of the Commission on the Limits of the Continental Shelf (CLCS) in regard to the submission made by the Russian Federation on 20 December 2001 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles. Recommendations prepared by

the Subcommittee of the CLCS, established for the consideration of the submission made by the Russian Federation. Adopted after amendment by the Commission on 27 June 2002 (A/57/57/Add.1, pp. 6-11)

2003 Twelfth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 28 April-2 May (CLCS/36)

- Member, Informal Group with I. Fagoonee and Mr. P. Symonds, to consider issues related to the detailed scientific work of the Commission
- Contributor to the consolidation of the Rules of Procedure and Modus Operandi of the CLCS
- Presentation of the Programme of Work to prepare a Training Manual on Article 76 with Mr. H. Brekke for the Division of Ocean Affairs and the Law of the Sea

2004 Thirteenth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 26-30 April (CLCS/39)

- Contributor to the preparation of a letter of response to the Russian Federation
- Contributor to the consolidation of the Rules of Procedure and Modus Operandi of the CLCS
- Presentation of the Progress of Work in the preparation of a Training Manual on Article 76 with Mr. H. Brekke for the Division of Ocean Affairs and the Law of the Sea

2004 Fourteenth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 30 August-3 September 2004 (CLCS/42)

- Elected Member, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by Brazil
- Elected Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by Brazil
- Member, Working Group on Training
- Presentation of the Progress of Work in the preparation of a Training Manual on Article 76 with Mr. H. Brekke, co-editor, for the Division of Ocean Affairs and the Law of the Sea

2005 Fifteenth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 4-22 April 2005 (CLCS/44)

- Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by the Federal Republic of Brazil on 17 May 2004 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles. Coordinator of the work conducted by the working groups on geology, hydrography, and seismic information. Member of the intersessional working groups on Amazon Cone, Northern Brazilian Ridge,

Minerva Seamount, Vitoria Trindade Ridge, Sao Paulo Plateau, and Southernmost Points

- 2005 Sixteenth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 29 August-16 September 2005 (CLCS/48)
- Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by the Federal Republic of Brazil on 17 May 2004 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles. Coordinator of the work conducted by the working groups on geology, hydrography, and seismic information. Member of the intersessional working groups on Amazon Cone, Northern Brazilian Ridge, Minerva Seamount, Vitoria Trindade Ridge, Sao Paulo Plateau, and Southernmost Points
- 2006 Seventeenth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 20 March-21 April 2006 (CLCS/50)
- Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by the Federal Republic of Brazil on 17 May 2004 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles. Coordinator of the work conducted by the working groups on geology, hydrography, and seismic information. Member of the intersessional working groups on Amazon Cone, Northern Brazilian Ridge, Minerva Seamount, Vitoria Trindade Ridge, Sao Paulo Plateau, and Southernmost Points
- 2006 Eighteenth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 21 August-15 September 2006 (CLCS/52)
- Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by the Federal Republic of Brazil on 17 May 2004 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles. Coordinator of the work conducted by the working groups on geology, hydrography, and seismic information. Member of the intersessional working groups on Amazon Cone, Northern Brazilian Ridge, Minerva Seamount, Vitoria Trindade Ridge, Sao Paulo Plateau, and Southernmost Points
- 2007 Nineteenth Session of the Commission on the Limits of the Continental Shelf. United Nations Headquarters, New York, NY, USA, 5 March-13 April 2007 (CLCS/54).
- Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by the Federal Republic of Brazil.
 - Presentation of the Draft Recommendations of the Commission on the Limits of the Continental Shelf (CLCS) in regard to the submission made by Brazil on 17 May 2004 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles.

- 2007 Elected member for the period 2007-2012 by the Seventeenth Meeting of States Parties to the United Nations Convention on the Law of the Sea, United Nations Headquarters, New York, NY, 14 June (SPLOS/164).
- 2007 Twentieth Session of the Commission on the Limits of the Continental Shelf. United Nations headquarters, New York, NY, USA, 27 August-14 September 2007 (CLCS/56).
- Elected Chairman of the Training Committee of the Commission on the Limits of the Continental Shelf for the period 2007-2009.
 - Member of the core group of the Editorial Committee.
 - Elected Member, Subcommission on the Limits of the Continental Shelf for the consideration of the submission made by the French Republic in regards to New Caledonia and French Guiana.
 - Elected Chairman, Subcommission on the Limits of the Continental Shelf for the consideration of the submission made by France on 22 May 2007 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles. Coordinator of the work conducted by the working groups on geology and geophysics, geodesy and hydrography, and quality control.
- 2008 Twenty-first Session of the Commission on the Limits of the Continental Shelf. United Nations headquarters, New York, NY, USA, 17 March-18 April 2008 (CLCS/58).
- Chairman, Subcommission on the Limits of the Continental Shelf for the consideration of the submission made by France on 22 May 2007 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles. Coordinator of the work conducted by the working groups on geology and geophysics, geodesy and hydrography, and quality control.
- 2008 Twenty-second Session of the Commission on the Limits of the Continental Shelf. United Nations headquarters, New York, NY, USA, 11 August-12 September 2008 (CLCS/60).
- Chairman, Subcommission on the Limits of the Continental Shelf for the consideration of the submission made by France on 22 May 2007 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles. Coordinator of the work conducted by the working groups on geology and geophysics, geodesy and hydrography, and quality control.
- 2009 Twenty-third Session of the Commission on the Limits of the Continental Shelf. United Nations headquarters, New York, NY, USA, 2 March-9 April 2009 (CLCS/62).
- Chairman, Subcommission on the Limits of the Continental Shelf for the consideration of the submission made by France on 22 May 2007 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles. Coordinator of the work conducted by the working groups on geology and geophysics, geodesy and hydrography, and quality control.
 - Member of the ad hoc inter-sessional working group on Expenses of CLCS members.

- 2009 Twenty-fourth Session of the Commission on the Limits of the Continental Shelf. United Nations headquarters, New York, NY, USA, 10 August-11 September 2009 (CLCS/64).
- Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by France. Presentation of the Draft Recommendations of the Commission on the Limits of the Continental Shelf (CLCS) in regard to the submission made by France on 22 May 2007 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles.
 - Elected Member, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by Japan on 12 November 2008.
 - Elected Vice-Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by Japan on 12 November 2008 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles.
 - Member of the ad hoc working group relating to the Notes Verbales submitted by States on the Submission made by Japan.
 - Presentation on the Workload of the Commission to the Bureau of the Meeting of States Parties, 1 September 2009.
 - Re-elected Chairman of the Training Committee for the period 2009-2012.
- 2010 Twenty-fifth Session of the Commission on the Limits of the Continental Shelf. United Nations headquarters, New York, NY, USA, 5-16 April 2010 (CLCS/66).
- Vice-Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by Japan on 12 November 2008 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles.
 - Presentation on behalf of the CLCS to the Informal Working Group of the Meeting of States Parties concerning the workload of the Commission, 14 April 2010.
- 2010 Twenty-sixth Session of the Commission on the Limits of the Continental Shelf. United Nations headquarters, New York, NY, USA, 16-23 August 2010 (CLCS/68).
- Vice-Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by Japan on 12 November 2008 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles.
- 2011 Twenty-seventh Session of the Commission on the Limits of the Continental Shelf. United Nations headquarters, New York, NY, USA, 28 March-5 April 2011 (CLCS/70).
- Vice-Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by Japan on 12 November 2008 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles.

- Presentation on behalf of the CLCS to the Informal Working Group of the Meeting of States Parties concerning the workload of the Commission, 5 April 2011.
- 2011 Twenty-eighth Session of the Commission on the Limits of the Continental Shelf. United Nations headquarters, New York, NY, USA, 15-26 August 2011 (CLCS/72).
- Vice-Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by Japan on 12 November 2008 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles.
 - Report of training activities conducted by the Government of Angola with the assistance of DOALOS and the participation of members and former members of the CLCS.
 - Elected Member, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by the Cook Islands on 16 April 2009.
 - Elected Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by the Cook Islands on 16 April 2009 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles.

Summary of appointments in subcommissions of the Commission on the Limits of the Continental Shelf, 1997-2010

- 2002 Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by the Russian Federation on 20 December 2001 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles.
- 2002 Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by the Federal Republic of Brazil on 17 May 2004 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles.
- 2007 Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by France on 22 May 2007 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles.
- 2009 Vice-Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by Japan on 12 November 2008 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles.
- 2011 Chairman, Subcommittee on the Limits of the Continental Shelf for the consideration of the submission made by the Cook Islands on 16 April 2009 of information on the proposed outer limits of its continental shelf beyond 200 nautical miles.

Activities in the Legal and Technical Commission of the International Seabed Authority, 2002-2007

- 2002 Elected member for the period 2002-2007 by the Council of the International Seabed Authority represented by States Parties to the United Nations Convention on the Law of the Sea, International Seabed Authority Headquarters, Kingston, Jamaica, 13 March.
- 2002 Session of the Legal and Technical Commission, 5-9 August. Eighth Session of the International Seabed Authority. Kingston, Jamaica, 5-16 August (ISBA/8/C/6).
- Evaluation of the annual reports submitted by contractors. Report and recommendations of the Legal and Technical Commission (ISBA/8/LTC/2).
 - Chairman, Environment Committee of the LTC.
- 2003 Session of the Legal and Technical Commission, 21 July-1 August. Ninth Session of the International Seabed Authority, Kingston, Jamaica, 28 July-8 August (ISBA/9/C/4).
- Evaluation of the annual reports submitted by contractors. Report and recommendations of the Legal and Technical Commission (ISBA/9/LTC/2).
 - Chairman, Environment Committee of the LTC.
 - Presentation of “Legal and Scientific Issues Relating to the Preparation of Draft Regulations on Prospecting and Exploration for Polymetallic Sulphides and Cobalt-Rich Crusts: Environmental Impact of Exploration Activities”
 - Report of the Environmental Committee: Draft Regulations on Prospecting and Exploration for Polymetallic Sulphides and Cobalt-Rich Crusts
- 2004 Session of the Legal and Technical Commission, 18-28 May. Tenth Session of the International Seabed Authority, Kingston, Jamaica, 24 May-8 June (ISBA/10/C/).)
- Evaluation of the annual reports submitted by contractors. Report and recommendations of the Legal and Technical Commission (ISBA/10/LTC/).
 - Chairman, Environment Committee of the LTC.
- 2004 Session of the Legal and Technical Commission, 18-28 May. Tenth Session of the International Seabed Authority, Kingston, Jamaica, 15-26 August (ISBA/11/C/8).
- Evaluation of the annual reports submitted by contractors. Report and recommendations of the Legal and Technical Commission.
 - Chairman, Environment Committee of the LTC.

Publications and scholarly addresses

Over 190 combined publications in journals published, reports and scholarly addresses made in international conferences, seminars and courses in all five continents.

Lecturer in the four United Nations Regional Training Courses on the Preparation of a submission to the Commission on the Continental Shelf held in

- Suva, Fiji, 28 February-4 March 2005;
- Colombo, Sri Lanka, 16-20 May 2005;
- Accra, Ghana, 5-9 December 2005; and
- Buenos Aires, Argentina, 8-12 May 2006.

four Sub-regional Training Courses held in

- Bandar Seri Begawan, Brunei Darussalam, 12-16 February 2007;
- Cape Town, South Africa, 13-17 August 2007;
- Port of Spain, Trinidad and Tobago, 14-18 January 2008; and
- Wyndhoek, Namibia, 22-26 September 2008.

a national Training Course held in

Luanda, Angola, 16-20 May 2011.

Co-author and co-editor of the United Nations publication:

“Law of the Sea, The: Training Manual for Delineation of the Outer Limits of the Continental Shelf Beyond 200 Nautical Miles and for Preparation of Submissions to the Commission on the Limits of the Continental Shelf. Released in February 2007. English (also available in French, Spanish) ISBN13: 9789211337419, Sales Number: 06.V.4, 530 page(s), 8.5x11, Paperback, Publisher: United Nations, Office of Legal Affairs.

Symposium participation

Over 70 international symposia and conferences attended from 1977 to 2011.