Interocean Halifax

M'bo director General UNESCO Place de Fontenoy Paris 75700

following your conversations with Ambassador Yaker in Washington during which you kindly encouraged him to call on you in Paris during his next trip to Europe may I now ask you on his behalf and mine whether it would be possible for you to receive both of us either May 15 or 16. we would like to discuss with you possibilities of intensified cooperation between UNESCO and IOI. We realize that you will be extremely busy with executive council meeting during this period but would be grateful if you could give us half an hour at any time during those days. YOur early reply in principle would be most helpful as I have to make our travel arrangements. Hoping to see you, respectfully

Elisabeth Mann Borgese Interocean Halifax

DEPARTMENT OF POLITICAL SCIENCE

DALHOUSIE UNIVERSITY HALIFAX, N.S. CANADA B3H 4H6

CENTRE FOR FOREIGN POLICY STUDIES

June 13, 1980.

Dr. A.N. kholodilin UNESCO 7 Place de Fontenoy 75 700 Paris, France.

Dear Doctor Kholodilin:

It was indeed very kind and thoughtful of you to write to me on the occasion of my mother's death.

She had a very long and full life, but the end is always so very sad.

Please convey my thanks also to your colleagues Mr. Richardson and Mr. Sinsheimer. I really appreciated your collective kindness.

With all good wishes, and hoping to see you again fefore too long,

Yours cordially,

Elisabeth Mann Borgese



united nations educational, scientific and cultural organization organisation des nations unies pour l'éducation, la science et la culture

7, place de Fontenoy, 75700 Paris

téléphone : 577-16-10 câbles : Unesco Paris télex : 204461 Paris

référence : SC/SER

2 May 1980

Dear Mrs. Mann Borgese,

We have been saddened by the news of the death of your mother and wish to convey to you our sincere sympathy.

With our cordial thoughts,

Sincerely yours,

J.G. Richardson Editor, impact

of science on society

A.N. Kholodilin Science in the Contemporary World Section, SC/SER

M. Sinsheimer

Mrs Elisabeth Mann Borgese Department of Political Science Dalhousie University Halifax, N.S. Canada Distribution: limited IOC/INF-410
PARIS, 17 October 1979
English only



INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION (of UNESCO)

MARINE SCIENCE CONFERENCE AND MEETING SCHEDULE (as at 16 October 1979)

The attached list has been prepared for the benefit of IOC Member States and those organizations interested in the work of the IOC. Every effort has been made to ensure that the information given herein is correct at the time of issue; however, alterations to dates, etc., are bound to occur from time to time and these may not all have been incorporated.

The next list will be issued in May 1980. Consequently, addressees are invited to inform the Secretary, IOC, of any modifications or additions to be included therein, by 1 April 1980.

This document supersedes IOC/INF-385 which listed scheduled meetings as at 1 February 1979.

Distribution: IOC & OCE Secretariats

IOC Correspondence Manual IOC Depository Centres

ASFIS Centres

16/10/79 MARINE SCIENCE CONFERENCE AND MEETING SCHEDULE

1979 - Oct/Nov.

Geneva.

ACAST: Ad Hoc Working Group I. DURATION: 5 days. RESPONSIBLE ORGANIZATION: ACAST.

01642

1979 - Oct (2 1/2 weeks).

New York.

Advisory Committee on Co-ordination(ECOSOC). RESPONSIBLE ORGANIZATION: UN.

01641

1979 - Oct.

To be arranged.

Meeting of the Steering Committee for the Development of the S.E. Pacific Action Plan.
RESPONSIBLE ORGANIZATION: CPPS. UNEP.

01747

1979 - 1-5 Oct.

Bulgaria.

Symposium on Long-range Transport of Pollutants and its Relation to General Circulation including Stratospheric/Tropospheric Exchange Processes. DURATION: 5 days.

RESPONSIBLE ORGANIZATION: WMO.

01636

1979 - 1-5 Oct.

Cannes.

Second Meeting of National Blue Plan Focal Points. DURATION: 5 days.

RESPONSIBLE ORGANIZATION: UNEP.

01746

1979 - 1-5 Oct.

London .

Legal Committee - 41st Session. DURATION: 5 days. RESPONSIBLE ORGANIZATION: INCO.

01760

1979 - 1-5 Oct.

Miami. FL. USA.

Planning Meeting for a Pilot Ocean Monitoring Study. DURATION: 5 days.
RESPONSIBLE ORGANIZATION: JOC. SCOR.

01733

1979 - 1-6 Oct.

Moscow.

INFOTERRA Focal Point Management Meeting (INFOTERRA II), 2nd Meeting. DURATION: 6 days.
RESPONSIBLE ORGANIZATION: UNEP.

1979 - 1-2 Oct.

Strasbourg.

Group of Consultants - Cartography of Marine Biocenoses. DURATION: 2 days. RESPONSIBLE ORGANIZATION: CE.

01710

1979 - 1-5 Oct.

To be arranged.

3rd Session of GIPME Group of Experts on Methods, Standards and Intercalibration. DURATION: 5 days. RESPONSIBLE ORGANIZATION: IOC.

01711

1979 - 7-12 Oct.

Jekyll Island. Georgia. USA.

Estuarine Research Federation Conference on Estuarine Perspectives, 5th Biennial International Conference. DURATION: 6 days.
RESPONSIBLE ORGANIZATION: ERF.

01552

1979 - 8-10 Oct.

Bermuda.

Consultation of the Steering Group of the Pilot Project on Monitoring Background Levels of Selected Pollutants in Open-Ocean Waters. DURATION: 3 days.
RESPONSIBLE ORGANIZATION: IOC.

01755

1979 - 8-12 Oct.

Geneva.

CBS Informal Planning Meeting on Integrated WWW System Study.

DURATION: 5 days.

RESPONSIBLE ORGANIZATION: WMO.

01734

1979 - 8-12 Oct.

London.

Maritime Safety Committee: 41st session. DURATION: 5 days. RESPONSIBLE ORGANIZATION: IMCO.

01638

1979 - 8-12 Oct.

London.

Maritime Safety Committee - 41st session. DURATION: 5 days.
RESPONSIBLE ORGANIZATION: IMCO.

01761

1979 - 8-10 Oct.

Miami. FL. USA.

Joint SCOR/IOC Committee on Climatic Changes and the Ocean. DURATION: 3 days.

RESPONSIBLE ORGANIZATION: IOC. SCOR.

1979 - 8-12 Oct.

New Delhi.

Regional Seminar on Environmental Impact Assessment in South-East Asia. DURATION: 5 days. RESPONSIBLE ORGANIZATION: WHO. ESCAP. UNEP.

01749

1979 - 8-12 Oct.

Paris.

North Sea Hydrographic Commission, 12th Conference. DURATION: 5 days. RESPONSIBLE ORGANIZATION: NSHC.

01637

1979 - 8-12 Oct.

To be arranged. West Africa.

> Meeting of Experts on Draft Action Plan for West Africa. DURATION: 5 days. RESPONSIBLE ORGANIZATION: UNEP.

> > 01748

1979 - 15-19 Oct.

London .

Sub-Committee on Life-Saving Appliances - 14th session. DURATION: 5 days. RESPONSIBLE ORGANIZATION: IMCO.

01762

1979 - 15-20 Oct.

Paris.

IOC Assembly Preparatory Meetings (IOC-XI). DURATION: 6

RESPONSIBLE ORGANIZATION: IOC.

01587

1979 - 15-19 Oct.

Rome.

Thematic Joint Programming on Marine Pollution. DURATION: 5 days.

RESPONSIBLE ORGANIZATION: UNEP.

01712

1979 - 15-19 Oct.

Rome.

Thematic Joint Programming on Marine Living Resources. DURATION: 5 days. RESPONSIBLE ORGANIZATION: UNEP.

01721

1979 - 15-18 Oct.

Suva or Nadi. Fiji.

> Symposium on the Petroleum potential in island arcs, small ocean basins, submerged margins, and related areas. DURATION: 4 days. RESPONSIBLE ORGANIZATION: CCOP/SOPAC.

1979 - 22 Oct-16 Nov.

Geneva.

UNCTAD: UN Conference on a Convention on International Multimodal Transport. DURATION: 26 days.
RESPONSIBLE ORGANIZATION: UNCTAD.

01640

1979 - 22-26 Oct.

London.

Consultative Meeting of Contracting Parties to the London Dumping Convention, 4th Meeting. DURATION: 5 days. RESPONSIBLE ORGANIZATION: INCO.

01713

1979 - 22-24 Oct.

Paris.

IOC Executive Council - 12th session (EC-XII). DURATION: 3 days.
RESPONSIBLE ORGANIZATION: IOC.

01588

1979 - 25 Oct - 3 Nov.

Paris.

IOC Assembly - 11th session (IOC-XI). DURATION: 10 days. RESPONSIBLE ORGANIZATION: IOC.

01589

1979 - 29 Oct - 2 Nov.

Geneva.

CMM Working Group on Marine Climatology Ad hoc Study Group. DURATION: 5 days.
RESPONSIBLE ORGANIZATION: WMO.

01735

1979 - Nov.

Kuwait.

Meeting of Government Experts on the Kuwait Action Plan. RESPONSIBLE ORGANIZATION: UNEP.

01750

1979 - 10-30 Nov.

Rome.

FAO Conference: 20th session. DURATION: 3 weeks. RESPONSIBLE ORGANIZATION: FAO.

01643

1979 - 5-9 Nov.

Rome.

FAO Council: 76th session. DURATION: 1 week. RESPONSIBLE ORGANIZATION: FAO.

01644

1979 - Nov.

To be arranged.

Regional Workshop on the Prevention, Abatement and Combating of Pollution from Ships in East Asia.
RESPONSIBLE ORGANIZATION: IMCO. UNEP.

1979 - Nov.

To be arranged.

Regional Workshop on Coastal Area Development in South-East Asia.

RESPONSIBLE ORGANIZATION: UN. UNEP.

01752

1979 - Nov.

To be arranged.

Expert Group Meeting on Regional Conference on the Human Environment in the South Pacific.
RESPONSIBLE ORGANIZATION: SPEC. SPC. ESCAP. UNEP.

01753

1979 - 2 Nov.

London.

Council - 10th extraordinary session. DURATION: 1 day. RESPONSIBLE ORGANIZATION: IMCO.

01764

1979 - 5-9 Nov.

Geneva.

Meeting of Experts on Draft Protocol concerning Land-Based Sources of Pollution. DURATION: 5 days.
RESPONSIBLE ORGANIZATION: UNEP.

01714

1979 - 5-16 Nov.

London .

IMCO Assembly: 11th session. DURATION: 12 days. RESPONSIBLE ORGANIZATION: IMCO.

01647

1979 - 12-16 Nov.

Geneva.

Intergovernmental Panel on the FGGE: 7th session. DURATION: 5 days.
RESPONSIBLE ORGANIZATION: WMO.

01649

1979 - 15-24 Nov.

Vienna.

Meeting of Specialists to review ALPEX draft for the Experiment Design and Implementation Operations Plan. DURATION: 10 days.
RESPONSIBLE ORGANIZATION: WMO.

01737

1979 - 16 Nov.

London.

IMCO Council - 43rd session. DURATION: 1 day. RESPONSIBLE ORGANIZATION: IMCO.

01766

1979 - 20-23 Nov.

Helsinki.

Interim Baltic Marine Environment Protection Commission, 6th

Meeting. DURATION: 4 days. RESPONSIBLE ORGANIZATION: IC.

01715

1979 - 26-30 Nov.

London.

Marine Environment Protection Committee: 12th session. DURATION: 5 days. RESPONSIBLE ORGANIZATION: IMCO.

01651

1979 - Not Available.

Addis Ababa.

ACAST: Regional Group for ECA countries. DURATION: 3 days. RESPONSIBLE ORGANIZATION: ACAST.

01657

1979 - Not available.

Bangkok.

ACAST: Regional Group for ESCAP countries. RESPONSIBLE ORGANIZATION: ACAST.

01659

1979 - Dec.

Canberra.

Working Group 44 - Ocean Atmosphere Materials Exchange. RESPONSIBLE ORGANIZATION: SCOR.

01568

1979 - Not available.

Geneva.

ACAST: Regional Group for ECE countries. DURATION: 3 days. RESPONSIBLE ORGANIZATION: ACAST.

01656

1979 - Dec.

Geneva.

Expert Group Meeting to review MED POL Activities and to formulate Programme for Long-Term Monitoring to assess Pollution in Mediterranean.
RESPONSIBLE ORGANIZATION: UNEP.

01718

1979 - Dec.

Goa. India.

Training Course on Petroleum Pollution Monitoring (with the National Institute of Oceanography, India).
RESPONSIBLE ORGANIZATION: Unesco. IOC. WMO. UNEP.

01624

1979 - Not available.

New York.

Committee on Natural Resources: 3rd special session. RESPONSIBLE ORGANIZATION: UN.

1979 - Dec.

Paris.

Ad Hoc Expert Working Group on Environmental Aspects of Use of Dispersants in Oil Spill Contingency.
RESPONSIBLE ORGANIZATION: UNEP.

01720

1979 - Not available.

To be arranged.

UN Scientific Advisory Committee.
RESPONSIBLE ORGANIZATION: UN.

01654

1979 - Not available.

To be arranged.

ACAST: Ad Hoc Working Group II. DURATION: 5 days. RESPONSIBLE ORGANIZATION: ACAST.

01655

1979 - Not available.

To be arranged.

ACAST: Regional Group for ECWA countries.
RESPONSIBLE ORGANIZATION: ACAST.

01658

1979 - Dec.

Vienna.

Advisory Group on Container Specifications for Ocean Dumping. RESPONSIBLE ORGANIZATION: IAEA.

01719

1979 - 2-5 Dec.

Bahrain.

Meeting of Experts on the Establishment of Marine Emergency
Mutual Aid Centre. DURATION: 4 days.
RESPONSIBLE ORGANIZATION: UNEP.

01754

1979 - 2-15 Dec.

Canberra.

International Union of Geodesy and Geophysics, 17th General Assembly. DURATION: 14 days.
RESPONSIBLE ORGANIZATION: IUGG.

01553

1979 - 3-14 Dec.

Cartagena. Colombia.

Joint FAO/IOC/UN(OETO) ASFIS-UNEP Training Seminar/Workshop.
DURATION: 12 days.
RESPONSIBLE ORGANIZATION: FAO. IOC. UN. UNEP.

01617

1979 - 3-5 Dec.

Geneva.

Joint WMO/IOC Informal Planning Meeting on Drifting Buoy Programmes.
RESPONSIBLE ORGANIZATION: WMO. IOC.

1979 - 3-7 Dec.

Geneva.

Meeting on Experts on Mediterranean Long-Term Research and Monitoring Programme. DURATION: 5 days.
RESPONSIBLE ORGANIZATION: UNEP.

01697

1979 - 3-7 Dec.

Geneva.

Study Group on the GDPS Guide. DURATION: 5 days. RESPONSIBLE ORGANIZATION: WMO.

01738

1979 - 3-7 Dec.

London.

Sub-Committee on Subdivision, Stability and Load Lines - 24th session. DURATION: 5 days. RESPONSIBLE ORGANIZATION: IMCO.

01768

1979 - 3-4 Dec.

Rome .

FAC Council: 77th session. DURATION: 2 days. RESPONSIBLE ORGANIZATION: FAC.

01645

1979 - 3-7 Dec.

To be arranged.

Council of the United Nations University: 13th session. DURATION: 5 days.
RESPONSIBLE ORGANIZATION: UNU.

01652

1979 - 5-7 Dec.

London.

Group of Experts on Private Law Aspects on Ocean Data Acquisition Systems Aids and Devices, 2nd session. DURATION: 3 days.

RESPONSIBLE ORGANIZATION: INCO. IOC.

01722

1979 - 10-14 Dec.

London.

Sub-Committee on Radiocommunications: 21st session.
DURATION: 5 days.
RESPONSIBLE ORGANIZATION: IMCO.

01653

1979 - 10-14 Dec.

Vienna.

Advisory Group on Site Investigations for Disposal of Radioactive Wastes at Shallow Depth. DURATION: 5 days. RESPONSIBLE ORGANIZATION: IAEA.

1979 - 17 Dec.

Canberra.

SCOR/IAPSO Workshop on Fluxes, Chemistry and Composition of Particulates in the Ocean. DURATION: 1 day. RESPONSIBLE ORGANIZATION: SCOR. IAPSO.

01567

1979 - 17-19 Dec.

Canberra. Australia.

The Impact of FGGE - A Preliminary Australasian Assessment. DURATION: 3 days. RESPONSIBLE ORGANIZATION: WMO.

01739

1980 - Not available.

CA. USA.

Working Group 52 - Estimation of Micro-Nekton Abundance. RESPONSIBLE ORGANIZATION: SCOR.

01569

1980 - Not available.

USA .

Working Group 34 - Final Symposium on Eddy Dynamics (with final POLYMODE Symposium). RESPONSIBLE ORGANIZATION: SCOR.

01579

1980 - 1st quarter.

Japan.

WESTPAC Workshop on Marine Geoscience Problems of the Northwest Pacific. RESPONSIBLE ORGANIZATION: IOC.

01595

1980 - Late 1980.

Ecuador.

Working Group on the Investigations of "El Nino - 2nd session (EL NINO II).

RESPONSIBLE ORGANIZATION: IOC.

01613

1980 - 1st quarter.

Dubrovnik(?).

GIPME Group of Experts on Methods, Standards and Intercalibration - 3rd session (GEMSI-III). RESPONSIBLE ORGANIZATION: IOC.

01585

1980 - Last quarter(tentative).

Geneva.

Joint IOC/WMO Sub-Group of Experts on Operations and Technical Applications. RESPONSIBLE ORGANIZATION: IOC. WMO.

01550

1980 - First quarter 1980.

Geneva.

Informal Planning Meeting for the preparation of the draft

IGOSS General Plan and Implementation Programme 1983-1987. RESPONSIBLE ORGANIZATION: WMO.

01740

1980 - Not available.

To be arranged.

Working Group 60 - Mangrove Ecosystems. RESPONSIBLE ORGANIZATION: SCOR.

01577

1980 - Not available.

To be arranged.

GATE Atlas Board.
RESPONSIBLE ORGANIZATION: SCOR.

01578

1980 - Not available.

To be arranged.

Working Group 47 - Workshop to review FGGE Oceanography results.

RESPONSIBLE ORGANIZATION: SCOR.

01580

1980 - Not available.

To be arranged.

Working Group 61 - Sedimentation Processes at Continental Margins.
RESPONSIBLE ORGANIZATION: SCOR.

01581

1980 - Not available.

To be arranged.

Working Group 62 - Carbon Budget of the Ocean. RESPONSIBLE ORGANIZATION: SCOR.

01582

1980 - Not available.

To be arranged.

Working Group 63 - Marine Geochronological Methods. RESPONSIBLE ORGANIZATION: SCOR.

01583

1980 - Not available.

To be arranged. Japan.

WESTPAC Workshop on Coastal Transport of Pollutants. RESPONSIBLE ORGANIZATION: IOC.

01612

1980 - Not available.

To be arranged.

GESAMP Working Group on the Health of the Oceans. RESPONSIBLE ORGANIZATION: Unesco. UNEP.

01627

1980 - Not available.

To be arranged.

RA II Technical Conference on Regional Aspects of Marine Meteorological Services.

01743

1980 - Not available.

To be arranged.

Commission for Basic Systems - Extraordinary session. RESPONSIBLE ORGANIZATION: WMO.

01744

1980 - First half 1980.

Latin America.

International Workshop on Marine Pollution in the South-west Atlantic.

RESPONSIBLE ORGANIZATION: IOC. CARPAS. FAO. UNEP.

01616

1980 - Jan.

Addis Ababa.

Working Group on Development of Marine Science and Technology in Africa.

RESPONSIBLE ORGANIZATION: ECA. Unesco.

01633

1980 - First half 1980.

Geneva.

Planning meetings on IGOSS Plan for 1983-1988 and the IDPSS Guide.

RESPONSIBLE ORGANIZATION: IOC. WMO.

01602

1980 - Jan/Feb.

Kiel.

SCOR Executive Committee.
RESPONSIBLE ORGANIZATION: SCOR.

01571

1980 - Jan-Jun.

Liverpool.

Unesco/UK Course in Marine Pollution Chemistry. RESPONSIBLE ORGANIZATION: Unesco.

01632

1980 - Jan/Feb.

Rostock-Warnemuende. German DR.

Working Group - Evaluation of CTD Data. RESPONSIBLE ORGANIZATION: SCOR.

01572

1980 - 10-25 Jan.

Bermuda.

Intercalibration Workshop for the Open-Ocean Marine Pollution Monitoring Programme.
RESPONSIBLE ORGANIZATION: IOC. WMO. UNEP.

01592

1980 - Feb.

Geneva.

IODE Group of Experts on the Marine Environmental Data

Information Referral System (MEDI) - 3rd session (MEDI-III). RESPONSIBLE ORGANIZATION: IOC.

01593

1980 - 4-8 Feb.

Los Angeles.

International Symposium on Coastal Upwelling. DURATION: 5 days.

RESPONSIBLE ORGANIZATION: AGU. ASLO. AMS.

01664

1980 - 11-15 Feb.

Bombay. India.

International Seminar on the Management of Environment. DURATION: 5 days.
RESPONSIBLE ORGANIZATION: BARC.

01769

1980 - 11-15 Feb.

New Delhi.

Third IOC/WMO Workshop on Marine Pollution (Petroleum) Monitoring. DURATION: 5 days.
RESPONSIBLE ORGANIZATION: IOC. WMO.

01590

1980 - 23 Feb-9 Mar.

Sydney.

Working Group 57 - Co-Sponsoring International Conference on Coastal Engineering. DURATION: 16 days.
RESPONSIBLE ORGANIZATION: SCOR.

01573

1980 - Mar/Apr.

Geneva.

Joint Group of Experts on the Scientific Aspects of Marine Pollution - 11th session (GESAMP - XI).

RESPONSIBLE ORGANIZATION: IMCO. FAO. Unesco. WMO. WHO. IAEA. UN. UNEP.

01626

1980 - 3 Mar-3 Apr.

New York.

UN Conference on Law of the Sea, 3rd, 9th Session (1st part). DURATION: 32 days.
RESPONSIBLE ORGANIZATION: UN.

01548

1980 - 3-7 Mar.

Vina del Mar. Chile.

International Co-ordination Group for the Tsunami Warning System in the Pacific - 7th session (ITSU-VII). DURATION: 5 days.

RESPONSIBLE ORGANIZATION: IOC.

01594

1980 - 4-8 Mar.

Bordeaux. France.

OCEANEXPO 80, 4th Triennial Exhibition on the Exploitation of

the Oceans, Offshore Techniques, Shipbuilding, Sea Harbours & Equipment. DURATION: 5 days.
RESPONSIBLE ORGANIZATION: TECHNOEXPO.

01665

1980 - 22-23 Mar.

To be arranged. Australia.

17th International Coastal Engineering Conference. DURATION: 2 days.

RESPONSIBLE ORGANIZATION: ASCE.

01666

1980 - Apr-May.

Paris.

Meeting of Governmental Experts on IGOSS participation in FGGE and future activities.
RESPONSIBLE ORGANIZATION: IOC. WMO.

01597

1980 - 21-27 Apr.

Sardinia.

Excursion and Colloque on the Sardinian Tyrrhenian. DURATION: 7 days.

RESPONSIBLE ORGANIZATION: INQUA.

01695

1980 - 21-26 Apr.

Buenos Aires.

Working Committee for Training, Education and Mutual Assistance in the marine sciences - 3rd session (TEMA-III). DURATION: 6 days. RESPONSIBLE ORGANIZATION: IOC.

01596

1980 - May.

London .

4th International Conference on Pressure Vessel Technology. 01667

1980 - May.

To be arranged.

Group of Experts on the Development of a Pilot Programme for Responsible National Oceanographic Data Centres (RNODCs)- 3rd session.

RESPONSIBLE ORGANIZATION: IOC.

01598

1980 - May-Jun.

To be arranged.

SCOR Executive Committee Meeting.
RESPONSIBLE ORGANIZATION: SCOR.

01671

1980 - 5-8 May.

Houston. TX. USA.

Offshore Technology Conference. DURATION: 4 days. RESPONSIBLE ORGANIZATION: IEEE.

1980 - 5-31 May.

Townsville. Australia.

Training Course for Marine Technicians. DURATION: 27 days. RESPONSIBLE ORGANIZATION: IOC. Unesco.

01601

1980 - 8-17 May.

Geneva.

Preparatory Committee of the Executive Committee - 32nd session. DURATION: 10 days. RESPONSIBLE ORGANIZATION: WMO.

01741

1980 - 12-16 May.

Rome.

ASFIS Editorial Staff Meeting. DURATION: 5 days. RESPONSIBLE ORGANIZATION: FAO. IOC. UN.

01599

1980 - 20-22 May.

Dayton. OH. USA.

National Aerospace & Electronics Conference. DURATION: 3 days.

RESPONSIBLE ORGANIZATION: NAECON.

01669

1980 - 26-30 May.

Venice. Italy.

Symposium on Oceanography from Space. DURATION: 5 days. RESPONSIBLE ORGANIZATION: COSPAR. SCOR. IUCRM. IUGG. IUTAM.

01662

1980 - 27-31 May.

Washington, D.C.

International Microwave Symposium. DURATION: 5 days.

01670

1980 - Mid-1980.

Caribbean.

IOC Association for the Caribbean and adjacent regions - 3rd session (IOCARIBE-III).
RESPONSIBLE ORGANIZATION: IOC.

01603

1980 - Jun.

To be arranged.

IOC Executive Council - 13th session (EC-XIII). RESPONSIBLE ORGANIZATION: IOC.

01600

1980 - Jun.

To be arranged.

CIMO Working Group on Automated Meteorological Observations. RESPONSIBLE ORGANIZATION: WMO.

1980 - 2-14 Jun.

Budapest.

COSPAR Meeting. DURATION: 14 days. RESPONSIBLE ORGANIZATION: COSPAR.

01661

1980 - 2-14 Jun.

Budapest.

Symposium on System Performance and Early Results of the Global Observing System for FGGE. DURATION: 13 days. RESPONSIBLE ORGANIZATION: COSPAR. ICSU. WNO. IAMAP.

01663

1980 - 2-6 Jun.

Quebec City. Canada.

International IEEE/AP Symposium & USNC/URSI Meeting. DURATION: 5 days.

01672

1980 - 23-27 Jun.

Brussels.

World Forum of International Transnational Associations. DURATION: 5 days. RESPONSIBLE ORGANIZATION: UIA.

01673

1980 - 23-27 Jun.

Toronto.

10th Conference: International Association on Water Pollution Research. DURATION: 5 days.
RESPONSIBLE ORGANIZATION: IAWPR.

01674

1980 - 2nd half 1980.

Paris.

IODE Group of Experts on IOC Format Development - 1st session.
RESPONSIBLE ORGANIZATION: IOC.

01610

1980 - 7-17 Jul.

Paris.

International Geological Congress: GMG Symposia. DURATION: 11 days.
RESPONSIBLE ORGANIZATION: SCOR.

01574

1980 - 7-17 Jul.

Paris.

26th International Geological Congress SCOR/CMG Symposium on evolution of the South Atlantic. DURATION: 11 days. RESPONSIBLE ORGANIZATION: SCOR. CMG.

01675

1980 - 13-25 Jul.

Hamburg.

Working Group on Oceanography and Sea Ice of the Commission for Interpretation of Data. DURATION: 13 days.

1980 - 14-17 Jul.

Papua. New Guinea.

Seminar on Marine and Coastal Processes in the Pacific Ocean. DURATION: 4 days.

RESPONSIBLE ORGANIZATION: Unesco.

01629

1980 - 21 Jul - 9 Aug. W201 . BATEOD MOLTANIKADEG BIBLEMOY288

Oslo. Norway.

Advanced Course in Identification of Marine Planktonic Algae.

DURATION: 20 days.

RESPONSIBLE ORGANIZATION: UOSLO.

O1696 International IESE/AF Symposium & USNC/URSI Mesting

1980 - 24-31 Jul.

Kyoto. Japan.

21st International Congress of Limnology. DURATION: 8 days. RESPONSIBLE ORGANIZATION: IUBS.

01676

1980 - 28 Jul-29 Aug.

Geneva.

UN Conference on Law of the Sea, 3rd, 9th Session (2nd part).

DURATION: 33 days.

RESPONSIBLE ORGANIZATION: UN.

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1980 - Aug-Sep.

Australia.

International Co-ordination Group for the Southern Oceans - 4th session (SOC-IV).

RESPONSIBLE ORGANIZATION: IOC.

01606

1980 - Aug.

Adelaide. Australia.

50th Congress: Australian & New Zealand Assn. for the Advancement of Science.

01678

1980 - Aug.

Kuala Lumpur.

Asian Symposium on Mangrove Environment Research and Management.

RESPONSIBLE ORGANIZATION: Unesco.

01628

1980 - Aug. Teb II IMOTTABUG solimalia diwas sat to soliwlove

To be arranged. New Zealand. The MolTALIMADHO BLANZERS 16th SCAR Meeting.

RESPONSIBLE ORGANIZATION: SCAR.

-INT BS-E1 -01677

1980 - 15 Aug - 1 Sep.

Tokvo.

10th Cartographic Conference. DURATION: 18 days.

1980 - Sep.

Venezuela.

Training Course for Marine Technicians. 2 RESPONSIBLE ORGANIZATION: IOC. Unesco.

01679

01607

1980 - Sep.

Addis Ababa.

Workshop on Marine Science and Technology in Africa. RESPONSIBLE ORGANIZATION: ECA. Unesco.

01634

1980 - Sep.

Paris.

Joint Panel on Oceanographic Tables and Standards (SCOR WG

RESPONSIBLE ORGANIZATION: SCOR. IAPSO. ICES. Unesco.

01625

1980 - Sep.

To be arranged.

SCOR 15th General Meeting. RESPONSIBLE ORGANIZATION: SCOR.

01680

1980 - 1-5 Sep.

Tokyo.

24th Geographical Congress & 15th General Assembly. DURATION: 5 days. RESPONSIBLE ORGANIZATION: IGU.

01681

1980 - 22-24 Sep.

Woods Hole. MA. USA.

SCOR Executive Committee. DURATION: 3 days. RESPONSIBLE ORGANIZATION: SCOR.

01575

1980 - 22-26 Sep.

Woods Hole. MA. USA.

3rd International Congress on the History of Oceanography. DURATION: 5 days.

01682

1980 - 26-29 Sep.

Woods Hole. MA.

Fifteenth General Meeting of SCOR. DURATION: 4 days. RESPONSIBLE ORGANIZATION: SCOR.

1980 - 29 Sep - 3 Oct.

Woods Hole. MA. USA.

Assembly on Current & Future Oceanography. DURATION: 5 days.

01683

1980 - Oct.

Mexico City.

ECOR Workshop on Ocean Engineering in Developing Countries. RESPONSIBLE ORGANIZATION: ECOR.

Miring also?

01551

1980 - Oct.

Monaco.

Joint IOC/IHO Guiding Committee for the General Bathymetric Chart of the Oceans - 7th session (GCBCO-VII).
RESPONSIBLE ORGANIZATION: IOC. IHO.

01608

1980 - Oct.

Noumea. New Caledonia.

Joint WESTPAC-CCOP/SOPAC Workshop on Geology, Geophysics and Mineral Resources of the South-west Pacific. RESPONSIBLE ORGANIZATION: IOC. CCOP/SOPAC.

01611

1980 - 1-3 Oct.

Copenhagen.

Special Meeting on the Diseases of Commercially Important Marine Fishes and Shellfishes. DURATION: 3 days. RESPONSIBLE ORGANIZATION: ICES.

01684

1980 - 6-15 Oct.

Copenhagen.

ICES 68th Statutory Meeting. DURATION: 10 days. RESPONSIBLE ORGANIZATION: ICES.

01685

1980 - 16 Oct.

Naples.

Workshop on Quantitative Analysis and Simulation of Mediterranean Ecosystems (with Naples Zoological Station). RESPONSIBLE ORGANIZATION: Unesco.

01630

1980 - Nov.

Addis Ababa.

ECA Intergovernmental Meeting on Development of Marine Science and Technology in Africa.
RESPONSIBLE ORGANIZATION: ECA. Unesco.

01635

1980 - Nov.

Alexandria.

Training course on primary productivity (with additional DANIDA support).
RESPONSIBLE ORGANIZATION: Unesco.

1980 - Nov.

Geneva.

Joint IOC/WMO Working Committee for IGOSS - 2nd session (JWC-IGOSS-II).

RESPONSIBLE ORGANIZATION: IOC. WMO.

01609

1980 - Nov.

Tokyo.

International Association of Lighthouse Authorities: Conference.

RESPONSIBLE ORGANIZATION: IALA.

01686

1981 - Not available.

Singapore.

4th Inter-Congress: Population & Urbanization. RESPONSIBLE ORGANIZATION: PSA.

01687

1981 - Not available.

To be arranged.

JOC/SCOR Study Conference on the Impact of Oceanic Processes on Global Climate and Extended Range Forecasting. RESPONSIBLE ORGANIZATION: JOC. SCOR.

01584

1981 - Not available.

To be arranged.

Meeting of IGOSS Sub-group of Experts on Marine Pollution Monitoring.

RESPONSIBLE ORGANIZATION: IOC. WMO.

01604

1981 - Not available (1981 or 1982).

To be arranged.

Symposium on Antarctic Glaciological Exploration. RESPONSIBLE ORGANIZATION: SCAR.

01689

1981 - Not available.

To be arranged.

Symposium on Fisheries Acoustics. RESPONSIBLE ORGANIZATION: ICES.

01690

1981 - Jul.

New York.

Working Committee for the Global Investigation of Pollution in the Marine Environment - 4th session (WC-GIPME-IV). RESPONSIBLE ORGANIZATION: IOC.

01618

1981 - Aug.

Caribbean.

IOCARIBE/WECAFC(FAO) Marine Turtle Symposium. RESPONSIBLE ORGANIZATION: IOC. FAO.

1981 - May.

To be arranged.

IOC Executive Council - 14th session (EC-XIV).
RESPONSIBLE ORGANIZATION: IOC.

01619

1981 - 5-14 Oct.

Washington, D.C.

69th Statutory Meeting. DURATION: 10 days. RESPONSIBLE ORGANIZATION: ICES.

01688

1982 - Apr.

Paris.

IOC Executive Council - 15th session (EC-XV).
RESPONSIBLE ORGANIZATION: IOC.

01621

1982 - Apr.

Paris.

IOC Assembly - 12th session (IOC-XII).
RESPONSIBLE ORGANIZATION: IOC.

01622

1982 - 20-30 Apr.

Monte Carlo.

12th International Hydrographic Conference. DURATION: 11 days.

RESPONSIBLE ORGANIZATION: IHO.

01691

1982 - Aug.

Halifax. Canada.

Joint Oceanographic Assembly.
RESPONSIBLE ORGANIZATION: SCOR.

01623

1982 - 11-20 Oct.

Copenhagen.

70th Statutory Meeting. DURATION: 10 days. RESPONSIBLE ORGANIZATION: ICES.

01693

1983 - Not available.

To be arranged.

15th Pacific Science Congress. RESPONSIBLE ORGANIZATION: PSA.

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

SEMINAR
ON
OCEANS, MANKIND AND ETHICS

PROPECTUS

The great contemporary interest in the oceans has made them the object of a very great number of national and international meetings and conferences. In such gatherings the physical, chemical and biological characteristics of the oceans have been discussed in detail and at length; the relations of the oceans with atmosphere and land-masses have been examined.

Man's maritime activities, in fishing, mining and navegating these waters, have been discussed, in themselves and with regard to their effects on the oceans; and the legal status of the oceans, of the whole and of parts of it, has been discussed and debated at considerable length, more specially in UNCLOS.

These gatherings have contributed enormously to the understanding of the oceans and, in technical sense, of man's relations with them, and thus have enlarged the technical basis for planning and directing human activities on and in the oceans, but they have given little - generally no - attention to the ethical issues involved in decisions that lead to or influence human maritime activities. UNESCO believes that this is a serious gap in the current revision of man's perception of the oceans and that, if allowed to persist, it would lead to unfortunate consequences in the conduct of human activities in the oceans in the future. Therefore UNESCO has decided to convene a seminar on "The Oceans, Mankind and Ethics" in which to initiate a systematic study of these issues.

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

Planning Group in preparation of Seminar on "OCEANS, MANKIND AND ETHICS

Ministry of Foreign Affairs, Lisbon, 9-11 July 1979

FINAL REPORT

The Planning Group in preparation of the Seminar on "Oceans, Mankind and Ethics" held its second meeting in Lisbon, Portugal, from 9 to 11 July 1979. The Planning Group is composed of the persons listed in Annex A. The Second Meeting was attended by the following members:
Ruivo (Chairman); Diop, Kesteven, Kholodilin, Mann Borgese, Plakhin (for Rostovzev). Expressions of regret for non-attendance were received from all other members. The Planning Group had the benefit of the assistance of Rittos. Welcome on behalf of the Government of Portugal was expressed by Ruivo and Carlos David Calder of the Ministry of Foreign Affairs.

Ruivo occupied the chair, and Borgese and Kesteven acted as Rapporteurs.

The Agenda in Annex B, was adopted.

The meeting agreed that its task was to revise and bring up to date the report of the first meeting, on the basis of exchanges between members that had taken place in the interval. The intention was that this revised version should serve for the preparation of a prospectus for the Seminar. Accordingly, this report follows the format of the previous report, not that of the agenda adopted for the meeting. It will be found, nevertheless, that all the points of the agenda are covered by this report.

Scope and Objectives

- 1. It was agreed that the Seminar should focus on an analysis of the major factors involved in and on the trends which have marked the long and complex interaction between Man and the Ocean. The aim would be to agree on the formulation of a Statement (a Declaration of general ethical principles or Charter of the Oceans) which, without having the force of a formal U.N. Resolution or being legally binding in any way, might nevertheless inspire governmental and public opinion in their behaviour towards the oceans that constitute a vital environment for the future of Man on earth, not only from a biological point of view but also as a source of cultural inspiration and creation.
- 2. Living species persist, flourish, or disappear in interaction with their environment. Their effect on their environment may cause their own extinction. While this is true of all species, mankind as far as we know is the only species that is aware of this process and which, through science and technology, has accelerated the process and taken it under its own control. This implies a new kind of responsibility toward mankind, present and future, and adds an ethical dimension to the relations, not only among human beings, but between humans and the rest of the nature.
- 3. The process of man remaking himself by remaking his environment has been going on, on land, through the millenia.
 The technological revolution, and a number of concurrent factors of an economic, social and political nature, have now
 carried the process into the oceans. This poses new challenges
 and entails new dangers.
- 4. The man/ocean interaction is of a particular nature due to the sheer magnitude of the oceans, and the continuity that exists within its water masses and between them and the atmosphere and the land. The ocean is an ecological whole, all its parts are interdependent. Human activities in the oceans largely transcend national boundaries and call for a new type of global solidarity and co-operation.
- 5. How can mankind protect itself against the dangers of impairing its marine environment? How can its activities best be planned and managed to ensure this protection and to optimize economic, social, esthetic and other benefits from the oceans, on the basis of distributive justice for all peoples and nations?
- 6. In the first instance the answers to these questions are technical, but the course of action to be followed in each particular case is chosen in accordance with some set of ethical principles that would secure achievement of the accepted common goals of all peoples and nations. It is not the intention that the seminar should result in an absolutist assertion of what is right and wrong or in the imposition of one philosophy over another. The intention rather is to provide a method for dialogue which might lead to the eventual adoption of a code concerning these issues. It was stressed that emphasis

on the ethical dimension of ocean-related issues was particularly desirable at a time when technocratic and sectoral approaches are generally prevalent. The ethical approach to ocean-affairs was one more instance in which the oceans could serve as our Great Laboratory and approaches successfully elaborated with regard to the oceans could than be applied in other areas of human activity as well. The principles on which such an ethical approach might be based are briefly elaborated in Annex C.

- 7. The ethical issue involved in the man/ocean interaction has various aspects concerning:
 - the ways in which future uses of the ocean can contribute to the fullest possible realization of the human potential;
 - the manner of sharing benefits from the oceans which are the common heritage of the mankind;
 - the ways in which ocean management enhance global solidarity and man's loyalty to man;
 - the recognition of the principle that man is part of nature and that his future depends on his relation to the rest of the nature: thus anything that would impair this environment must be regarded as a threat to mankind itself.
- 8. It was agreed that this basically ethical and philosophical concept should be treated through historical and sociological analysis of mankind's changing perceptions of the oceans. Such an analysis would reveal a number of economic, social, political and institutional implications for our future relations to, and activities within, the ocean.

Themes

- 9. It was agreed that the discussions would be based on a set of papers dealing with general and specific topics and would be oriented by a draft of a seminar statement (Declaration) which would have been prepared in advance by a drafting group on the basis of examination of the prepared papers and of other relevant material.
- 10. The following general topics were agreed upon. Names of possible authors are given in brackets following each topic:
 - . The emerging world order in the ocean (Dupuy)
 - The dialetic of nationalism and internationalism in ocean affairs (Castañeda)
 - Cultural implications of man's changing perception of the oceans /includes examination of the consequences of the accelarated pace of technological advances in ocean activities 7 (Borgese)
 - The Common Heritage of Mankind /Economic, legal and ethical content of the concept and its potential effects on international relations / (Vratusa)
 - Sea power in history /historical analysis; technological, economic, military foundations of sea power; conflicts

between military and peaceful uses of the oceans 7 (Kizerbo)

11. The following specific topics were agreed upon:

- The management of human activities in the exploitation of living aquatic resources (including husbandry of marine resources) (Holt).
- . The management of human activities in the exploitation of minerals, energy and other resources of the ocean (Pinto or Borgese).
- . The management of human activities in using the ocean as an "avenue" (navigation, communication, commerce) (Rostovzev)
- . Management of other human activities that affect the quality of the oceans (Yankov).
- . Marine scientific research /including the regime for its conduct and arrangements for sharing information / (Revelle).
- . Man in the sea / working conditions at sea. Marine architecture, construction of fixed installations, living space and activities in the sea / (Kiyonovi Kikutake or Kenzo Tange).
- 12. It was agreed that the length of the papers should be limited to approximately 20 double-spaced pages.

 Each author will be asked to consider the ethical issues involved in the matter for which he is responsible, basing himself on an historical analysis and on an examination of the consequences that may follow from different kinds of decision.
- 13. Papers may be submitted in English, French and Spanish.
 They will be distributed in the original language. The UNESCO
 Secretariat will provide translation into English of all papers
 written in the other languages, together with brief summaries in
 the other languages of papers written in English.
- 14. Papers will be requested by UNESCO not later than September, and authors will be asked to deliver manuscripts in February. Authors will be invited to submit at the same time, but separately from their papers, some succint suggestions for inclusion in the Seminar Declaration.
- 15. The Planning Group will review in November the response by persons invited to write papers and will make alternative arrangements where these might be necessary.
- 16. Papers will be circulated to all Seminar participants in June.

Preparation of the Declaration

17. A Committee will be appointed to draft the Seminar Declaration. It was suggested that the Chairman of the Planning Group should be Chairman of this Committee and, tentatively, this Committee should consist of: Castañeda, Bendjaoui, Pinto,

Holt, Pardo, Revelle, Yankov, Dupuy, Diop, with the Chairman and the two rapporteurs participating ex officio.

18. The Drafting Committee will prepare its first draft from a review of the papers as soon as possible after they become available in March. This working method is intended to ensure that the fullest advantage is taken of all the suggestions presented in the papers and the authors'suggestions and to identify guidelines for the conduct of seminar discussions so as to lead to a powerful and thouroughly integrated declaration of the ethical principles considered by the Seminar.

Local arrangements

19. The Planning Group expected that the local arrangements for the conduct of the Seminar would be in the hands of a local logistics committee.

Parallel Cultural Activities

- 20. The Planning Group also agreed on the usefulness of promoting the cunduct of other cultural activities as a means of exciting public interest in the outcome of the Seminar. These activities, which will not involve the programme of the Seminar, would consist of exhibitions and performances of cultural works which have taken the oceans as their subject; literature readings and book exhibits; art -- pictures, ceramics, etc..; films; music; stamp collections cartography; marine architecture; clothes, domestic utensils; anthropology; marine archeology; energy.
- 21. Arrangements for the parallel cultural activities would be organized by a local cultural committee which should cooperate with appropriate cultural institutions of Portugal and other countries.

Financial arrangements and support

- It was estimated that the over-all cost of the Seminar would run between US\$ 125,000 to 150,000. This is based on an average cost of US\$ 1.000 per participant and of US\$ 25,000 to 50,000 for interpretation, translation, preparation of documents, and services. The Planning Group was informed that UNESCO had allocated US\$ 25,000; it was suggested that these would be devoted primarily to covering the travelling costs of the authors of papers, of the Planning Group and the Drafting Committee. Additional funds will be sought for the travel expenses for the participants from developing countries from such sources as SIDA, CIDA, NORAD and other institutions devoted to Development Aid. Approach should also be made to Foundations, in particular to Gulbenkian Foundation, to provide general support to the Seminar. Participants from developed countries, other than those involved directly with the preparation of the Seminar, are expected to cover their own costs. The Group expressed the hope that local expenses, including conference servicing, local transportation, etc., would be met by the Portuguese Government.
- 23. Units of UNESCO other than "science and society" should be approached as appropriate to obtain their support to the Seminar.

24. IOC should be approached to obtain, if possible, its support in cooperation with major national institutions such as the Soviet Academy of Science or the Woods Hole Oceanographic Institution, in organizing an exhibition on recent marine research activities.

Organization of the Seminar

- 25. It was proposed that the Seminar should take place in September/October or even November 1980, as this might eventually be decided to suit the convenience of UNESCO which will hold its General Conference in that year. Two possible sites for the Seminar are under consideration: one being the Gulbenkian Foundation in Lisbon and the other an Hotel in Southern Portugal. In the later case, the adoption of the final document would take place in a ceremony at Sagres.
- 26. Participation will be solely by invitation; it is expected that the number of participants will be about one hundred. A tentative list of invitees was prepared during the Planning Group meeting and should be finalized not later than November.
- 27. It is proposed that the Chairman of the Seminar and two Vice-Chairmen will be elected by the Seminar on recommendation from the Planning Group.
- 28. The two Rapporteurs of the Planning Group will serve as chief rapporteurs of the Seminar and be responsible for the drafting of the final report. They will be assisted by special rapporteurs appointed for each session.
- 29. The Members of the Planning Group and of the Drafting Committee and the Seminar Chairman and Vice-Chairmen will act as a Steering Committee for the Seminar.
- 30. It was agreed that the order in which the paper would be presented would be decided by the Planning Group after an examination of the content of the papers and of the conclusions of the drafting committee on completion of its first version of the Seminar Final Statement.
- 31. There will be two sessions daily, each divided into two periods of 90 minutes. Each speaker will be asked to condense the presentation of his paper into 20-30 minutes, to be followed by a discussion of about one hour. The preparation of responses to the papers may be invited in advance.

- 32. To encourage interdisciplinary dialogue, all sessions, on general as well as on specific topics, will be plenary.

 One afternoon session and two evening periods will be reserved for smaller group discussions.
- 33. The Planning Group considered that because of the nature of the Seminar it was desirable that the presentation of papers and all discussions should be interpreted simultaneously for three languages (English, French and Spanish). It expressed a hope that the Portuguese Government could arrange for this service.

Follow up and Publications

- 34. The final editing of the Report on the Seminar and the Declaration adopted by it will be the responsibility of the Rapporteurs, who will base their work on the preparatory material as modified by the discussions and the reports by the special rapporteurs.
- It was agreed that two publications would result from the 35. Seminar: One will be short, consisting of the final report (30-50 pages), the Declaration, and the list of participants. This should be published as a UNESCO document, in the three languages of the Seminar. The second publication whould be a volume containing, besides the above-mentioned material, the full texts of all preparatory papers. It was suggested that this would be a commercial publication. Borghese was asked to explore two possibilities: One would be to publish the volume as a special supplement to the Vol. III of the Ocean Yearbook (published by the University of Chicago Press for the International Ocean Institute); the second would be a volume in the International Publications series of Elsevier Publishers, Amsterdam. The possibility of printing in languages other than english should be explored.

Conclusions

The gratitude of the participants was expressed by Minister Diop to the Government of Portugal and, in particular, to its Ministry of Foreign Affairs as well as to UNESCO, for the excellent arrangements made for this meeting. The Minister continued by refering to the deep significance of what this Seminar will seek to do and of its spiritual affinity with Portugal's unique role through many centuries in the development of man's perception of the oceans.

Distribution: limited

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

SEMINAR ON "OCEAN, MANKIND AND ETHICS"

Second Planning Group Session Lisbon, Portugal, 9-11 July 1979

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MEXICO

3. Dr. A. AYALA-CASTANARES (Chairman, IOC)
Coordinador de la Investigacion Cientifica
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5. Mrs. Plisabeth MANN BORGESE RIO Foundation Temporary address: Department of Political Science Dalhousie University Halifax, N.S. (Canada)

PORTUGAL

Dr. Mário RUIVO (Chairman of the Planning Group for the Seminar)
Temporary address:
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Palacio des Necessidades
Lisbon (Portugal)

SENEGAL

7. S.E. M. Mamadou DIOP
Ministre de la Santé publique
Building administratif
Dakar (Sénégal)

SRI LANKA

8. H.E. H.S. AMERASINGHE
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Third United Nations Conference on the Law of the Sea
United Nations
P.O. Box 20
New York 10017, N.Y. (U.S.A.)

UPPER VOLTA

9. Professor Joseph KI-ZERBO B.P. 606 Ouagadougou (Upper Voltá)

U.S.A. .

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Distribution: limited

SC/83/SCW/83/11/1 PARIS, 26 June 1979 English only

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

SEMINAR ON "OCEAN, MANKIND AND ETHICS"

Second Planning Group Session Lisbon, Portugal, 9-11 July 1979

PROVISIONAL AGENDA

1. General and Specific Topics

- 1.1 Review of topics and preparation of annotations.
- 1.2 Selection of speakers.
- 1.3 Timetable for preparation and circulation.

2. Seminar statement ("Declaration")

- 2.1 Scope and objectives; identification of major elements.
- 2.2 Selection of the Drafting Group.
- 2.3 Arrangements for the preparation of a Draft for the "Declaration".

3. Preparation and working arrangements for the Seminar

- 3.1 Review of the arrangements and of the working plan.
- 3.2 Financial support.
- 3.3 Invited participants.

4. Other cultural activities

- . 5. Publication and dissemination of the Seminar documentation and of the "Declaration"
 - 6. Other matters. Prospectives

The seminar is concerned with right action with regard to the oceans, as action may be judged right or wrong by application of ethical criteria.

The term 'right' stands for ideas such as: "that which is approved", "that which is appropriate" and, more specifically, with regard to actions, "that which is antecedent to or consequent upon that which is desired, sought or approved".

That is to say, an action is appropriate and to be approved insofar as it leads to or follows in acceptable manner from a state of affairs of benefit to those concerned. Thus, an action is good or bad not in itself but insofar as it leads to something good or bad; it may be judged beforehand in expectation for its outcome, or post facto from its results.

But since actions rarely have singular effects, adjudgement should be with reference to a balance of effects, of which some may be held to be good, and others to be bad; and moreover, since an action has effects that touch others besides him responsible for it, the judgement for it is to be made with respect not solely to that person, but to all who may be affected by it.

Each action may be judged from several points of view such as technical, economic, legal, social, from each of which an ethical aspect is to be seen.

We understand the term 'sthical' to stand for considerations other than the immediate technical, economic, legal and social reasons for judging an action to be right or wrong. These other considerations relate, in a general and transcendental

way to the good of all people. That is to say, they "relate to the general, common and shared objectives of all people.

Please reply to:
P. O. Box 4716

Santa Barbara, California 93103 U.S.A.



Halifax, July 16, 1979.

Dr. A.N. Kholodilin
Division of Scientific Research
and Higher Education
UNESCO
7 Place de Fontenoy
Paris 75 700 France

Dear Dr. Kholodilin:

It seems to me our meeting was rather productive and I certainly enjoy working with you and this exceptionally congenial group of colleagues. Mr. Kesteven and I completed our report the following day, and all was well. Then, however, trouble started.

Unfortunately the Portuguese airline was on strike on Friday when I was supposed to return directly to Halifax. The airport was complete chaos. I must confess, it was one of the more unpleasant days of my life... Exhausted, I returned to the hotel at 9 p.m., forced to spend the night in Lisbon. Standing seven hours in long lines, I finally managed to win the battle for a new reservation: first class, leaving for London on Saturday and forced to spend the night there, to catch the following afternoon a direct plane for Halifax. The extra cost arising from this contretemps was \$290 for upgrading my ticket, and the extra day in Lisbon (the Airline took care of my overnight expenses in London). Besides, of course, I lost two days of work which was sad, under the circumstances.

I wonder whether it would be possible for UNESCO to refund me for this totally unvoluntary extra expense. It would be a great help.

With all good wishes,

Elisabeth Mann Borgese
Dept. of Political Science
Dalhousie University
Halifax, N.S. B3H 4H6, Canada

International Ocean Institute



Old University

Msida - Malta (TEL. 36450)



December 6,1979.

Dr. Desmond Scott
IOC
UNESCO
7 Place de Fontenoy
75700 Paris, France.

Dear Scott:

So this is probably the last letter I write to you to this address. Change is always melancholy. We are grateful for your cooperation during these past years. We also feel fortunate to know that we have another friend as your successor, and we are looking forward to a period of fruitful cooperation between the IOI and the IOC.

One last favor today: Could you help us to get a good marine geologist to us for our training course in April -- particularly for the first week, which will be a sort of public event. (incidentally, we very much hope you will come yourself, for this first week (April 14-20), as well, of course as to Pacem in Maribus X, which will take place in Cyprus on April 8-12 and deal with monitoring and surveillance.)

To come back to our need for a geologist: I had in mind Dr. Eugene Seibold. I understand that he is a most impressive lecturer and teacher, and it would be great to have him in Malta for a few days— and to have him prepare a paper for the manual. I am writing to him directly, but it would be nice if you could back me up. Thanks and all the best.

Yours cordially,



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référence: SC/SER/SCW/83/12

27 June 1979

Our cable dated 26 June

Dear Mrs. Mann Borgese,

Subject: Second Planning Group Session in preparation of Seminar on "Ocean, Mankind and Ethics" Lisbon, Portugal, 9-11 July 1979

I am pleased to send you herewith the following documents:

- Provisional Agenda
- List of Members of the Group.

In order to increase the efficiency of the session, we would be grateful if you could contribute short summaries for the annotation of the general and specific topics and furnish names of possible speakers for the Seminar.

One of the major tasks of the session will be to define the scope and objectives of the "Declaration" and to identify the main items that, in your view, should be included in this important document. It would be desirable if you could bring with you proposals, written in a concise manner.

Another item in the Agenda on which we would appreciate receiving your opinion concerns the ways and means to raise financial support for the Seminar, particularly for the attendance of invited participants unable to cover their own expenses.

Please bring with you names and addresses of leading personalities in various disciplines whom you think should be included in the list of invited participants.

Looking forward to meeting you soon in Lisbon,

Yours sincerely,

Wholeth

A.N. Kholodilin
Science in the Contemporary World Section
Division of Scientific Research and Higher Education

Mrs. E. Mann-Borgese
Department of Political Science
Dalhousie University
HALIFAX, N.S.
Canada

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

SEMINAR ON "OCEAN, MANKIND AND ETHICS"

Second Planning Group Session

Lisbon, Portugal, 9-11 July 1979

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UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

SEMINAR ON "OCEAN, MANKIND AND ETHICS"

Second Planning Group Session Lisbon, Portugal, 9-11 July 1979

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SRI LANKA

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UPPER VOLTA

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U.S.A.

10. Professor Roger REVELLE
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Leningrad F-8 (USSR)

DEPARTMENT OF POLITICAL SCIENCE

DALHOUSIE UNIVERSITY HALIFAX, N.S. CANADA B3H 4H6

CENTRE FOR FOREIGN POLICY STUDIES

October 18, 1979.

Mr. A.N. Kholodilin Science in the Contempotary World Section Division of Scientific Research and Higher Education UNESCO 7 Place de Fontency 75 700 Paris. France

Dear Mr. Kholodilin:

Thank you very much for your letter of 28 September and the enclosures, which reached me here in Switzerland.

I hope everything works out well for this highly interesting project and am looking forward to hearing from you soon again.

I am returning to Halifax on October 30.

With all good wishes,

Cordially yours,

Elisabeth Mann Borgese Professor



united nations educational, scientific and cultural organization organisation des nations unies pour l'éducation, la science et la culture

7, place de Fontenoy, 75700 Paris

téléphone : 577-16-10 câbles : Unesco Paris télex : 204461 Paris

référence : SC/SER/SCW/83

28 September 1979

Dear Mrs. Borgese,

I have pleasure in sending you herewith 5 copies of the final report of the second meeting of the Planning Group in preparation of the Seminar on "OCEANS, MANKIND AND ETHICS" which took place in Lisbon on 9-11 July 1979.

We have distributed this report to all participants and to possible authors of papers and members of the Committee which will be appointed to draft the Seminar Declaration.

I wish to thank you again for your excellent work and your devotion in your task of Rapporteur.

We shall not fail to keep you informed of any further development.

With best regards,

Yours sincerely,

A.N. Kholodilin

Mylodolu

Science in the Contemporary World Section Division of Scientific Research and Higher Education

Mrs. Elisabeth Mann Borgese Department of Political Science Dalhousie University HALIFAX, Nova Scotia

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24 July 1979

Dear Mrs. Borgese,

In the absence of Prof. Kholodilin, I wish to acknowledge receipt of your letter dated 16 July informing us of the trouble you had on your return journey from Lisbon.

I have transmitted your claim to our administrative office.

Yours sincerely,

M. Sinsheimer

Science in the Contemporary World Section Division of Scientific Research and Higher Education

Mrs Elisabeth Mann Borgese Dept. of Political Science Dalhousie University HALIFAX, N.S. B3H 4H6 Canada 10.32 22530 bouwc nl ptt tgf ta rdam zczc rtx0605 fnl990 paris 56/55 31 2000

dr elisabeth mann borgese ribxxxxx rio foundation p.o.box 299 rotterdam

019807 reyourcab 18 april concerning second meeting planning group lisbon nine to eleven july sorry inform you that according to united nations regulations your return travel to lisbon can only be paid from rotterdam or on the basis of the equivalent of this farte

kholodilin unesco

cvol p.o.box 299 019807 18 en lees goed laatste woord text fare hgerhaal fare

Jan: If you send it, please a copy to Jan Pronk. Incidentally, I reread my other letter to de Koning: it was not all that bad, nor did it simply take it for granted that he would give us the money. It said, if you give it, send it to Malta! Incidentally to this incidental, it was Jan Pronk who suggested I should take it for granted that we would get the money for the Yearbook.

Love

Elisabeth

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

SEMINAR ON "OCEAN, MARKIND AND ETHICS"

Second Planning Group Session

Lisbon, Portugal, 9-11 July 1979

PROVISIONAL AGENDA

1. General and Specific Topics

- 1.1 Review of topics and preparation of annotations.
- 1.2 Selection of speakers.
- 1.3 Timetable for preparation and circulation.

2. Seminar statement ("Declaration")

- 2.1 Scope and objectives; identification of major elements. V
- 2.2 Selection of the Drafting Group.
- 2.3 Arrangements for the preparation of a Draft for the "Declaration".

3. Preparation and working arrangements for the Seminar

- 3.1 Review of the arrangements and of the working plan.
- 3.2 Financial support.
- 3.3 Invited participants.

4. Other cultural activities

- 5. Publication and dissemination of the Seminar documentation and of the "Declaration"
- 6. Other matters. Prospectus

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

SEMINAR ON "OCEAN, MANKIND AND ETHICS"

Second Planning Group Session Lisbon, Portugal, 9-11 July 1979

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Ac-Jem, of Sciences Muslow neturel

- I. Activities affecting physical charateristics of the ocean
 - 1. Direct
 - 1.1 Extractive (includes exploratory and pilot operations)
 - 1.1.1 Mining (including oil)
 - 1.1.2 Fishing and Other removal of living organisms
 - 1.1.3 Desalination etc
 - 1.1.4 Energy removal
 - 1.2. Additive
 - 1.2.1 of living organisms
 - 1.2.2 of materials
 - 1.2.3 of energy

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- 1.3. Obstructive, diversionary, modificational
 - 1.3.1 fore-shore engineering works, land-reclamation, marinas; moles, jetties, wharves and other, harbour works; buildings, platforms, artificial islands.
 - 1.3.2 effects of man's pregense
- 2. Indirect
 - 2.1 that lead to addition of materials
 - 2.1.1 pollution
 - 2.1.2 erosion
- 2.2 that modify natural regimes
 - 2.2.1 river control schems
- II. Activities affecting the status of the ocean
 - 1. Direct
 - 1.1 Commercial
 - 1.2 Militory
 - 1.3 Recreational
 - 1.4 Political
 - 1.5 Scientific
 - 2. Indirect

Ocean processes which are or canbe be affected by man's activities.

- 1. Physical
- 2. Chamical
- 3. Biological

Ocean-related (or-affected) human activities

Specific the particular (degrees of dependence?)

Food gathering
Exploiting other resources
Travel and transport

Recreation

Art

Commonication Cottorel Relyin pri

General

Health and survival

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MRS ELISABETH MANN BORGESE DEPT POLITICAL SCIENCE DALHOUSIE

UNIVERSITY

HALIFAXINS B3H 4H6

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CONFIRMING SECOND MEETING PLANNING GROUP SEMINAR OCEAN AND MANKIND LISBON STRARTING NINE JULY 10 AM MINISTRY OF FOREIGN AFFAIRS STOP YOUR AIR RETURN TICKET ORDERED THROUGH AIRCANADA

HALIFAX STOP PLEASE CABLE DR RUIVO C/O MINISTRY OF FOREIGN AFFAIRS PALACIO

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KHOLODILIN UNESCO

WU 28th 910 am mil hall

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

Planning Group in preparation of Seminar on "OCEANS, MANKIND AND ETHICS"

Unesco House, Paris, 11-13 December 1978

FINAL REPORT

The Planning Group in preparation of the Seminar on "Oceans, Mankind and Ethics" held its first meeting in Paris, France, from 11 to 13 December 1978. The meeting was organized by the "Science in the Contemporary World" Section, Division of Scientific Research and Higher Education (SC/SER/SCW). The Planning Group was composed of outstanding personalities in the field of science concerning ocean problems. Seven participants came from 7 different countries, as well as some observers and some members of Unesco's Secretariat. Unfortunately, due to other commitments, H.E. Mr. Mamadou Diop, Minister of Health, Senegal, was unable to attend the meeting.

Prof. A.-R. Kaddoura, Assistant Director-General for Science, addressed the Planning Group on 12 December 1978, expressing the gratitude of Unesco for the Group's efforts and Unesco's agreement with the scope and purpose of the planned Seminar.

Prof. A.N. Kholodilin opened the meeting and made a statement on Unesco's activities in the framework of the programme "Science in the Contemporary World".

The Group elected Dr. M. Ruivo (Portugal) as chairman; and Mrs. E. M. Borgese (Netherlands) and Dr. G. Kesteven (Australia) as rapporteurs.

The following agenda was adopted:

- (i) Scope and Objectives
- (ii) Principal Themes
- (iii) Logistics
- (iv) Broadening the number of members of the Planning Group and composition of the Drafting Group
- (v) Associated activities.

Scope and Objectives

- 1. It was agreed that the Seminar should focus on an analysis of the major factors involved and on the trends which have marked the long and complex interaction between Man and the Ocean. The aim would be to agree on the formulation of a Statement (a Declaration of general principels a Charter of the Oceans) which might influence governments and public opinion in their behaviour towards the oceans that constitute a vital environment for the future of Man on earth, not only from a biological and material point of view but also as a source of cultural inspiration and creation.
- 2. Living species persist, flourish, or disappear in interaction with their environment. Their effect on their environment may cause their own extinction. While this is true of all species, makind as far as we know is the only species that is aware of this process and which, through science and technology, has accelerated the process and taken it under its own control. This implies a new kind of responsibility toward mankind, present and future, and adds an ethical dimension to the relations, not only among human beings, but between humans and the rest of nature.
- 3. The process of man remaking himself by remaking his environment has been going on, on land, through the millenia. The technological revolution, and a number of concurrent factors of an economic, social and political nature, have now carried the process into the oceans. This poses new challenges and entails new dangers.
- 4. The man/ocean interaction is of a particular nature due to the sheer magnitude of the oceans, and the continuity that exists within its water masses and between them and the atmosphere and the land masses. The ocean is an ecological whole, all its parts are interdependent. Human activities in the oceans largely transcend national boundaries and call for a new type of global solidarity and co-operation.
- by impairing its marine environment? How can its activities best be planned and managed to ensure this protection and to optimize economic, aesthetic and other benefits from the oceans, on the basis of distributive justice for all peoples and nations?

- 6. In part, the answers to these questions must be technical and of a specialized nature, but techniques must be selected with reference to the objectives sought, and since these objectives concern all peoples and nations, the means to reach them must be commonly agreed upon. This is an ethical issue which has not received sufficient attention in specialized meetings.
- 7. The ethical issue involved in the man/ocean interaction has various aspects concerning:
 - the ways in which future uses of the ocean can contribute to the fullest possible realization of the human potential:
 - the manner of sharing benefits from the oceans which are the common heritage of mankind;
 - the ways in which ocean management can enhance global solidarity and man's loyalty to man;
 - the recognition of the principle that man is part of nature and that his future depends on his relation to the rest of nature: thus anything that would impair this environment must be regarded as a threat to mankind itself.
- 8. It was agreed that this basically ethical and philosophical concept should be treated through historical analysis of mankind's changing perceptions of the oceans. Such an analysis would reveal a number of economic, social, political and institutional implications for our future relations to, and activities within, the ocean.

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- 9. The deliberations of the Seminar will be oriented by a draft of the Seminar Statement (Declaration) which will have been prepared by a drafting group.
- 10. The Planning Group agreed on a number of specific themes, on which papers would be commissioned in advance and which would incorporate historical analysis. It was noted that such an historical/interdisciplinary methodology would fit extremely well into the framework of ongoing Unesco activities.
- 11. The following general topics were agreed upon:
 - . The dialectic of nationalism and internationalism in ocean affairs.
 - The application of ethical criteria in developing the emerging world order in the ocean.
 - The cultural and other consequences of the accelerated pace of technological advances in the ocean (including man's perception of the ocean through history and the non-material value of the ocean).

Drafty press

The concept of common heritage of mankind (including man as beneficiary of the ocean and as actor in the marine drama).

The following specific topics were agreed upon:

Influence of sea-power in history.

The management of human activities in the exploitation of living aquatic resources (including husbandry of marine resources).

- The management of human activities in the exploitation of minerals, energy and other resources of the ocean (including the ocean as a receptable of waste).
- The management of human activities in using the ocean as an "avenue" (navigation, communication, commerce).

- Ethical aspects in conducting research in the ocean.
- Economic and social status and working conditions of mariners and the role of women in marine activities.
- Man in the sea (including marine architecture, construction of fixed installations, living space and activities in the sea).

This listing is of an indicative nature and is expected to be further developed through correspondence so as to take final decisions at the forthcoming meeting of the Planning Group. A few addittional specific topics could be added. In that regard, reference was made to the value of the ocean as a source of recreation. A tistorical overvier y which of of he feeling ocean is Portugal our Polypl's chay perceptly a ocean could be a key roke of a feeling

- Each speaker and each discussion leader will be asked to consider issues involved in the matter for which he is responsible, basing himself on an historical analysis and on an examination of the consequences that may follow from different kinds of decision.
- In order to promote an interdisciplinary and active participation in developing ideas presented by speakers and discussion leaders, two half-day periods will be devoted to discussion in small groups led by the speakers.
- A report on the discussion of each "theme" (i.e. a group of related 14. topics) will be prepared by a group rapporteur, and the report of the Seminar will be prepared by a general rapporteur.

Annex D

The Drafting Group responsible for the preparation of the statement 15. (Declaration) will take note of the consensus emerging from the Seminar discussions and will amend the statement insofar as this may be necessary. The amended statement will be discussed on the final day in plenary session and, it is hoped, approved by the participants for appropriate dissemination.

The Planning Group considered also the possibility of promoting the conduct of other cultural activities (as a means of exciting public interest in the outcome of the Seminar) in the city in which the Seminar will take place, simultaneously with it, but in no way involving the programme of the Seminar. These activities would consist of exhibitions and performances of cultural works which have taken the ocean as their subject; examples of the activities considered by the Planning Group are: literature readings and book exhibits; art - pictures, ceramics, etc.; films; music; stamp cillection; cartography; marine architecture; clothes, domestic utensils; anthropology; marine archaelogy; energy. If there is a way we we want to example a fee

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17. The Planning Group believed that local institutions and societies and perhaps some foundations and international bodies could be interested in organizing such activities. In particular the Planning Group hoped that sections of Unesco other than the "Science in the Contemporary World" would take an interest in these activities.

The final programme will depend on expressions of interest and means and facilities available. Special attention should also be given to the possibility of organizing at that time an exhibit on the history of ocean exploration, including discoveries of the past 25 years. The support of IOC and Unesco for such an event was suggested.

- 18. The Planning Group discussed arrangements in preparation for the meeting and for its conduct. It recommended:
 - (1) that the present members furnish Dr. Ruivo, as Chairman of the Planning Group, with written notes on further ideas which occur to them with regard to the development of the Seminar, including suggestions for speakers and participants.
 - (2) that the Seminar which is expected to be attended by about 100 invited participants be organized in the following pattern:

PM 1 General Tope 1st day Plenary (opening session) Plenary (general topics) Genera Groups legics 2nd day Themes (selected topics) Themes (selected topics) 3rd day Themes (selected topics) Themes (selected topics) Groups we true of dung 4th day 5th day Plenary Plenary (Adoption of the Statement and the Report)

(3) that consideration be given to inviting some additional persons to join the Planning Group and to assist with the preparation of a draft for the statement. In order to facilitate selection, members of the Planning Group should forward their suggestions to Prof. Kholodilin, Unesco, SC/SER, who, with the Chairman of the Planning Group, will make a final decision.

ANNEX

List of Participants

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Dr. Mário RUTVO
Director-General attached to the Cabinet
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Observers

PERMANENT DELEGATION OF AUSTRALIA TO UNESCO

H.E. Prof. Ralph SLATYER
Ambassador Extraordinary and Plenipotentiary
Permanent Delegate of Australia to Unesco

PERMANENT DELEGATION OF PORTUGAL TO UNESCO

H.E. Mme Maria de Lourdes PINTASILGO Ambassador Extraordinary and Plenipotentiary Permanent Delegate of Portugal to Unesco

Dr. Luis S. LOBO Scientific Counsellor

Unesco Secretariat

SCIENCE SECTOR

Division of Scientific Research and Higher Education (SC/SER)

Mr. Daniel BEHRMAN, science writer

Prof. A.N. KHOLODILIN, "Science in the Contemporary World" Section

Mr. J. RICHARDSON, editor, impact of science on society

Division of Marine Science (SC/OCE)

Dr. D. KRAUSE, Chief of Division

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UNITED NATIONS EDUCATIONAL SCIENTIFIC AND CULTURAL ORGANIZATION

Planning Group in Preparation of Seminar on

"OCEANS, MANKIND AND ETHICS

Ministry of Foreign Affairs, Lisbon, 9-11 July, 1979.

The Planning Group in preparation of the Seminar on "Oceans, Mankind and Ethics" held its second meeting in Lisbon, Portugal, from 9 to 11 July 1979. The Planning Group is composed of the persons listed in Annex 2. The Second Meeting was attended by the following members:

Ruivo (Chairman); Diop, Kesteven, Kholodilin, Mann Borgese,
Plakhin (for Rostovzev). Expressions of regret for non-attendance
were received from all other members./ Welcome on behalf of the
Government of Portugal was expressed by Ruivo and Carlos David
Calder of the Ministry of Foreign Affairs,

Ruivo occupied the chair, and Borgese and Kesteven acted as Rapporteurs.

The Agenda, reproduced in Annex B, was adopted,

The meeting agreed that its task was to revise and bring up to date the report of the first meeting, on the basis of exchanges betzeen members that had taken place in the interval. The intention was that this revised version should serve for the preparation of a prospectus for the Seminar. Accordingly, this report follows the format of the previous report, not that of the agenda adopted for the meeting. It will be found, nevertheless, that all the points of the agenda are covered by this report.

- lysis of the major factors involved and on the trends which have marked the long and complex interaction between Man and the Ocean. The aim would be to agree on the formulation of a Statement (a Declaration of general ethical principles a Charter of the Oceans) which, without having the force of a U.N. Resolution or being legally binding in any way, might nevertheless influence influence governments and public opinion in their behaviour towards the oceans that constitute a vital environment for the future of Man on earth, not only from a biological and material point of view but also as source of cultural inspiration and creation.
- 2. Living species persist, flourish, or disappear in interaction with their environment. Their effect on their environment may cause their own extinction. While this is true of all species, makind as far as we know is the only species that is aware of this process and which, through science and technology, has accelerated the process and taken it under its own control. This implies a new kind of responsibility toward mankind, present and future, and adds an ethical dimension to the relations, not only among human beings, but between humans and the rest of nature.
- The process of man remaking himself by remaking his environment has been going on, on land, through the millenia. The technological revolution, and a number of concurrent factors of an economic, social and political nature, have now carried the process into the oceans. This poses new challenges and entails new dangers.
- The man/ocean interaction is of a particular nature due to the sheer magnitude of the oceans, and the continuity that exists within its water masses and between them and the atmosphere and the land masses. The ocean is an ecological whole, all its parts are interdependent. Human activities in the oceans largely transcend national boundaries and call for a new type of global solidarity and co-operation.

- How can mankind protect itself against the dangers of impairing its marine environment? How can its activities best be planned and canaged to ensure this protection and to optimize economic, aesthetic and other benefits from the oceans, on the basis of distributive justice for all peoples and nations?
- The first instance the answers to these questions are technical, but the course of action to be followed in each particular case is chosen in accordance with some set of ethical principles, and for the purpose of this seminar it was agreed to seek the principles that would secure achievement of the the technical principles and nations. It is not the intention that the seminar should result in an absolutist assertion of what is right and wrong or in the imposition of one philosophy over another. The intention rather is to provide a method for dialogue which might lead to the adoption of a a code concerning these issues. It is most the intention that the seminar should result in an absolutist assertion of what is right and wrong or in the imposition of one philosophy over another. The intention rather is to provide a method for dialogue which might lead to the adoption of a a code concerning these issues. It is put that the seminar that the seminar than the technical and the technical and
- The ethical issue involved in the man/ocean interaction has various aspects concerning:
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 - the ways in which ocean management can enhance global solidarity and man's loyalty to man;
 - the recognition of the principle that man is part of nature and that his future depends on his relation to the rest of nature: thus anything that would impair this environment must be regarded as a threat to mankind itself.

The should be treated through historical analysis of mankind's changing perceptions of the oceans. Such an analysis would reveal a number of economic, social, political and institutional implications for our future relations to, and activities within, the ocean.

A PREPARATION - 4 -

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10. It was agreed that the discussions would be led by the presentation of a set of papers dealing with general and specific topics and would be oriented by a draft of a seminar statement (Declaration) which would have been prepared by a drafting group on the basis of prior examination of the prepared papers and offe pullyam Majoral

- 11. The following general topics were agreed upon. Names of possible authors are given in brackets following each topic:
- . The emerging world order in the ocean (Dupuy)
- .The diglectic of nationalism and internationalism in ocean affairs (Castañeda)
- . Cultural implications of man's changing perception of the oceans includes examination of the consequences of the accelerated pace of technological advances in ocean activities. \(\subseteq ' \) (Borgese)
- .The Common Heritage of Mankind /Economic, legal, and ethical content of the concept and its potential effects on international relations/(Vratuša).

Influence of sea power in history Thistorical analysis; technological economic, military bases of sea power; conflicts between military and peaceful uses of the oceans 7(Kizerbo)

12. The following specific topics were agreed upon:

- .The management of human activities in the exploitation of living aquatic resources (including husbandry of garine resources) (Holt).
- The management of hugan activities in the exploitation of minerals, energy and other resources of the ocean **xwx*xwx*xx*x** (Pinto or Borgese)
- The management of hugan activities in using the ocean as an "avenue" (navigation, communication, commerce) (Rostovzev)

Manusarar of othe human activities then affect, the quelly af

the oceans (Yankov)

- junes form (12).

- . . Marine scientific research including the regime for its conduct arrangements for sharing information / (Kesteven, Revelle)
- . Man in the sea / working conditions at sea.

 Marine architecture" construction of fixed installations"

 living space and activities in the sea / ()
- 12 13. It was agreed that the length of the papers should be limited to approximately 20 double-spaced pages.
- 14. Papers may be submitted in English, French, and Spanish.
 They will be distributed in the original language. The UNESCO
 Secretariat will provide translation into English of all papers
 written in the other languages, together with brief summaries
 in the other languages of papers weitten in English.
- 15. Papers will be commissioned in September, and authors will be requested to deliver canuscripts in February. Authors will be invited to submit, together with their papers, some succinct suggestions for inclusion in the Seminar's final "statement" ("Declaration").
- The Planning Group will review/the response by persons invited to write papers and will make alternative arrangements where these might be necessary.
- 14 17. Papers will be circulated to all Seminar participants in June.
- 18. A Committee will be appointed to draft the Seminar's final Most rules statement. It was suggetsed that this Committee should consist of: Castañed, Benjaoui, Pinto, Holt, Pardo, Revelle, Yankov, Dupuy, Diop, with the Chairman and the two rapporteurs participating ex officio. The latest the adjuster to support the seminar's frinal Most rules.
 - 19. The Drafting Committee will prepare its first Draft from a review of the papers as soon as possible after their availability in March. This working method is intended to ensure that the fullest

advantage is taken of all the suggestions presented in the papers and the authors' suggestions and to identify guidelines for the conduct of secinar discussions so as to lead to a powerful and thoroughly integrated declaration of the ethical principles considered by the Seminar.

20. The-Planning-Group-was-informed-that-UNESCO-had-made-an alleeation -- of It was estimated that the over-al cost of the Seminar would run between U,S,\$ 125,000 to 150,000. This is based on a coskt of \$1000 per participant and of \$ 25,000 to 50,000 for interpretation, translation, preparation of documents, and services. The Planning Group was informed that UNESCO had allocated \$ 25,000 , At was suggested that these would be devoted primarily to covering the eest-ef traveling costs of the authors of papers, */ the Planning Group and the Drafting Committee. Additional funds will be sought for the travel expenses for participants from developing countries from such sources as SIDA, CIDA and other institutions devoted to Development Aid. Participants from developed countries, other than those involved directly with the preparation of the Seminar, are expected to cover their own costs. The Group expressed the hope that local expenses, including conference servicing, local transportation xxxxx etc., would be met from Portuguese sources.

B. ORGANIZATION OF SEMINAR. Level of Gullewick's Foundation, I prove generally of Seminer.

21. It was proposed that the Seminar should take place in September/October or even November 1980, as this might eventually be decided to suit the convenience of UNESCO which will hold its General Conference in that year. Two possible sites for the Seminar are under consideration: one being the Gulbenkhian Foundation in Lisbon, and the other a Hotel in Southern Portugal (Cape of St. Vincent). In the latter case, the Adoption of the final document would take place in a ceremony at Sagres.

Participation will be solely by invitation; it is expected that the number of participants will be about one hundred. A tentative list of invitees is attached in Annex C. We discus prepared and will be findful in corporal and left the November x

The President of the Planning Group will be the Chairman of the Seminar. Two Vice Chairman will be selected by the Planning Group.

. An inqugural paper describing Portuguese activities in the oceans throughout the centuries and illustrating Portugal's changing perception of the oceans through the ages,

- 28 24. Thie two Rapporteurs of the Planning Group will serve as chief rapporteurs of the Seminar and be responsible for the drafting of the final report. They will be assisted by special rapporteurs appointed for each session.
- 24. The Plany Group am & Alexan & where and a o see an in of a Center
- 25. It was agreed that the order in which the paper would be presented would be decided by the Planning Group after an examination of the content of the papers and of the conclusions of the drafting committee on completion of its first version of the Seminar Final Statement.
 - There will be town sessions daily, each divided into to periods of 90 minutes. Each speaker will be asked to condense the presentation of his paper into 20-30 minutes, to be followed by a discussion of about one hour. The preparation of responses to the papers may be invited in advance.
 - 27. To encourage interdisciplinary dialogue, and sessions, on general as well as on specific topic s, will be plenary. One afternoon session and two evening periods will be reserved for smaller group discussions,
- The Planning Group considered that because of the nature of the Seminar it was desirable that presentation of papers and all discussions should be interpreted simultaneously for three languages (English, French, and Spanish). Mexpusses is key less than the seminar than the semi
- The Planning Group also agreed on the usefulness of promoting the conduct of other cultural activities as a means of exciting public interest in the outcome of the Seminar. These activities, which would not involve the programme of the Seminar, would consist of exhibitions and performances of cultural porks thich have taken the oceans as their subject; literature reddings and book exhibits; art -- pictures, ceramics, etc.; films; fusic; stafp collections; cartography; marine architecture; clothes, dogestic utensils; anthropology; marine archeology; energy.

The Planning Group expected that local arrangements for the conduct of the Seminar would be in the hands of a local logistics committee and that arrangements for the parallel cultural activities would be organized by a local cultural committee which should cooperate with appropriate cultural institutions of Portugal and other countries; the Group also recommended that IOC should ways be asked to secure the collaboration of other sectors of UNESCO and of other parts of the U.N. system.

31. Oh ream of UNESCO the a sympace (support Culture question of other sectors)

C FOLLOW UP AND PUBLICATIONS

- 34 31. The final KNPNKK editing of the Report on the Seminar and the Statement KNNKK or Declaration adopted by it will be the responsibility of the Rapporteurs, who will base their work on the preparatory material as modified by the discussions and the reports by the special rapporteurs.
 - Seminar: One will be short, consisting of the final report (30-50 pages), the Declaration, and the list of participants. This should be published as a UNESCO document, in the three languages of the Seminar. The second publication would be a volumed containing, besides the above-mentioned material, the full text of all preparatory papers. It was suggested that this would be a commercial publication. Borgese was asked to explore two possibilities: One would be to publish the volume as a special supplement to the Vol. III of the Ocean Yearbook (published by the University of Chicago Press for the International Ocean Institute); the second would be a volume in the International Publications series of Elsevier Publishers, Amsterdam. A paraboly

public the volume of languages we express

D. Corclar

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

SEMINAR ON "OCEAN, MANKIND AND ETHICS"

Second Planning Group Session

Lisbon, Portugal, 9-11 July 1979

PROVISIONAL AGENDA

1. General and Specific Topics

- 1.1 Review of topics and preparation of annotations.
- 1.2 Selection of speakers.
- 1.3 Timetable for preparation and circulation.

2. Seminar statement ("Declaration")

- 2.1 Scope and objectives; identification of major elements.
- 2.2 Selection of the Drafting Group.
- 2.3 Arrangements for the preparation of a Draft for the "Declaration".

3. Preparation and working arrangements for the Scminar

- 3.1 Review of the arrangements and of the working plan.
- 3.2 Financial support.
- 3.3 Invited participants.
- 4. Other cultural activities
- 5. Publication and dissemination of the Seminar documentation and of the "Declaration"
- 6. Other matters. Prospectiver

Elisabeth:

The daily bulletin!

I hope you got the cable I sent you. The cable that was phoned in here was as follows:

(From Paris) April 5
12561 invites you to participate in second meeting planning group seminar Oceans Mankind and Ethics to take place in Lisbon, Portugal, 9-11 July, 1979. Please cable your availability.

Regards,

Kholodilin, UNESCO

I don't know why they won't reroute the telegram, but they wouldn't.

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MRS ELISABETH MANN BORGESE DEPARTMENT OF POLITICAL SCIENCE DALHOUSIE UNIVERSITY

HALIFAX-N. D. B3 H 3TS

12561 INVITE YOU PARTICIPATE SECOND MEETING PLANNING GROUP
SEMINAR OCEANS MANKIND AND ETHICS TO TAKE PLACE IN LISBON PORTUGAL
NINE TO ELEVEN JULY 1979 STOP PLEASE CABLE YOUR AVAILABILITY
REGARDS

KHOLODILIN UNESCO

COL 12561 1979



APR 79



united nations educational, scientific and cultural organization organisation des nations unies pour l'éducation, la science et la culture

7, place de Fontenoy, 75700 Paris

nouveaux numéros :

telephony: 546-57/57 caples / Upesco Park teley: 27/602 Park téléphone : 577-16-10 cábles : Unesco Paris télex : 270602 Paris 204461 Paris

reference: SC/SER/SCW/83/11

21 December 1978

Dear Mrs. Mann Borgese,

I wish to thank you once again for your very important and useful participation in the Planning Group meeting in preparation for the Seminar on "Oceans, Mankind and Ethics" (1980) which was held in Unesco House, Paris, from 11 to 13 December 1978.

I am pleased to send you herewith a copy of the final report on which any comments and suggestions are welcome.

May I draw your attention to the fact that we are awaiting your proposal for the draft of the statement (in the English, French, Spanish or Russian language), as well as your suggestions concerning speakers and participants for the Seminar. It would be very desirable to receive your paper before the middle of February 1979, so as to have enough time for the preparation of a general working paper. The last should be ready well in advance of the second session of the Planning Group. This meeting is expected to take place in May-June 1979 (the exact date to be fixed later on) in Lisbon, Portugal.

I do hope that you will be in a position to participate in this second meeting, under the same conditions applied to the first one.

With best regards and Happy New Year,

Yours sincerely.

A.N. Kholodilin

M. holodily

Science in the Contemporary World Section
Division of Scientific Research and Higher Education

P.S. A special note of personal thanks to you, as one of the rapporteurs, for the excellent work done.

Mrs. Elisabeth Mann Borgese RIO Foundation P.O. Box 299 ROTTERDAM Netherlands



united nations educational, scientific and cultural organization organisation des nations unies pour l'éducation, la science et la culture

7, place de Fontenoy, 75700 Paris

téléphone : 577-16-10 câbles : Unesco Paris télex : 270602 Paris 204461 Paris

référence : SU/SER/SUW/83/11

1 NOV. 1978 No . 390

24 Ostober 1978

2 VE

Dear Dr. van Ettinger,

Professor J. Tinbergen had advised us to invite you to participate in a restricted working group which will be held at Unesco House, Paris, on 11-13 December 1978 and the purpose of which will be to prepare a meeting of experts to examine the interactions between science and society in terms of the symbiosis of man and the ocean, planned to take place in Portugal in 1980.

Please find attached herewith a proposal prepared by Dr. Mário Ruivo concerning this project as well as the provisional list of participants.

We are pleased to invite you to participate in this working group meeting. If you are in a position to accept this invitation, Unesco will pay your travel expenditure Rotterdam/Paris/Rotterdam, economy class, as well as peridiem, according to United Nations regulations. The working language will be English. Participants are expected to present their proposals in written form, preferably prior to 1 December 1978.

We do hope that you will be able to accept this invitation and that you will work in close collaboration with Prof. Tinbergen through consultations.

I would be grateful to receive your answer to this invitation at your earliest convenience.

Yours sincerely.

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A.N. Kholodilin

Science in the Contemporary World Section Division of Scientific Research and Higher Education

After contact with EAB
have called unies co on colling
and sayses had they invited
linis wisher of an . My
suffer him has been a couple a
and Elis has to call them
Amany 13/11 between 17.00
and 11.10 hours

Dr J. van Ettingen Director RIO Foundation P.O. Box 299 ROTTERDAM Netherlands

PRELIMINARY NOTE

SEMINAR ON THE THEME "OCEANS, MANKIND AND ETHICS"

Organized by Unesco in collaboration with the Government of Portugal

This note is of a preliminary nature. A number of ideas on the objectives, structure and working of the seminar are offered with a view to facilitating the launching of the work of the Organizing Committee. The latter will be responsible for drawing up the final programme, taking into account the financial and other means made available for the project. The suggestions set out below are based on informal exchanges of views with specialists and other personalities who are directly involved in international ocean activities and have shown their interest in this meeting.

(signed) Mário Ruivo February 1978

1. Scope and objectives

The multiple and increasingly intensive uses to which the oceans and their resources have been put during recent decades have considerable implications on the vital interests of States and the international community as a whole. These developments concern the whole of Mankind and, in the final analysis, every individual.

The introduction of advanced technologies, associated with intensive levels of exploitation, will continue to be speeded up and diversified in the years to come. This will have its consequences on the rational management of resources and of the marine environment and lead to new attitudes towards them, involving both the quality of life and the interests of future generations.

The Third United Nations Conference on the Law of the Sea, aimed at the conclusion of an International Convention which would constitute a new ocean régime, thus contributing, in its particular field, to the establishment of a New International Economic Order, is designed to meet this situation.

It is therefore time to proceed to a critical reflexion on the relationship between the oceans and mankind and on its underlying principles with a view to determining a philosophy and a code of conduct for the future.

In this way, while taking into account scientific and technical knowledge on the oceans and the new proposed régime - which are the subject of a considerable number of specialized international meetings and gatherings -, the Seminar should focus on analysis of the major factors involved (principles and practices) and on the trends which have marked the long and complex interaction between Man and the Oceans. The aim would be to agree on the formulation of a declaration of general principles - a Charter of the Oceans - which might influence the attitude of human societies towards oceans in their capacity as a vital environment for the future of Man on the Earth, not only from the biological and material point of view but also as a source of cultural inspiration and creation.

2. Principal themes

2.1 The oceans and power

The abusive and excessive utilization of the oceans as instruments of power and domination, political and economic, to the detriment of the interests of Mankind and the strengthening of international peace and justice.

Under this topic questions concerning the peaceful use of the oceans, the creation of peaceful zones and the implications of disarmament for economic and social development could be raised. It should also provide the opportunity for a debate on the forms and the limits of utilization, in the spirit of the New International Economic Order and the protection of the human environment.

2.2 Continuity in oceans and management of human affairs

Practical consequences arising from the characteristics of oceans seen as constituting a continuing and dynamic environment. Perception and management models in the light of scientific and technical knowledge.

economic systems, ideologies and philosophy of life. Implications and possible consequences arising from the concept of the "common heritage of Mankind". Theory and practice of an integrated, holistic treatment of oceanic affairs. Institutional implications.

2.3 Oceans, human societies and cultures

The oceans and the historical evolution of human societies and of their cultures. Societies basically dependent upon oceans (e.g. Pacific Islands).

3. Organisation

3.1 Participation

The Seminar will be open to 80 to 100 experts and personalities, not necessarily directly engaged in oceanic affairs but able to contribute to the Seminar by their knowledge and experience, and attending it in their personal capacity at the invitation of the Organizing Committee.

3.2 Structure and methods of work

The Seminar would mainly work in plenary meetings with a view to ensuring contacts among all the participants and integrating the different points of view and experiences.

- 3.2.1. General Plenary Meeting (first day). This would be an introduction to the subject of the Seminar and should contribute to providing a general basis for the thematic meetings. The Chairman of the Seminar would submit the draft Charter of the Oceans which would serve as a framework for the thematic discussions. General statements on the main themes mentioned above would follow. The speakers, who would be specialists of world repute, would serve as Co-ordinators of the thematic meetings.
- 3.2.2. Three days of thematic meetings, guided by the Co-ordinators, in which three or four experts would be invited to make brief statements on the subjects selected for each theme. This

would be followed by a general debate. The Co-ordinator of each thematic meeting and the three or four speakers would form a group to draft a summary report on the theme and would be members of the Drafting Committee whose task it would be to revise the draft Charter.

3.2.3. A plenary meeting (last day), under the guidance of the Chairman, with the assistance of the Co-ordinators of the themes, would be held to discuss and adopt the draft "Charter of the Oceans". The latter would be prepared before the opening of the Seminar by a group of personalities invited to do so by the Organizing Committee of the Seminar, and the text would be revised during the Seminar by the Drafting Committee (Chairman, Co-ordinators, and guest speakers).

4. Documentation

The draft Charter of the Oceans would be the principal working document of the Seminar, backed up by the summary reports presented by the Co-ordinators of the thematic meetings and the experts invited to address them.

5. Other activities

Depending on the supporting facilities and resources made available for the Seminar, some public activities related with the oceans might be organized in Lisbon (cartography and art exhibitions, cultural events).



Box 4716 Santa Barbara, California 93103

> Dr. M. Vannucci UNESCO Curator Centro de Preclasificacion CPOM Instituto de Biologia UNAm A/P. 70223, Mexico 20 D.F.

Dear Dr. Vannucci,

The International Ocean Institute takes pleasure in inviting you to attend Pacem in Maribus V, to be held in Malta from September 9 through 13, 1974.

As during the past four Convocations, we shall have the participation of distinguished statesmen and legal experts, industrialists, fishery experts, ocean scientists, ecologists, and students and junior civil servants, with a maximum interaction among these groups.

The Convocation will be presided over by H.E. Mr. H. Shirley Amerasinghe of the Republic of Sri Lanka who, as you know, is President of the U.N. Conference on the Law of the Sea. Sir Anthony Mamo, Governor-General of Malta, will be the Honorary Chairman. The inauguration will take place on September 9 at 8:00 p.m. at the Corinthia Palace Hotel.

The Convocation will deal with two major topics:

- 1. An assessment of the results of the Caracas session of the U.N. Conference on the Law of the Sea, with special emphasis on
 - a. The implications of the Economic Zone concept for the development of an international ocean regime, and
 - b. The prospects for arms control and disarmament in the oceans. This topic will be introduced by Mrs. Alva Myrdal of Sweden on the afternoon of September 13. Her presentation will be followed by a report by Dr. N. K. Panikkar of India on the Indian Ocean as a Zone of Peace, and by general discussion.
- 2. The development of the living resources of the Mediterranean. This topic will be introduced by Dr. Sidney Holt, Director of the IOI.

International Ocean Institute
The Royal University of Malta • Msida, Malta

Pacem in Maribus

Box 4068 Santa Barbara, California 93103

May 31, 1973

Dr. M. Vannucci UNESCO Curator Centro de Preclasification CPOM Instituto de Biologia UNAM A.P. 70223, Mexico, 20 D.F.

Dear Dr. Vannucci,

The International Ocean Institute takes pleasure in inviting you to attend Pacem in Maribus IV, to be held in Malta from June 23 to 26, 1973.

As during the past three Convocations, we will have the participation of distinguished statesmen and legal experts, industrialists, fishery experts, ocean scientists, ecologists, and students and junior civil servants, with a maximum interaction among these groups.

The Convocation will be preceded this year by a special conference on Marine Parks in the Mediterranean to be held in Naples and vicinity from June 18 to 22.

Enclosed you will find:

- 1. Program and agenda for Pacem in Maribus IV,
- 2. Program and agenda for the conference on Marine Parks (please note that both programs are provisional and may undergo minor changes), and
- 3. Registration form for either or both events, with a return envelope. Please return this to us at your earliest convenience.

We very much hope that you will be able to take part in these deliberations and shall be happy to answer any questions you may have.

With all good wishes,

Sincerely yours,

Elisabeth Mann Borgese Chairman, Planning Council

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Box 4068 Santa Barbara, California 93103

Pacem in Maribus

May 31, 1973

Dr. M. Vannucci
UNESCO Curator
Centro de Preclasification CPOM
Instituto de Biologia UNAM
A.P. 70223, Mexico, 20 D.F.
Dear Dr. Vannucci,

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- 2. Program and agenda for the conference on Marine Parks (please note that both programs are provisional and may undergo minor changes), and
- 3. Registration form for either or both events, with a return envelope. Please return this to us at your earliest convenience.

We very much hope that you will be able to take part in these deliberations and shall be happy to answer any questions you may have.

With all good wishes,

Sincerely yours,

Elisabeth Mann Borgese Chairman, Planning Council

September 19, 1972.

Dr. M. Vannucci UNESCO Curator Centro de Preclasificacion CPOM Insituto de Biologia UNAM A.P. 70 - 223 Mexico, 20 D.F. Mexico.

Dear Dr. Vannucci:

Thank you very much for your letter of September 19. The questions you are raising are certainly important, and will certainly be taken up at the Jamaica conference.

We are, of course, sorry you won't be with us on that occasion, but will keep in touch with you, on this project, and on forthcoming ones, which undoubtedly will deal with some of the areas of your special interest.

With many thanks again,

Yours sincerely,

Box 4068, Santa Barbara, California 93103/Telephone: (805) 969-3281/Cable: CENTER SANTABARBARA (CALIF)

Dr. Elisabeth Mann Borgese Secretary General International Ocean Institute Box 4068 Santa Barbara, California 93103 U.S.A.

Mexico, the 6th of September 1972

Dear Mrs. Borgese,

I am in receipt of your most kind letter dt. August 30 .

The Study Project of the Caribbean and Gulf Development is both important and stimulating and one in which I'd be greatly interested in participating.

As it is, however, I fear it comes somewhat too early for my possibility of joining efforts immediately. The preparatory conference in Jamaica is timely, but I am not prepared for it. I have moved into this area only last February and have since been organizing this Centre and teaching plankton ecology at the graduate level at the University.

Before coming to Mexico I was at the edge of the Arabian Sea, in Cochin, India, and at present I am still far more versed in the problems of the Indian Ocean, and the Arabian Sea in particular, than with those of the Caribbean area. At a later date, when I may have something sensible to say, I should be very happy to contribute a paper and attend some of the future meetings.

Unfortunately, because of my teaching duties here at UNAM, it will be difficult for me to attend the forthcoming conference in Jamaica, much to my regret.

For what concerns topics that may be of interest to Pacem in Maribus, I hope that I may at a later date suggest topics such as:

- 1).- Quantitative distribution of marine life in the Gulf and Caribbean What is known and what is yet un-known.
- 2).- Peculiar features of the Gulf and Caribbean Waters and their bearing on problems such as distribution and abundance of life and spread of polluting agents.
- 3).- The exchange of animals between the Gulf and the Caribbean and with adjacent areas.

I deeply regret being at present unable of more constructive efforts and hope to know more on this matter in the future, to be able to contribute something useful.

I should be happy to receive a copy of the papers read and discussed at Split in April 28 - 30, 1972 (Attachment I), PACEM IN MARIBUS.

Looking forward very much to meeting you personally, and with best wishes.

sincerely yours,

Manuni

MV/sr

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M. Vannucci UNESCO Curator Centro de Preclasificación CPOM Instituto de Biología UNAM A.P. 70 - 233 México, 20, D.F. MEXICO M. Vannucci UNESCO Curator August 30, 1972

Dr. Marta Vannucci UNESCO Curator Centro de Preclasification Instituto de Biologia - UNAM A.P. 70-233 Mexico 20, D.F.

Dear Dr. Vannucci:

Professor Kimor, who attended the Pacem in Maribus III conference in Malta last July of this summer, suggested I get in touch with you in connection with one of our study projects which might be of interest to you and to which I know you could make a most valuable contribution. The project deals with the multiple uses of the Caribbean and the Gulf of Mexico. I am enclosing a draft. As you will see, we are planning a preparatory conference in Jamaica at the end of October.

Would it be possible for you to attend this conference? Would it be possible for you to prepare a paper? Of course we would be glad to pay your expenses in connection with the conference, and we could offer an honorarium of \$500 for the paper. I would be grateful if you could suggest a topic.

Since time is so short I would be very, very grateful for your early reply.

With all good wishes,

Sincerely yours,

Elisabeth Mann Borgese

April 19, 1982.

Dr. Ahmadon Mahtar M'Bow Director General UNESCO Place de Fontenoy 7 75700 Paris France

Dear Dr. M'Bow:

I want to thank you most fervently for the time you gave me on. April 7. It was a real privilege and a great pleasure meeting you, and I am confident this is the beginning of a long and fruitful cooperation between our Institute and UNESCO.

Under separate cover I am sending you a number of publications: my books <u>Drama of the Oceans</u> and <u>Seafarm</u>; two studies, recently completed for the World Bank and for UNIDO, and a paper written for a Conference organized by Nicolas Polunin in 1983 -- just to show you how close my thinking is to yours with regard to the enormous and growing importance of the oceans for the world economy and, in a wider perspective, for the evolution of human nature itself.

Permit me now to touch briefly on all the points raised during our discussion.

1. Training Programme

- (a) In the past, UNESCO/IOC provided us with one lecturer on marine geology and we wish to continue this arrangement. In the past, also, UNESCO has provided one scholarship a year for a participant from a developing country. You suggested that the number of scholarships be increased. We would be deeply grateful if we could have one or two scholarships regularly for each one of our programmes. We would welcome it if UNESCO/IOC itself made nominations for these awards; alternatively we could, as heretofore, submit to you the list of applications received by IOI, and UNESCO/IOC could select the most suitable recipients.
- (b) IOI organizes <u>periodic workshops</u> to formulate or update curricula for our training programmes. We would welcome UNESCO participation in these workshops which are of basic importance for the content of our programmes. We are grateful that Dr. Martha Vannucci will represent UNESCO at our forthcoming workshop in GOA and would like to continue this practice in future.

2. Regional Seminars for Decision-makers

This idea emerged from our discussion, and we highly welcome it. We have begun to experiment with this idea in connection with the training programme and would like to develop it further. A draft proposal is attached in Annex 1 to this letter.

Dr. Ahmadon Mahtar M'Bow

April 19, 1982.

In 1982, a two-day seminar for top-level decision-makers will be held in conjunction with our training programme in Goa. No assistance is required in this case, as the Government of India will absorb the cost; but the seminar could serve as a "feasibility study" for the seminars planned for next year.

3. Consultative Status

You very kindly encouraged us to apply for UNESCO consultative status, Category B, and we shall do so immediately. We are convinced this will greatly facilitate cooperation and the exchange of ideas on problems of common concern.

4. Publications

- (a) Common publications: The joint seminars should result in publications which might be published by IOI and UNESCO jointly or in any other form you might find suitable. I understand this question needs further study and can perhaps be best decided on an ad hoc, case to case basis. IOI would be grateful for any form assistance in editing, translating, printing and distributing such publications.
- (b) <u>Distribution of Ocean Yearbook</u>: We have made, in the past, every effort to distribute copies of the Ocean Yearbook free of charge to libraries and government departments in developing countries. If UNESCO could assist us in this endeavour by purchasing copies for distribution to its depositary libraries, we would welcome this most warmly.

I think this covers the points raised in our discussions.

Let me, in conclusion convey to you the fraternal greetings of our President, Ambassador Layachi Yaker, with whom I just spent a day in Moscow on consultations, and who was very pleased by the account I was able to give him on our Paris discussions in which he unfortunately was unable to participate.

Thank you again for your interest and cooperation.

With all good wishes,

Sincerely yours,

Elisabeth Mann Borgese Chairman, Planning Council International Ocean Institute.



P.O. Box 524 Valletta Malta

Cables: Interocean

November 13, 1982.

Dr. Ahmadon Mahtar M'Bow Director-General UNESCO Place de Fontenoy 7 75700 Paris, France

Dear Dr. M'Bow:

After the excellent, very productive workshop conducted by UNESCO, IOC, and UNU on September 26-29, we would like now to take up, with renewed energy, the process of intensifying and systematizing our relations with UNESCO, IOC, and UNU.

As far as UNU is concerned, I have just written again to Dr. Soedjatmoko, and it occurred to me that it would be immensely useful — probably decisive — if you could send him a note in support of our application. Formal association with UNU would be very helpful to us in consolidating and stabilizing our programme.

With regard to UNESCO, we have made our formal application for consultative status, category B, as you so kindly suggested last April. I hope this may be granted to us soon.

As to the other points covered in our conversation of April 7 and summarized in my letter to you of April 19, I would like to come back, in particular, to two points:

- 1. The periodic workshops to formulate or update curricula for our training programme. We are planning such a workshop in Dubrovnik, Yugoslavia, next March. To this workshop we would like to invite UNESCO and IOC, as well as the other organizations participating in TEMA, to send representatives, to advise us on programming and to discuss the possibilities of future, systematic cooperation. I hope this plan meets with your approval.
- 2. We are now making plans for a first Regional Seminar for Decisionmakers. We envision this in conclusion of our ten-week training programme in Algeria next autumn. The seminar should last 2-3 days, and we should like to invite political leaders from all parts of Africa. While the training programme will be conducted in French, the Seminar should be in French and



P.O. Box 524 Valletta Malta

Cables: Interocean

- 2 -

Dr. Ahmadon Mahtar M'Bow

November 13, 1982.

English. There will be a workshop in March in Algeria to finalize the programme both for the Training Programme and the Seminar. But in order to have some lead-time, I should like to mention already now that, in accordance with our conversation, we would like to apply for two scholarships for the training programme and for \$15.000 for the Seminar which we would like to be jointly sponsored by the IOI, UNESCO, and the Government of Algeria.

I would be very grateful to have your reactions to this proposal.

Permit me to send you herewith an article which I just finished and which will be published by <u>Scientific American next February</u>. It takes a long-term view on ocean development, and I hope it meets with your approval.

With the expression of my highest regards,

Sincerely yours,

Elisabeth Mann Borgese Dept. of Polit. Science Dalhousie University Halifax, N.S. B3H 4H6

Canada



P.O. Box 524 Valletta Malta

Cables: Interocean

November 12, 1982.

Dr. Soedjatmoko Rector United Nations University 15-1 Shibuya 1-chome, Shibuyaku Tokyo 150, Japan

Dear Dr. Soedjatmoko:

Permit me to resume our exchange regarding the possibility of obtaining some form of formal Association between the International Ocean Institute and your University.

I may refer to my letter of November 30, 1981, addressed to Dr. A.A. Kwapong, which describes our case very clearly and completely.

Since I wrote that letter, various developments have taken place, and after rediscussing the matter with Dr. Manshard, we wish to opt for Association, Model A, as described on p.9 of UNU/C 10/L.5.

As pointed out in my letter of a year ago, we feel that IOL would meet the criteria approed for the selection of associated institutions as specified on p. 15 of that document. That is, 101 has a demonstrated capability for advanced, multi- and interdisciplinary training and research, and a special interest and capacity for training individuals to conduct mission-oriented, applied research; IOI has adequately balanced practical and theoretical approaches to training and research and is familiar with specific problems and needs in the designated programme area; IOI has linkages with fieldwork programmes in which the University's fellows may participate in the applied practical aspects of their formal training; IOI is capable of organizing regional and international workshops and conferences which are geographically distributed and capable of meeting the needs of particular language regimes, and we are in a position to respond to specifically identified regional problems.

We wish to occupy a place in the UNU system,

where the University's involvement is maximum and there is a genuine partnership between the United



P.O. Box 524 Valletta Malta

Cables: Interocean

- 2 -

Dr. Soedjatmoko

November 12, 1982.

Nations University and another institution, in which both share some measure of governance, staff, financial and programmatic responsibilities for a period of time.

When I saw Dr. Manshard in Paris last month, he encouraged me in the hope that Association status, along these lines, could go into effect in 1983.

I should mention two developments which would make Association now more desirable than ever.

The first is our participation in the workshop organized by IOC, UNESCO and UNU in Paris on September 26-29. I had been invited to present, at that workshop a paper on our training programme. The paper was extremely well received, and we are now in the process of working out a systematic and long-term form of cooperation between ourselves and all the U.N. organizations participating in TEMA. Most likely, we will establish a Consultative Committee consisting of representatives of all these organizations, to advice us on programming, to contribute lecturers and discussion leaders to the programme, and to guarantee a certain number of scholarships. We certainly would want to include UNU in this relationship.

Secondly, through our training programme in Goa, we have established an excellent working relationship with the National Institute of Oceanography (NIO), which we wish to maintain after the present programme is concluded in December. Since you have already a working relationship with NIO, it might be suitable and practical if we could be associated with this too. Perhaps we could elaborate some research project for the IOI in this context.

You have, in the UNU files, the full documentation concerning the IOI. Today I am enclosing a little brochure which has just been published and is quite up to date. I would be very grateful if you could advice us what the next step should be. 1982 is quickly coming to an end, and we are anxious to get things moving for 1983.

With the expression of my highest regards,

Sincerely yours,

Elisabeth Mann Borgese Chairman,

Planning Council.



united nations educational scientific and cultural organization organisation des nations unies pour l'éducation, la science et la culture

7, place de Fontenoy, 75700 Paris

téléphone : 577-16-10 câbies : Unesco Paris télex : 204461 Paris

référence SC 81/

Dear author,

It is our custom to present our readers a brief description of the professional background and interests of authors who contribute to impact.

In order to help us draft this description, would you please either send us a curriculum vitae or alternatively fill in the details requested below. Please add any additional information that may be relevant to your paper or be of interest to readers.

Sincerely,

Robert H. Maybur

Managing Editor

impact of science on society

ELISARBTH MARK BORGEST

PROFISSIR PERT. PROTTILING SOTELLE Current position:

Major previous positions, if relevant:

Principal interests, if relevant: 05500 F16-35430, 24 OF THE SEA AND NEW NTERNATURAL ECORDER

Previous publications (a brief summary is adequate: e.g. Titles of relevant books; "numerous articles on the subject of...." etc.): THE GLEAF REGIME LINES PALES & BARIAN

THE DRAMA OF THE OLEM 1970, SEAFART CHANG

Further information:



P.O. Box 524 Valletta Malta

November 20, 1982.

Mr. Robert H. Maybury
Managing Editor
impact of science on society
UNESCO
7 Place de Fontenoy
75700 Paris France

Dear Mr. Maybury:

Thank you for your letter of November 8.

Yes, I am interested in doing the article for you, and it should not be impossible to have 4000-5000 words in your hands by March first.

I am enclosing the requested information.

With all good wishes,

Yours sincerely,

Elisabeth Mann Børgese

June 28, 1982

TO: Professor E. Borgese

FROM: CNCP TELECOMMUNICATONS

RE: Telegramme

25830 U.N. University jointly with IOC and UNESCO's division of Marine Science organizing workshop (expert consultation) on intelligence cooperation in development and transfer of marine science and technology at UNESCO headquarters from 27 September to 1 October 1982.

On behalf of organizers you hereby are invited to participate in your personal capacity.

The expenses of attending will be borne by organizers. For reasons of economy consultation will be in English only and will be best on a small number of background papers already under perparation. Participants expected to contribute to debate and if willing to prepare in advance written comments on agenda items of special interest to them.

Please confirm availability soonest, preferably by cable so that we can send detailed official invitation, details regarding the consultation its agenda and proceed with travel arrangements.

Received 2:30 p.m. June 28, 1982 DR

Confirmation telegramme will follow shortly.

DRAFT PROPOSAL

for

two annual seminars on marine affairs

for decision-makers

Background

1. In the past, the IOI has conducted a series of large international convocations under the title Pacem in Maribus. Ten such convocations took place in the decade of the '70s, in Malta, Okinawa, Algiers, Mexico, Yaounde, and Vienna. On the average, these conferences were attended by 70-80 diplomats, legal experts, marine scientists and industrialists. The President of the Law of the Sea Conference, the Chairmen of all three Committees plus the Drafting Committee, other leading personnages of the Law of the Sea Conference as well as representatives of all competent U.N organizations participated in these meetings which covered all aspects of the emerging law of the sea and of ocean management in the context of building a new international economic order.

A new series of Pacem in Maribus Convocations is being planned to enhance discussion on the implementation and further development of the new Law of the Sea and complementary developments triggered off by it and essential to the establishment of a new order in the oceans.

Pacem in Maribus XI-XV are being planned for Mexico, Sri Lanka, Canada, Sweden, and the Soviet Union.

2. Since 1980, the IOI has conducted a series of Training Programmes for mid-camer civil servants from developing countries on all aspects of ocean management. These programmes cover their subject matter in depth during an 11-12 week period. The practice has evolved of inviting, at the end of the programme, a group of outstanding experts and political personalities to whom the course participants can present their findings and who may use this opportunity to discuss common problems.

Proposal

We propose now to "institutionalize" this type of seminar, thus providing a new type of forum apt to enhance new approaches and new solutions.

Scope

We propose that the seminar for decision-makers be organized on a <u>regional basis</u>. On the one hand, this reduces cost; on the other, benefits can be drawn from the greater communality of problems to be discussed.

Between <u>Pacem in Maribus</u>, which is global in scope, and the <u>Training Programme</u>, which is of long duration and therefore inaccessible to high-placed decision makers, this form of seminar thus fills

a particular niche in our programme and serves a very specific purpose.

Duration

To be accessible to top-level executives and decision-makers we propose a length of two or at most three days for the seminars.

Venue, 1983. In 1983, the IOI is planning two regional training programmes, Class C. One will be held in Algeria, in the autumn of 1983. This programme will be conducted in French and will be devoted to all aspects of ocean management and regional cooperation in the development of marine sciences, technology transfer, environmental policy, navigagion, ports and harbour management, water management, management of living and nonliving resources, in Francophone Africa.

The second Class C programme (date not yet determined) will be carried out in the <u>South Pacific</u>. It will be sponsored by the Commonwealth Secretariat and CIDA (Canada). The range of subjects will be equally broad, but tailored to the specific needs and probl ms of the South Pacific Island States.

It is suggested that the two regional seminars for top-level decision makers be organized as conclusion and culmination of each of these two training programmes and be held at the site of these programmes. This will be advantageous both to the participants in the training programmes and to the decision-makers. For the participants in the training programme, the concluding seminar provides a focus for their three-months work and an incentive for their performance: for they will be called to present their findings to a group of people of considerable importance in their own region. For the decision-makers, it offers the advantage of a most thorough preparation for their meeting: There could not be a more effective way of organizing the background material for their own discussions.

Agenda

Each seminar will consist of two parts:

Part I, during the first day, will be devoted to a presentation of the results of the training programme, by the participants. This will be followed by a general discussion.

Part II, during the second day, will be reserved to the decisionmakers, for an informal discussion of their own common problems, or problems that they might see arising from the discussions during the previous day.

Budget

This budget is based on the assumption that about 15 decision-makers will be invited to the seminar. They will all be from

the region, so that travel costs will be fairly low. Some of them may pay for their own travel expenses.

I. Travel expenses	US\$ 10,000
II. sojourn, 3 days @ \$50	2,250
III. Preparation of final report	2,750
TOTAL PER SEMINAR	15,000

April 19, 1982.

Dr. Ahmadon Mahtar M'Bow Director General UNESCO Place de Fontenoy 7 75700 Paris France

Dear Dr. M'Bow:

I want to thank you most fervently for the time you gave me on. April 7. It was a real privilege and a great pleasure meeting you, and I am confident this is the beginning of a long and fruitful cooperation between our Institute and UNESCO.

Under separate cover I am sending you a number of publications: my books <u>Drama of the Oceans</u> and <u>Seafarm</u>; two studies, recently completed for the World Bank and for UNIDO, and a paper written for a Conference organized by Nicolas Polunin in 1983 -- just to show you how close my thinking is to yours with regard to the enormous and growing importance of the oceans for the world economy and, in a wider perspective, for the evolution of human nature itself.

Permit me now to touch briefly on all the points raised during our discussion.

1. Training Programme

- (a) In the past, UNESCO/IOC provided us with one lecturer on marine geology and we wish to continue this arrangement. In the past, also, UNESCO has provided one scholarship a year for a participant from a developing country. You suggested that the number of scholarships be increased. We would be deeply grateful if we could have one or two scholarships regularly for each one of our programmes. We would welcome it if UNESCO/IOC itself made nominations for these awards; alternatively we could, as heretofore, submit to you the list of applications received by IOI, and UNESCO/IOC could select the most suitable recipients.
- (b) IOI organizes <u>periodic workshops</u> to formulate or update curricula for our training programmes. We would welcome UNESCO participation in these workshops which are of basic importance for the content of our programmes. We are grateful that Dr. Martha Vannucci will represent UNESCO at our forthcoming workshop in GOA and would like to continue this practice in future.

2. Regional Seminars for Decision-makers

This idea emerged from our discussion, and we highly welcome it. We have begun to experiment with this idea in connection with the training programme and would like to develop it further. A draft proposal is attached in Annex 1 to this letter.

Dr. Ahmadon Mahtar M'Bow

April 19, 1982.

In 1982, a two-day seminar for top-level decision-makers will be held in conjunction with our training programme in Goa. No assistance is required in this case, as the Government of India will absorb the cost; but the seminar could serve as a "feasibility study" for the seminars planned for next year.

3. Consultative Status

You very kindly encouraged us to apply for UNESCO consultative status, Category B, and we shall do so immediately. We are convinced this will greatly facilitate cooperation and the exchange of ideas on problems of common concern.

4. Publications

- (a) Common publications: The joint seminars should result in publications which might be published by IOI and UNESCO jointly or in any other form you might find suitable. I understand this question needs further study and can perhaps be best decided on an ad hoc, case to case basis. IOI would be grateful for any form assistance in editing, translating, printing and distributing such publications.
- (b) <u>Distribution of Ocean Yearbook</u>: We have made, in the past, every effort to distribute copies of the Ocean Yearbook free of charge to libraries and government departments in developing countries. If UNESCO could assist us in this endeavour by purchasing copies for distribution to its depositary libraries, we would welcome this most warmly.

I think this covers the points raised in our discussions.

Let me, in conclusion convey to you the fraternal greetings of our President, Ambassador Layachi Yaker, with whom I just spent a day in Moscow on consultations, and who was very pleased by the account I was able to give him on our Paris discussions in which he unfortunately was unable to participate.

Thank you again for your interest and cooperation.

With all good wishes,

Sincerely yours,

Elisabeth Mann Borgese Chairman, Planning Council International Ocean Institute. Amadoy M'Bor Dinect-General UNESCO Paris

UNESCO

[SHALL BE I'M Paris April 7 for discum are IOC and UNESCO IT WOULD BE GREAT PRIVILEGE IF I COULD SEE YOU HENEVER BRIEFLY TO DISCUSS WITH YOU DUR LONGRANGE PLANS FOR TRAINING RESEARCH AND PUBLICATION AND POSSIBLE COLLAKORATION WITH UNESCO. AMBASSADOR LAYACHI YAKER OF ALGERIA WELL THE CH Previoles et OUR BORRA OF TRUSTEER WOULD LIKE PO COME WITH ME IF HE CAN GET TO PANS IN TIME WOULD BE CRATEFUL IF YOU CEULD LE LEAVE WORD FOR HE WITH MARIO RVIVE PLEASE DUENT EX MESSICA OF MY MIGHEST REGARDS REST

> ELINABETH MARY BORGESE CHAIRMAN MANNA COULCE INTERNAT. O. 1. MALTA



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télégrammes : Unesco Paris télex : 204461 Paris

référence : SC

SC/9/140/DT/dj

22 January 1982

Dear Dr . Mann Borgese,

I refer to your letter of 4 January 1982 addressed to Dr. Krause, who is on travel abroad at this time.

After checking with the IOC and the Division of Technological Research and Higher Education, it seems as if Unesco does not have the register of technologies in developing countries you referred to.

If available elsewhere, I would think that UNIDO at Vienna might know about it.

Sorry for not being able to provide you with better information on this.

D.G. Troost,

Division of Marine Sciences

ncerely

Dr. E. Mann Borgese Training Programme for the Management and Conservation of Marine Resources Dept of Political Science Dalhousie University Halifax, N.S. Canada B3H 4H6

Department of Political Science

Dalhousie University, Halifax, Nova Scotia, B3H 4H6, (902) 424-2396

UNESCO

Impact of Science on Society Managing editor UNESCO 7 Place de Fontenoy 75700 Paris France

Airmailing article best regards

Elisabeth Mann Borgese



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ap 60 04

8 November 1982

Dear Professor Mann Borgese,

You have been recommended to us by the Secretariat of the Intergovernmental Oceanographic Commission as one who is competent to contribute to a forthcoming issue of Unesco's quarterly publication, impact of science on society, which we shall devote to the theme "Future Ocean Research" (Volume 33, Number 3, appearing in July-September 1983).

Accordingly, we are now pleased to invite you to prepare an article for this issue on the topic "The sea and the dreams of men". Your article would consider such issues as these: Relations between human societies and the sea through the course of history and in particular as an element of inspiration of aesthetics, myths and religions.

Other than to make these few suggestions of title and scope of the article we seek from you, we make few other requirements on you as an author (please see attached sheets), preferring to leave you free to adopt whatever approach and range of issues that you judge appropriate. We must, of course, specify an overall length and thus we ask that you aim at a manuscript of about 4,000 to 5,000 words (12 to 15 pages of double-spaced typing). You may find it helpful in your writing to know that the audience you are likely to address through impact is primarily a university-educated one comprising teachers, scientists, government and industry policy-makers -- all of these expecting to find in our periodical a layman's understanding of the technical issues presented. To permit us ample time for necessary editorial preparation of your manuscript, which includes having it translated into French, we should have it in hand no later than March first, 1983.

May we hear from you at your earliest convenience regarding your willingness to accept our invitation?

Sincerely yours,

Robert H. MAYBURY

Managing Editor impact of science on society

Professor E. Mann Borgese Department of Political Science Dalhousie University Halifax N.S. Canada B3H 4H6

. . .



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référence : SC 81/10 83-832

ap 60 04

21 March 1983

Dear Professor Mann Borgese,

We thank you for your article entitled "The sea and the dreams of man" that we have just received.

In a few days we shall be in touch with you again to comment on your text and to send you copies of your contract.

Yours sincerely

Arlette Pignolo

Secretary to Jacques G. Richardson impact of science on society

Professor Elisabeth Mann Borgese Dept. of Political Science Dalhousie University Halifax, N.S. B3H 4H6 (Canada)



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référence : SC 81/10 83-839

ap 60 04

25 March 1983

Dear Professor Mann Borgese,

We wish to thank you for your letter of 15 March, addressed to our former colleague, Dr R. Maybury. (Dr Maybury has recently retired from the Organization, and is now serving as a full time consultant at the World Bank, in Washington.)

We have read with great pleasure your typescript and find that it is a most admirable contribution to our special issue on the sea.

Nevertheless, the complexity of your text and its abstractions have made the job of editorial preparation for translation and publishing difficult, as you may surmise. Please review the enclosed adjusted text and, if necessary, suggest only the most minor changes in order that the text conform completely with the sense of the message. As far as the biographical summary is concerned, you may feel free to alter this as much as you wish. Then kindly send us the sheets bearing the minor corrections at your earliest convenience.

Cordially,

Jacques G. Richardson

Editor

impact of science on society

Professor Elisabeth Mann Borgese Dept. of Political Science Dalhousie University Halifax, N.S. B3H 4H6 Canada

P.S. Because your bibliography that you submitted is incomplete, we ask you to complete it and to send it in typed form following the bibliographic style used in our journal (speciemn enclosed). Please check especially the accuracy of the correspondence of your footnotes to the numerals you had inserted in the text: we had some difficulty to read these clearly.



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référence :

83-935 SC 81/10

ap 60 04

1 NESCO

29 March 1983

Dear Professor Mann Borgese,

Further to our letter of 25 March we are pleased to send you herewith three copies of your contract. Kindly sign the original and one copy of this document and return them to us, retaining the third carbon copy for your own files.

Payment of your honorarium can be made either by cheque directly sent to your address or into your bank account. If you choose the latter, please provide us with the necessary information.

We thank you for your most interesting contribution to our periodical.

Yours sincerely.

Jacques G.Richardson

Editor

impact of science on society

Professor Elisabeth Mann Borgese Department of Political Science Dalhousie University Halifax, N.S. B3H 4H6 Canada



INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION COMMISSION OCEANOGRAPHIQUE INTERGOUVERNEMENTAL COMISION OCEANOGRAFICA INTERGUBERNAMENTAL MEЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ

اللجنة الدولية الحكومية لعلم المعيطات

from :

Dr. A. Avala-Castaffares, Chairman

Your referense

Circular Letter no. 693

TOC/0/0 TR/1

30 January 1978

Mamban States of the

To:

Member States of the Commission Advisory Bodies to the Commission Executive Heads, ICSPRO agencies

cc:

Secretary IOC

Dear Sir.

Subject: Future Role and Functions of the Intergovernmental Oceanographic

Commission (IOC)

By resolution X-25 (copy herewith), the Assembly established a Working Group to study the future role and functions of the Commission. The Working Group is composed of representatives from the following countries:

Algeria

Brazil

Bulgaria

Canada (Vice-Chairman, Dr. N.J. Campbell)

Egypt

India

Italy

Japan

Kenya

Mexico (Chairman, Dr. A. Ayala-Castafiare:

Netherlands

Peru

Philippines

Portugal

Senegal

Sweden

Trinidad and Tobago

USA

USSR

As a first step in carrying out this study, the Working Group members have been requested to complete several questionnaires, copies of which are enclosed herewith for your information. In responding to this request the members have been asked to ensure that their replies reflect the geographical region they represent. A copy of ... my covering letter to the members of the Working Group is also enclosed. If you have any comment or suggestions on this approach, the First Vice—Chairman and I would be happy to hear from you.

I trust that by keeping all Member States aware of our activity, we shall be assured of receiving a most informed response.

Yours faithfully,

A. Ayala-Castanares

Chairman

Dr. A. Ayala-Castañares Coordinador de la Investigacion Científica Universidad Nacional Autónoma de México Apartado Postal 70-157 México 20 DF México

Secretary:

Mr. Desmond P.D. Scott Intergovernmental Oceanographic Commission Unesco Place de Fontenoy, 75700 Paris, France Vice-Chairmen

Dr. N.J. Campbell Director-General Marine Sciences and Information Directorate Department of Fisheries and the Environment 580 Booth Street Ottawa, Ontario K1A OE6 Canada

Prof. Dr. Czestaw Druet Institute of Oceanology Polish Academy of Sciences ul. Powstancow Warszawy 6/8 Sopot Poland Mr. O.J. Østvedt Research Director Institute of Marine Research P.O. Box 1870 5011 Bergen-Nordnes Norway

Capitán de Fragata G. Angel Mejía Presidente Comisión Colombiana de Oceanografía Apartado Aéreo 28466 Bogotá, D.E. Colombia Please Reply to:

Box 4716 Santa Barbara, California 93103



June 18, 1978.

Dr. Desmond Scott Secretary Intergovernmental Oceanographic Commission UNESCO Place de Fontenoy 75700 Paris, France

Dear Desmond:

I am enclosing some correspondence pertinent to our last conversation in Geneva. I am sorry averything always takes longer than one hopes it should!

Please remember that we are counting on you for a piece on scientific cooperation and the role of IOC for Vol.II of the Yearbook, and that we should have it in September.

Are you coming to New York in Aug./September?

All the very best,

Yours as ever,

Elisabeth Mann Borgese

areas, once identified, will be the subject of detailed studies to be undertaken individually or jointly by members of the Working Group. It is the intention of the Chairman of the Working Group, with the assistance of the Vice Chairman, to solicit the assistance of the Working Group members and assign these tasks in order to achieve our objectives within the given deadlines.

Since our task is large and our time is short, we ask your full cooperation in responding as soon as possible. We also ask that you adhere to the following guidelines as closely as possible when responding to the guestionnaire.

- 1) As questionnaires are being addressed only to members of the Working Group, you are requested to make your responses as representative as possible of the geographical region which you represent.
- 2) As it is recognized that some questionnaires will require more time to complete than others, please forward each questionnaire individually to the Secretary with copies to the Chairman and Vice Chairman as soon as it is completed.

Secretary

Mr. Desmond P.D. Scott,
Secretary,
Intergovernmental Oceanographic Commission,
Unesco,
Place de Fontenoy,
75700 Paris, France.

Chairman

Dr. A. Ayala-Castañares, Coordinador de la Investigacion Cientifica, Universidad Nacional Autonoma de México, Apartado Postal 70-157, México 20 DF, México.

Vice Chairman

Dr. N.J. Campbell,
Director-General,
Marine Sciences and Information Directorate,
Fisheries and Environment Canada,
7th Floor,
580 Booth Street,
Ottawa, Ontario, Canada.
K1A 0E6

INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION COMMISSION OCEANOGRAPHIQUE INTERGOUVERNEMENTALE COMISION OCEANOGRAFICA INTERGUBERNAMENTAL **МЕЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ**

Unesco Place de Fontenoy 75 - Paris-7° B. P. 3.07 Paris téléphone: 566-57-57 cable address; Unesco Paris

Your reference :

In reply refer to:

SCE/9/150A/2

24 March 1972

Dear Mrs. Borgese,

Referring to the letter of 24 February from Dr. S. Holt to the Intergovernmental Oceanographic Commission, I am pleased to inform you that Dr. O. Mamayev, Assistant Secretary of IOC for Cooperative Investigations, will be representing the Secretariat at the Conference on Mediterranean Development, Split, Yugoslavia, 28-30 April 1972. He intends to arrive at Split on Thursday, 27 April.

Would you please be so kind and help Dr. Mamayev in booking a room in the Kairos Hotel for 4 nights.

Yours sincerely.

G. Giermann

Acting Secretary, IOC

cc. Dr. S. Holt

Mrs. Elisabeth Mann Borgese, Secretary-general, Pacem in Maribus, Box 4068 Santa Barbara, California 93103 U.S.A.

Rio de Janeiro, Brazil

Ministry of Education 2-2 Kasumigaseki 3 - Chome

Chiyoda-ku

Tokyo, Japan

Box 4068 Santa Barbara, California 93103



February 24, 1972

Intergovernmental Oceanographic Commission UNESCO Place de Fontenoy Paris 7, France

(Attention: Assistant Secretary, Cooperative Investigations)

Dear Olag

Representation of your organization is invited at a Conference on Mediterranean Development to be convened at Split, Yugoslavia, 28 to 30 April 1972. I enclose a tentative agenda for the conference. Its purpose is to explore the practicability of treating the Mediterranean basin as a model for regional planning and development efforts; that is, considering an ocean-defined geographical entity rather than a land-defined entity as is usually the case.

This conference is being held under the aegis of the International Ocean Institute just being established in Malta and which will be responsible for organizing the third Pacem in Maribus Convocation from June 27 to July 3 this year. One of the themes of that Convocation will be Mediterranean Development and the conference in Split may be regarded as preparatory for that.

We very much hope that you will be represented at Split, but whether or not you are, you are cordially invited to make available any documents which your organization has prepared which you consider would be relevant to our discussions. About 50 copies of each such document should be mailed to Mr. Ivo Bego, Vice President, City Council, Split, Yugoslavia, or failing that, brought to the conference by your representatives.

Most participants will be staying at Hotel Kairos in Split, where the conference will be held, but you are of course free to make other arrangements.

Would you kindly address your response to this invitation to Mrs. Elisabeth Mann Borgese, Secretary-General, Pacem in Maribus, Box 4068, Santa Barbara, California, 93103, with a copy to me at the Royal University of Malta, Msida, Malta. We shall in due course send your nominees copies of advance documentation.

Yours sincerely,

Sidney J. Holt Acting Director

International Ocean Institute

CL/693 Annex II - page 4

If you have additional comments to make in any area not covered in the questionnaires, the Chairman and Vice Chairman will be pleased to receive your views.

3) All questionnaires should be completed and received by 15 April 1978, in order for the respective views to be taken into account.

CL/693 Annex II - page 8 FILE 10C

Programme B: Marine Sciences Studies Related to Non-Renewable Resources

General Objective: To organize, develop and coordinate marine scientific research related to the exploration and exploitation of non-renewable resources.

IOC Function: Within the framework of the IOC or in association with other international and regional bodies, to coordinate efforts of Member States to effect regional or global marine science studies related to the exploration and exploitation of non-renewable resources and to arrange for the broadest possible participation of Nember States in those programmes.

Questions:

1. Can you identify marine science studies related to nonrenewable marine resources which would be of interest to you or to countries in your region?

For example a geophysical/geological survey may be required for a particular ocean basin or regional sea.

The 101 has proposed a Programme for the training of people from Third World Countries in Seaber mining technology, Economy, management the infall survivered as the propose of the propose of the original for Seaber Authority and in exploiting the Common Heritage of Mankind.

Please answer the following questions for each study identified.

2.	Are your	interests	chiefly:		
	Regional	Ocean	Basin	Global	<u>X</u> ?

Comments:

This should be a global programme, although studies should be injured on a regional basis.

3.	Would IOC involvement be of benefit to such a study:
	(a) in an advisory role?
	(b) in programme coordination 2

(c) in arranging assistance x?

Comments:

(a) and (b) would also be useful. But (C) is essential.

4. Would you see other U.N. agencies being involved?

Comments: U.L. Secretarian

UNIDE

UNEF

1LE

5. How many countries in your region would benefit:

Few ____ Several ___ All X ?

Comments: This is a programme that must be based on Cooperation between developed and developing countries. Both groups of Countries will benefit.

6. Briefly describe the nature of the marine scientific study required.

Minny fechalogy [cooperation of mining converts is required]

- merine geology

- lipping of modules

- processing of modules

minny ecology

- demay from operations on marine environment

(see atheren new)

- merkety effect on langulares produce in the sent restructions

CL/693
Annex II - page 10

- 7. In order of priority what are the essential education and training components that should be included?
 - 1. Treining a home country a basic sciences
 - 2. Comprehensive, interstrupt very course La montes)
 - 3. Specialized fraining in various institutions and in consequenter with Industry.
- 8. What present IOC subsidiary bodies need to be included?
 - IODE?
 - IGOSS?
 - Other?
- I he are preparing a workshop for the earl of ictober, with
 - (a) representatives of 10°C Chapefully!)

 120

 UNEP

 UNIDO

 UN Secretarias
 - [b] représentatives pass déveloping countres
 - (C) experts in realer mining

The propose of the work ship is to ley down grade lines for the development of a full-scale two-year programme. We hepe, once the programme is developed, we can turn it over to the is. I agencies, although the may mat be guite lasy, given the comprehensive and intendisciplinary scape of the program which really is not covered to tally by any of the Agencies.

Please Reply to:

Box 4716 Santa Barbara, California 93103



June 18, 1978.

Dr. Desmond Scott Secretary Intergovernmental Oceanographic Commission UNESCO Place de Fontenoy 75700 Paris, France

Dear Desmond:

I am enclosing some correspondence pertinent to our last conversation in Geneva. I am sorry averything always takes longer than one hopes it should!

Please remember that we are counting on you for a piece on scientific cooperation and the role of IOC for Vol.II of the Yearbook, and that we should have it in September.

Are you coming to New York in Aug./September?

All the very best,

Yours as ever,

Elisabeth Mann Borgese



OCEAN YEARBOOK

CORRESPONDENCE ADDRESS:

Department of Geography The University of Chicago 5828 South University Avenue Chicago, Illinois 60637 EDITORS:

Elisabeth Mann Borgese Norton Ginsburg

Telephone: (312) 753-3929

Telex: 9102213477

June 18, 1978.

Dr. A. Ayala-Castanares, Chairman IOC UNESCO Place de Fontenay 75700 Paris, France.

Dear Dr. Ayala:

I am very sorry I am so late in replying to your questionnaire. On the one hand I have been moving around quite a bit, on the other, our project took some time to jell.

In the meantime, three institutions have expressed sufficient interest in the project (SIDA, the Saudi-Sudanese Red Sea Commission, and the Government of Algeria) that we feel we can go ahead with our plans for a workshop late in October or early in November. The workshop should be attended by about 30 persons -- seabed mining experts from industrialized countries, leaders from developing countries, representatives of IOC, UNEP, UNIDO, ILO, and Mr. Levy's office in the UN Secretariat. The duration of the workshop should be 4-5 days. The purpose would be to define guide lines for a full-scale two-year project which, in turn, should put the training programme on a continuing and substantially and organizationally solid basis. This will require the cooperation of a great many institutions and industrial firms.

I am enclosing the pertinent part of your questionnaire which I have filled out accordingly.

Our project responds to the need, described in the introductory paragraphs of Annex II

-- the need for more emphasis on the strengthening of education and training programmes in marine science and its technology.

the need for increased attention to resource related research.

With regard to paragraph 2 of this Introduction, the project certainly works in the direction of "improved relationships with other U.N. agencies," since their cooperation would be absolutely essential to the success of the project.

We shall be in touch with you, as soon as the place and the exact date for the workshop have been set. In the meantime I would be most grateful for your further reactions and suggestions.

International Ocean Institute The University of Malta, Msida

Dr. A. Ayala-Castanares

June 18, 1978.

Incidentally may I say how pleased we are with your Resolution X-25. It fully responds to the needs of this time. It is very much in line with the Portuguese initiative (A/CONF.62/L.30, 18 May 1978, which I think was one of the best things that came out of the Seventh Session.

My address, until the end of July, will be

Alte Landstrasse 39 Kilchberg/Zurich Switzerland Tel.: (01) 715 4666.

With all good wishes,

Cordially yours,

Elisabeth Mann Borgese Chairman, Planning Council. Please Reply to:

Box 4716 Santa Barbara, California 93103



November 7, 1977

Mr. Desmond Scott
Secretary
IOC UNESCO
United Nations
7 Place de Fontenoy
75700 Paris
F R A N C E

Dear Desmond,

Further to my telegram inviting you to Pacem in Maribus VIII, please find enclosed the final printed program. It would be wonderful if you could attend. Not only would your contribution to the discussions be invaluable to us but this might be an occasion to discuss other matters of common interest, such as the second volume of the Ocean Yearbook and our ongoing study on the restructuring of the ocean-oriented United Nations agencies.

Hoping to see you in Mexico,

Yours cordially,

Elisabeth Mann Borgese

Encls.

Desmand Scott Paris UNESCO

YAKER

ON BEHALF OF INTERNATIONAL OCEAN INSTITUTE AND CENTRO DE ESTUDIOS ECONOMICOS Y SOCIALES DSL TERZER MUNDO SHOULD LIKE TO INVOTE YOU MOST CORDIALLY TO PARTICIPATE IN PACEM IN MARIBUS VIII TO BE HELD AT THE CENTRO IN MEXICO CITY FROM DECEMBER 7 to 10 ON THE SUBJECT OF IMPACT OF NEW LAW OF THE SEA ON DEVELOPMENT OF THIRD WORLD COUNTRIES HOPING YOU WILL BE ABLE TO JOIN US ON THIS IMPORTANT OCCASION ALSO TO DISCUSS FUTURE COOPERATION BETWEEN IOI AND ALGERIAN INSTITUTIONS CORDIALLY

MMB

JESAIRY, same

Dr. Konstantin Fedorov INSTITUTE OF OCEANOLOGY, ACADEMY OF SCIENCE MOSCOW USSR

SAME. End after "THIS IMPORTANT OCCASION.

Herminio Rabanal Felix Gonzales, Dr. Pantalu

same. After "THIS IMPORTANT OCCASION." add FISHERIES AND REGIONALORGANIZATION WILL BE ON THE AGENDA STOP SHOULD IT BE IMPOSSIBLE FOR YOU TO COVERTRAVEL EXPENSES WE WOULD ARRANGE TO GET TRAVEL GRANT. PLEASE CABLE REPLY CORDIALLY

EMB BOX

ZULETA

HALL

Stop after IMPORTANT OCCASION REGARDS.

PERISIC
CONFIRM PACEM IN MARIBUS DECEMBER 7 TO 10 AT CENTRO
DE ESTUDIOS ECONOMICOS Y SOCIALES DEL TERZER MUNDO
MEXICO CITY PLEASE PLAN ARRIVAL DECEMBER 6 ALL
PARTICIPANTS LODGED HOTEL DIPLOMATICO PLEASE CABLE
ARRIVAL TIME CORDIALLY

PETER THATCHER
DESMOND SCOTT
DAVIDSON NICOL
AMBASSADOR RICHARDSON
SENATOR PELL

Pacem in Maribus

Box 4716 Santa Barbara, California 93103

January 28, 1977.

Dr. Desmond Scott
IOC
UNESCO
Paris, France.

Dear Dr. Scott:

Our <u>Ocean Yearbook</u> is now a reality. The first volume will be published, by the University of Chicago Press, hopefully before the end of the year. We are making an arrangement with Encyclopaedia Britannica for inclusion of a condensed version in their own yearbook program. This will give us a very wide exposure.

I am enclosing a project outline. The "Table of Contents" for Vol. I was merely tentative -- a conrete example of how we planned to go about it. It was for the prospective publisher, not for the public. We have, however, largely adhered to it, though their have been some changes. (See "Revital F.o.C., attacket)

What I want to ask you today is: What can IOC contribute to the Yearbook? We need a major article on marine sciences. Lord Ritchie Calder is in charge of putting this together, but we also need an enormous amount of statistical information: Oceanographic ships; oceanographic institutions; IOC activities; ICSU activities, etc. We have allotted 50 pages to the marine sciences altogether. Our total budget for this section is \$2,000 -- which is not much but better than nothing.

I would be deeply grateful if you could advise me on what to include in this section, and if you could let me

know what IOC could provide us with.

We almost ran into each other at the FAO the other day; unfortunately I had to rush to the airport. Are you, by any chance, going to be in Geneva duringthe first half of March? I'll be there, for the Evensen meeting, as advisor to the Austrian Delegation.

Looking foward to hearing from you just as soon as possible -- we are having a terribly tight schedule -- and thanking you in advance for your cooperation,

Yours cordially,

Elisabeth Mann Borgese

Encl: Ocean Yearbook
Revised table of contents.

VNS6



INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION COMMISSION OCEANOGRAPHIQUE INTERGOUVERNEMENTALE COMISION OCEANOGRAFICA INTERGUBERNAMENTAL

МЕЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ

cable address : Unescò Paris

telex - 240461

Unesco 7, Place de Fontenoy 75700 Paris

telephone: 577-16-10

extension: 24.56

204461 Paris

Your reference :

In reply refer to: IOC/0/6 PACEM/1

9 September 1976

Dear Mrs Mann Borghese,

It is with great pleasure that I received your invitation to attend Pacem in Maribus VII in Algeria from 25 to 28 October.

I am pleased to accept.

Yours sincerely,

Desmond P.D. Scott Secretary

Mrs E. Mann Borghese Pacem in Maribus VII International Ocean Institute PO Box 4716 SANTA BARBARA California 93103 USA

Pacem in Maribus

Box 4716 Santa Barbara, California 93103

July 8, 1976

Mr. D. P. Scott
Secretary IOC
UNESCO, Place de Fontenoy
75700 Baris, France

| Oct. | Scott |

On the kind invitation of the Algerian authorities, the International Ocean Institute is organizing Pacem in Maribus VII in Algeria from October 25 to 28, 1976 on "The new international economic order and the law of the sea." The meeting will be held partly concurrently, partly jointly, with a Special Meeting of the Club of Rome on the New International Order. The main background paper for the joint conference will be the RIO (reshaping the international order) Report, drafted under the chairmanship of Professor Jan Tinbergen. The main background paper for Pacem in Maribus will be a study, The new international economic order and the law of the sea, revised edition, by Arvid Pardo and Elisabeth Mann Borgese.

The reasons for holding Pacem in Maribus VII in conjunction with the Special Meeting of the Club of Rome and the RIO project are twofold. On the one hand, the study on the new international economic order and the law of the sea developed out of the RIO project and is an integral part of it, applying many of the RIO proposals in the specific area of ocean management. On the other hand, the results of the last session of the U.N. Law of the Sea Conference must now be further developed and inserted in the general attempt to build a new international economic order. The Algerian conference on the RIO project offers a first, and exemplary, opportunity to demonstrate this juncture.

The meetings will consist of eight sessions. The first three will be held jointly with the Club of Rome. They will be devoted to the general topic: "Concepts and finalities of the new international order." On the afternoon of October 26th, Pacem in Maribus will go into special sessions. One further joint working session with the Club of Rome will take place on the afternoon of the 27th, when an attempt will be made to consider the problems of ocean management in the broader context. On the morning of October 28th, Pacem in Maribus will divide into working groups, responsible for drafting reports. The afternoon of the 28th will be dedicated to the closing of

discussions and a press conference. A detailed agenda and flow chart are enclosed.

The meeting will convene in the beautiful Club des Pins, about twenty kilometers from Algiers, which offers an ideal setting for such an event. Participants will be lodged in the nearby hotel which can accommodate all of them. Buses will shuttle participants to and from the meeting place.

Whatever their official positions, all participants will attend the meeting in a personal capacity. The meeting will be informal, both in spirit and organization and with respect to attire. It is aimed at fostering personal acquaintance, constructive exchanges of views, mutual understanding, as well as at indicating some feasible steps along a possible road to a more satisfactory world order, including the oceans.

Round-trip, economy-class air tickets for participants who cannot charge them to another organization and hospitality in Algeria will be provided by the Algerian sponsors of the meeting. You should inform yourself at the nearest Algerian Consulate whether or not you need a visa to come to Algeria. Visas to participants of the Algiers conference will be issued without delay. Should there be no Algerian Consulate in your vicinity, or should you be unable to obtain a visa in advance, please advise me or my assistant, Mrs. Jean Muller. We shall then arrange to have your visa issued at the Algiers airport.

A logistic nucleus is being created in Algiers to take care of all questions related to travel arrangements, hospitality and other needs or wishes participants may have in Algeria — contacts with Algerian institutions or personalities, visits to other parts of the country, etc. Questions regarding such arrangements should be addressed to the office of M. Idriss Jazairy, Présidence de la République, Alger, Algeria. For any other information, kindly address yourself to my office. Throughout the meeting (except the working group sessions on the morning of the 28th), simultaneous translation will be available from English, French, Spanish and Arabic into French and English.

July 8, 1976

Please send your confirmation as quickly as possible to:

Pacem in Maribus VII International Ocean Institute P.O. Box 4716 Santa Barbara, California 93103 USA

Looking forward to seeing you in Algiers,

Yours sincerely,

Elist Mein Keyer

Elisabeth Mann Borgese

Encls: Agenda for Pacem in Maribus VII

Flow chart for Special Meeting CoR on NIO/Pacem in
Maribus VII

Me Agencies, your participaline wells he particularly valuable. I pervently hope you will be able to make it.

E.G. S.

Pacem in Maribus

Box 4716 Santa Barbara, California 93103

July 8, 1976

Mr. D. P. Scott
Secretary IOC
UNESCO, Place de Fontenoy
75700 Paris, France

| Co ft,

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Please send your confirmation as quickly as possible to:

Pacem in Maribus VII
International Ocean Institute
P.O. Box 4716
Santa Barbara, California 93103 USA

Looking forward to seeing you in Algiers,

Yours sincerely,

Eliste Maris Kerjin

Elisabeth Mann Borgese

Encls: Agenda for Pacem in Maribus VII
Flow chart for Special Meeting CoR on NIO/Pacem in
Maribus VII

1.5. In view of our discussions on restructuring.
The Agencies, your participation wells to particularly valuable. I pervently hope you will be 364 to

E.B. S.

western union

MESSAGE CONFIRMATION COPY

MGMMTCA MLTN 2-041879E303002 10/30/75 ICS IPMRNCZ CSP 1 8059669342 MGM TDRN SANTA BARBARA CA 10-30 0618P EST

ELISABETH BORGESE 734 ARBOLATO SANTA BARBARA CA 93103

THIS IS A CONFIRMATION COPY OF THE FOLLOWING MESSAGE:

INTL LT TDRN SANTA BARBARA CA 10-30 0618P EST INT LT UNESCO PARIS (FRANCE)

DESMOND SCOTT IOC WOULD BE GREATFUL IF YOU COULD AIRMAIL COPY OF IOC ACTIVITIES REPORT TO LAW OF SEA CONFERENCE NOT SURE WHETHER IN CARACAS OF GENEVA AND ANY OTHER MATERIAL CONCERNING FUTURE RELATIONS BETWEEN IOC AND NEW OCEAN INSTITUTIONS EMERGING FROM CONFERENCE THANKS REGARDS

ELISABETH MANN BORGESE BOX 4068 SANTA BARBARA CA

COL 4068 1820 EST

MGMMTCA MLTN

IOC

RENE CUZONDUREST

STAFF OFFICER

TRAINING EDUCATION

UNESCO

PLACE DE FONTENOY

PARIS FRANCE

MOST WELCOME AT OKINAWA AS REPRESENTATIVE OF IOC

ELISABETH BORGESE



Telegram

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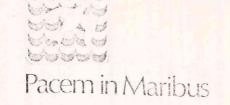
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SCOTT 10C UNESCO

COL 19895 10C 10C

Box 4716 Santa Barbara, California 93103



August 8, 1975.

Dr. Desmond Scott IOC UNESCO Paris, France

Dear Dr. Scott:

Thanks very much for your prompt reply. I cabled back to you, gladly accepting your suggested replacement.

I am enclosing today an up-to-date agenda. You will note that, in dealing with the work of the Third Committee, we would like to discuss IOC's hopefully changing and growing role. Could Mr. Cuzondurest present a brief statement on this subject? Maurice Strong is going to make a similar statement about UNEP's activities in the oceans. I should like to stress that we would like these reports as forwardlooking as possible. We pride ourselves on "thinking three years ahead of Governments"!

Under separate cover I am sending you a study I did on the "Single Negotiating Texts."

With many thanks again,

Yours sincerely,

Elisabeth Mann Borgese.

Florid Mess Some

CABLE

10/30/75

DESMOND SCOTT IOC UNESCO PARIS

WOULD BE GRATEFUL IF YOU COULD AIRMAIL COPY OF IOC ACTIVITIES REPORT TO LAW OF SEA CONFERENCE NOT SURE WHETHER IN CARACAS OR GENEVA AND ANY OTHER MATERIAL CONCERNING FUTURE RELATIONS BETWEEN IOC AND NEW OCEAN INSTITUTIONS EMERGING FROM CONFERENCE THANKS REGARDS

ELISABETH MANN BORGESE BOX 4068 SANTA BARBARA CALIFORNIA

50k Copy

UNESCO Paris

Scott 10°C Unfortunately impossible send observer since PIMV Sept 9-14 Malta

Elevation Borges



Telegram

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SECRETARY GENERAL PACEM IN MARIBUS BOX 4716

SANTABARBARACALIFORNIA

PARIS 37/35 19 2030

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APPRECIATE YOUR INDICATING AS SOON AS POSSIBLE INTENTION OR NOT TO SEND OBSERVER TO 10C/GFCM/ICSEM MEDITERRANEAN MARINE POLLUTION WORKSHOP 9/14 SEPTEMBER 1974

SCOTT IOC UNESCO

COL 4716 19031 10C/GFCM/ICSEM 9/14 1974

January 27, 1972

Miss Natalie Philippon-Tulloch Intergovernmental Oceanographic Commission UNESCO Flace de Fontenoy 75 Paris 7, France

Dear Miss Philippon-Tulloch:

Under separate cover we are sending you a copy of my Ocean Regime, as well as the revised version (February, 1971).

If we can be of any further help, let us know.

Sincerely yours,

Elisabeth Mann Borgese Secretary-General Pacem in Maribus

INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION COMMISSION OCEANOGRAPHIQUE INTERGOUVERNEMENTALE COMISION OCEANOGRAFICA INTERGUBERNAMENTAL МЕЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ

Unesco Place de Fontenoy 75 - Paris-7° B. P. 3.07 Paris téléphone: 566-57-57

cable address; Unesco Paris

Your reference :

In reply refer to: SCE/9/150 A/815

21 January 1972

Dear Mrs. Borghese,

We would appreciate receiving for our reference collection a copy of "The Ocean Régime" which I understand is available from your office at no charge.

Sincerely yours

n. Philippin - Tullock

Natalie Philippon-Tulloch

Mrs. Elizabeth Mann Borghese Center for the Study of Democratic Institutions Box 4068 Santa Barbara, California USA

Ilha Fiscal

Rio de Janeiro, Brazil

Professor Dr. Niegolewski



Box 4716 _ Santa Barbara, California 93103

Mr. Desmond P.D. Scott
Intergovernmental Oceanographic Commission
UNESCO
Place de Fontenoy
757 Paris
B.P. 307 Paris
France

Dear Mr. Scott,

The International Ocean Institute takes pleasure in inviting you to attend Pacem in Maribus V, to be held in Malta from September 9 through 13, 1974.

As during the past four Convocations, we shall have the participation of distinguished statesmen and legal experts, industrialists, fishery experts, ocean scientists, ecologists, and students and junior civil servants, with a maximum interaction among these groups.

The Convocation will be presided over by H.E. Mr. H. Shirley Amerasinghe of the Republic of Sri Lanka who, as you know, is President of the U.N. Conference on the Law of the Sea. Sir Anthony Mamo, Governor-General of Malta, will be the Honorary Chairman. The inauguration will take place on September 9 at 8:00 p.m. at the Corinthia Palace Hotel.

The Convocation will deal with two major topics:

- 1. An assessment of the results of the Caracas session of the U.N. Conference on the Law of the Sea, with special emphasis on
 - a. The implications of the Economic Zone concept for the development of an international ocean regime, and
 - b. The prospects for arms control and disarmament in the oceans. This topic will be introduced by Mrs. Alva Myrdal of Sweden on the afternoon of September 13. Her presentation will be followed by a report by Dr. N. K. Panikkar of India on the Indian Ocean as a Zone of Peace, and by general discussion.
- 2. The development of the living resources of the Mediterranean. This topic will be introduced by Dr. Sidney Holt, Director of the IOI.

May 18

STRAIGHT

CABLE: VAN ETTINGER

THANKS FOR LETTER BUT I MOST URGENTLY NEED MY COPY CORRECTED BY YOU OF OCEAN SECTION PART III RIO REPORT PLEASE AIRMAIL SPECIAL DELIVERY THANKS LOVE

ELISABETH

INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION COMMISSION OCEANOGRAPHIQUE INTERGOUVERNEMENTAL COMISION OCEANOGRAFICA INTERGUBERNAMENTAL MEЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ

Unesco Place de Fontenoy 75700 Paris B. P. 3.07 Paris téléphone : 566-57-57 cable address; Unesco Paris

Your reference

In reply refer to:

SC/91/89S/1

RECEIVED - 5 047 1923

1 October, 1973

Dear Sidney,

Many thanks for sending me a copy of your note dated 17 September 1973 to Mrs. Mann Borgese, regarding the next full meeting of your IOI Caribbean project.

Whilst I welcome a closer link between CICAR and the IOI Caribbean project, I must warn you that you are working on an obsolete document. CICAR-VI proposed two things: (i) to extend operations until the end of 1975, which means the symposium will not now be held until late 1976 or early 1977; and (ii) to hold it in Venezuela.

Langeraar is hoping to come to some sort of a decision during the Assembly.

There is a possibility that CICAR-VII will be in Puerto Rico though, in late 1974 or early 1975.

With regards,

Desmond P.D. Scott Secretary

reme

Dr. Sidney J. Holt International Ocean Institute The Royal University of Malta Msida Malta

Rio de Janeiro, Brazil

Tokyo, Japan



7, place de Fontenoy, 75700 Paris

téléphone : 566-57.57 cábles : Unesco Paris télex : 27602 Paris

reference : EHT/45

10 December 1973

Dear Mrs. Borgese,

Thank you for your letter of 28 November and also for the Energy Project Outline which you were good enough to send me.

I shall be in a position to make some comments on the document only after my return from India at the beginning of January.

Best wishes for the new year,

Yours sincerely,

Quils: -

Jagbans K. Balbir Chief, Section of International University Relations

Mrs. Elisabeth Mann Borgese, The Center for the Study of Democratic Institutions Santa Barbara, California 93103



7, place de Fontenoy, 75700 Paris

téléphone : 566-57.57 câbles : Unesco Paris télex : 27602 Paris

référence : EHT/45

10 December 1973

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Best wishes for the new year,

Yours sincerely,

Will ion

Jagbans K. Balbir Chief, Section of International University Relations

Mrs. Elisabeth Mann Borgese, The Center for the Study of Democratic Institutions Santa Barbara, California 93103

November 8, 1973.

Mr. Jagbans K. Balbir Chief, Section of International University Relations Division of Higher Education UNESCO 7 Place de Fontenoy 75700 Paris.

Dear Mr. Belbir:

Thank you for your letter of October li, which I found here on my return from India and Japan.

I am sending you today, under separate cover, our Energy Project Outline, together with a copy of my paper for an International Energy Institute. I would be very grateful for your comments and suggestions.

With all good wishes,

Yours sincerely,

Elisabeth Mann Borgese



7, place de Fontenoy, 75700 Paris

teléphone : 566-57.57 câbles : Unesco Paris télex : 27 602 Paris

référence : ED/45/1.7

19 October, 1973

Dear Madam,

I am interested in the work of the Centre and shall be grateful for any information and documentation that you may wish to send me.

I understand that you are contributing a paper for the New Delhi Conference on International Energy Institutes, the purpose being to study the possible utilization of alternative sources of energy in addition to the traditional sources. I should like to follow the progress of this proposal and possibly know more about the meeting in New Delhi which is scheduled for the first week of December.

My interest in your work is motivated by my association with the development of the United Nations University project.

Thanking you in advance,

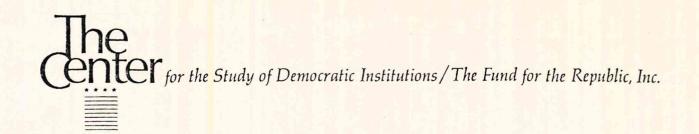
Yours faithfully,

Jagbans K. Balbir,

Chief, Section of International University Relations, Division of Higher Education

gus Adr

Mrs. Elizabeth Burgese,
Senior Fellow,
Centre for the Study of Democratic
Institutions,
Santa Barbara,
California.
U.S.A.



November 8, 1973.

Mr. Jagbans K. Balbir
Chief, Section of International University Relations
Division of Higher Education
UNESCO
7 Place de Fontenoy
75700 Paris.

Dear Mr. Belbir:

Thank you for your letter of October li, which I found here on my return from India and Japan.

I am sending you today, under separate cover, our Energy Project Outline, together with a copy of my paper for an International Energy Institute. I would be very grateful for your comments and suggestions.

With all good wishes,

Yours sincerely,

Elisabeth Mann Borgese.

FOR INFORMATION

HTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION

COMMISSION OCEANOGRAPHIQUE INTERGOUVERNEMENTALE
 COMISION OCEANOGRAFICA INTERGUBERNAMENTAL
 МЕЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ ЧОМИССИЯ

Unesco Place de Fontenoy 75700 Paris B. P. 3.07 Paris téléphone : 566-57-57 cable address; Unesco Paris

RECEIVED 1 8 A 1 1678

13 April 1973.

Your reference

In reply refer to: SCE/9/89S/3

Circular Letter Nº 415

To : Member States of the International Coordination Group for the Cooperative Investigations of the Caribbean and Adjacent Regions (CICAR):

BRAZIL, COLOMBIA, CUBA, FED. REPUBLIC OF GERMANY, FRANCE, GUATEMALA, JAMAICA, MEXICO, NETHERLANDS, PANAMA, TRINIDAD AND TOBAGO, UNITED KINGDOM, U.S.A., U.S.S.R and VENEZUELA.

cc. : IOC Member States which are not members of the ICG/CICAR :

ARGENTINA, SPAIN and URUGUAY **
Interested Regional Organizations *

International and Assistant International Coordinators, National and Assistant National Coordinators, Subject Leaders. Representatives of SCOR, ACMRR, ACOMR, ECOR *

Chairman and Vice-Chairmen of IOC.

Subject: Announcement of the Sixth Session of the International Coordination Group for CICAR, Cartagena, Colombia (16-21 July 1973).

I have the honour to inform you that the Sixth Session of the International Coordination Group for the Cooperative Investigations of the Caribbean and Adjacent Regions will be held at the "Departamento de Oceanografia, Escuela Naval de Cadetes " from 16 to 21 July 1973. The session will open at 10.00 on Monday 16 July.

The Annotated Provisional Agenda for this meeting is attached hereto.

Subject to approval by the Executive Council of the Commission, the Sixth Session of the International Coordination Group for CICAR will be preceded by a meeting of an <u>ad hoc</u> Working Group on the continuation of cooperative work in the CICAR area (formed in accordance with CICAR recommendation 5.11), which will be held at the same place from 9 to 15 July 1973. (The nomination of the participants to this meeting will be made by the Executive Council of the Commission during its Second Session)(Paris, 7 - 12 May 1973).

* N.B. Countries not members of the ICG and interested organizations may send observers to this meeting.

../.

Chairman:
Rear.Admiral (ret.) W. Langeraar
c'e Musée Océanographique
Monaco Ville
Secretary:
Lieut. Cdr. (ret.) D. P. D. Scott

Vice-Chairmen:
Professor Dr. H. U. Roll
President, Deutsches Hydrographisches Institut
Bernhard Nocht-Strasse 78
2-Hamburg 4, Federal Republic of Germany
Capt. O. A. Amaral Affonso
Diretoria de Hidrografia e Navegaçao
Ministerio da Marinha
Ilha Fiscal

Rio de Janeiro, Brazil

Professor Dr Niegolewski
President, Institute of Océanographic Research
Committee of Science and Technology
Miodowa N° 6-8
Vorsaw, Poland
Professor Dr. K. Sugawara
Japanese National Commission for Unesco
Ministry of Education
2-2 Kasumigaseki 3 - Chome
Chivodo-ku

Tokyo, Japan

UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION

INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION

INTERNATIONAL CO-ORDINATION GROUP FOR THE CO-OPERATIVE INVESTIGATIONS OF THE CARIBBEAN AND ADJACENT REGIONS (CICAR)

(6th Session, Cartagena, Colombia, 16 - 21 July 1973)

ANNOTATED PROVISIONAL AGENDA

- 1. Opening of the Session by the International Coordinator.

 Procedural. The International Coordinator will act as Chairman.
- Adoption of the Agenda.
 Procedural.
- 3. <u>Discussion of follow-up of relevant recommendations of the Fifth Session of the International Coordination Group, Havana 1972.</u>
 - Rec. 5.1 Reports of Assistant International Coordinators and subject leaders on achievements in their disciplines will be dealt with under Agenda Item 4.
 - Rec. 5.2 To be considered under Agenda Item 4.
 - Rec. 5.3 To be considered under Agenda Item 8.
 - Rec. 5.4 Action taken by IOC Secretariat : letter to Director-General of FAO.
 - Rec. 5.5 Action complete.
 - Rec. 5.6 Action complete.
 - Rec. 5.7 The International Coordinator will report on the nomination of a Subject Leader for chemical oceanography.
 - Rec. 5.8 The International Coordinator will report on the nomination of a new Subject Leader for marine biology.
 - Rec. 5.9 To be considered under Agenda Item 5.
 - Rec. 5.10 To be considered under Agenda Item 9.

6. Report from the Workshop on Shrimps held the previous week.

The Chairman of the Workshop will report to the Session.

7. Report from the small joint working group of experts on future cooperative marine activities in the area after termination of the CICAR field work.

The Chairman of the group will report to the Session and a recommendation should be prepared.

8. Report from IOC on the exploration of possibilities of establishing an international institute for tropical marine studies in the CICAR area, undertaking training as well as research, as recommended by the Stockholm Conference.

In April 1972, 8 laboratories in the region were approached by the IOC Secretary to explore their possibilities of establishing the international institute; 2 replies were received from Venezuela (Cumana) and Brazil (University of Ceara) both showing interest in this matter.

The Secretary further requested the advisory bodies of the Commission to identify scientific programmes to be studied by the institute.

9. Publication of Scientific Results of CICAR.

National Coordinators are requested to report on arrangements for the preparation of bound reprint volumes of their national papers resulting from CICAR. The question of preparation of Atlases (this matter is related to Item 4 (f) "Report from NODC on data received") will also be reviewed. Cf. Rec. 5.10.

- 10. Time and place of next (final) meeting.
- 11. Any other business.
- 12. Closure of the meeting.



place de Fontenoy, Paris-7e

The Director-General

reference:

DG/2.3/150A

24 November 1970

Dear Mrs. Mann Borgese,

I wish to acknowledge your letter of 13 October 1970 requesting my authorization for Dr. Sidney Holt to participate in a personal capacity in the work of the Pacem in Maribus Continuing Group for Policy Research.

I have learned from Professor Buzzati-Traverso and Dr. Holt that the gathering of diplomats, lawyers, scientists and engineers at the Pacem in Maribus convocation in Malta was a very useful one. I believe that the studies which the continuing Group is to sponsor should contribute to the solution of some of the international problems concerning the oceans and their resources.

I therefore gladly authorize Dr. Holt to co-operate with the Continuing Group. However, since it is not the Organization's practice that staff members should act in a personal capacity when dealing with matters that come within their own sphere of responsibility in the Secretariat, he would be able to join the Group only as a Unesco official.

Yours sincerely,

René Maheu

Mrs. Elisabeth MANN BORGESE Secretary-General Pacem in Maribus Box 4068 Santa Barbara California 93103 U.S.A. October 13, 1970

Mr. Rene Maheu Director General UNESCO 7/9 Place de Fontenoy Paris 7, France

Dear Mr. Maheu:

Following the mandate given by the Pacem In Maribus Convocation at its closing session, a Pacem In Maribus Continuing Group for Polick Research has now been established. The nucleus of this Group had its first session at the Royal University of Malta on September 25-27, 1970 and agreed that a second Convocation should be held in Malta on June 29-July 5, 1971.

The Group also agreed on a rather comprehensive preparatory research program.

The Pacem In Maribus Continuing Group for Policy Research is composed of legal, political, and scientific experts who serve in their individual and personal capacities.

Considering the outstanding contribution which Dr. Sidney J. Holt has made to the Pacem In Maribus project thus far, and his borad knowledge of international ocean affairs, we should like very much to have him as a member of the Group, which we expect will meet four times a year, for two to three days each time. I would be very grateful if you could authorize Dr. Holt to join us in a personal capacity.

We are looking forward to a continued cooperation with UNESCO during the next phase of the Pacem In Maribus Project.

Sincerely yours,

Elisabeth Mann Borgese

cc: Dr. A. A. Buzzati-Traverso

S.J. HOLY

548 5053 47 548 - 4682

January 7, 1971.

Mme. Eleen Thierry-Mieg Science Sector UNESCO Place de Fontenoy Paris VII

Dear Eleen:

It was indeed a pleasure to meet you, and I was only sorry to have to miss the dinner.

Peter Dohrn called me this morning and told me he was taking care of the tape recording equipment, so I am glad to take this little burden off your shoulders.

Instead I should like to come back to the last point of our conversation, asking you kindly to follow up, if possible.

as I told you, last January Adriano very kindly offered to put together for us a team of interpreters for our last Pacem in Maribus Convocation. His letter reached me with great delay, and by the time I got around to try to take advantage of his kind offer (March) it was too late. We subsequently made arrangements with a commercial interpreters' bureau in Geneva, and everything turned out all right. However I am sure that the interpreters working for UNESCO are far better prepared for a scientific, international conference like ours, than any commercial outfit anywhere. Therefore, if it were possible to come back to Adriano's kind offer this year, your help would be a very real contribution to the success of our coming Convocation.

The Convocation will take place at the Corinthia Hotel in Malta from June 29 to July 5. There will be no meetings on Sunday. There will be about 250 participants. English, French, Spanish, and Russian are required. Meetings will take place mornings and afternoons.

My present budget provides for U.S. \$ 6,500.= for the team of interpreters. This is based on last year's figures. If a revision downward or upward (let's hope not!) were necessary I would be grateful if you could let me know.

I am looking forward to seeing you in Paris.

Yours very cordially,



place de Fontenoy, 75 Paris-7e

téléphone : 566-57.57 câbles : Unesco Paris télex : 27 602 Paris

référence : SCP/1160/1

SCP/419/2

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12 February 1971

Dear Elisabeth,

After our telephone conversation on Sunday 17 January, I got into touch with the Unesco Interpretation Division which was then conference planning for the biennium. Alas! we shall not be able to help you as the June/July period this year is particularly overloaded, in part due to the fact that our main Conference Building will be closed from 1 November 1971 to mid-April 1972.

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I imagine you already know M. Roditi whom the Chief of our Interpretation Division considers is the person most likely to provide you with competent services.

I expect to arrive in New York on Thursday 18 February in the late afternoon and shall be at the Tudor Hotel, 30h East 42nd Street, New York 10017 (tel. (212) YU6 88 00) until the end of the month.

The three meetings I shall be looking after will take place in Rooms 9 and 10, in the basement of the United Nations General Assembly Building. I hope to hear from you. If you don't succeed in reaching me at the Hotel, please do leave a message with Mlle Jacqueline Lecomte, Unesco New York Office, U.N. HQ (tel. Plaza 1-1231).

With warm personal greetings,

Yours sincerely,

Eleen Thierry-Mieg Department of Science Policy and

Clean ha The

Promotion of Basic Sciences

Mrs. Elisabeth Mann Borgese The Center for the Study of Democratic Institutions, Box 4068 Santa Barbara, Calif. 93103 United States of America



place de Fontenoy, Paris-7e

566-57.57, 705-97.49, 705-99.48 téléphone : 783-98.70, 783-86.00, 705-99.48

câbles : Unesco Paris télex : 27 602 Paris

référence : SCP/419/2

16 March 1971

Dear Elisabeth,

Please forgive me for not writing sooner. I have been terribly rushed since returning to Paris, which was one of the reasons for leaving New York earlier than planned.

I am glad your interpretation problem is settled and that you have one worry less.

It would have been lovely to hear your voice. You were in my mind constantly while I was in the States, the week coinciding with the publication of the new edition of some of your father's Letters.

I am looking forward to seeing you in Paris around 24-26 March and shall give you the latest news about the Foundation and other matters then.

With warm greetings,

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Yours,

Eleen Thierry-Mieg

Department of Science Policy and Promotion of Basic Sciences

Mrs. Elisabeth Mann-Borgese, Center for the Study of Democratic Institutions, Box 4068, Santa Barbara, Calif. 93103, USA

March 31, 1972

Mr. G. Giermann Acting Secretary Intergovernmental Oceanographic Commission UNESCO Place de Fontenoy 75 Paris 7, France

Dear Mr. Giermann:

Thank you very much for four letter of March 24th. We will be delighted to have Mr. Mamayev with us in Split. We are booking his room at the Kairos Hotel for four nights.

I would be grateful if you would inform us of his arrival time so that we can arrange to have him met at the airport.

With all good wishes,

Sincerely yours,

Elisabeth Mann Borgese

INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION COMMISSION OCEANOGRAPHIQUE INTERGOUVERNEMENTALE COMISION OCEANOGRAFICA INTERGUBERNAMENTAL **МЕЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ**

Unesco Place de Fontenoy 75 - Paris-7° B. P. 3.07 Paris téléphone: 566-57-57

cable address; Unesco Paris

Your reference :

In reply refer to:

SCE/9/150A/2

24 March 1972

Dear Mrs. Borgese.

Referring to the letter of 24 February from Dr. S. Holt to the Intergovernmental Oceanographic Commission, I am pleased to inform you that Dr. O. Mamayev, Assistant Secretary of IOC for Cooperative Investigations, will be representing the Secretariat at the Conference on Mediterranean Development, Split, Yugoslavia, 28-30 April 1972. He intends to arrive at Split on Thursday, 27 April.

Would you please be so kind and help Dr. Mamayev in booking a room in the Kairos Hotel for 4 nights.

Yours sincerely,

G. Giermann

Acting Secretary, IOC

cc. Dr. S. Holt

Mrs. Elisabeth Mann Borgese, Secretary-general, Pacem in Maribus, Box 4068 Santa Barbara, California 93103 U.S.A.

Box 4066

Santa Barbara, California 93103



February 24, 1972

Intergovernmental Oceanographic Commission UNESCO Place de Fontenoy Paris 7, France

(Attention: Assistant Secretary, Cooperative Investigations)

Daar Olag

Representation of your organization is invited at a Conference on Mediterranean Development to be convened at Split, Yugoslavia, 28 to 30 April 1972. I enclose a tentative agenda for the conference. Its purpose is to explore the practicability of treating the Mediterranean basin as a model for regional planning and development efforts; that is, considering an ocean-defined geographical entity rather than a land-defined entity as is usually the case.

This conference is being held under the aegis of the International Ocean Institute just being established in Malta and which will be responsible for organizing the third Pacem in Maribus Convocation from June 27 to July 3 this year. One of the themes of that Convocation will be Mediterranean Development and the conference in Split may be regarded as preparatory for that.

We very much hope that you will be represented at Split, but whether or not you are, you are cordially invited to make available any documents which your organization has prepared which you consider would be relevant to our discussions. About 50 copies of each such document should be mailed to Mr. Ivo Bego, Vice President, City Council, Split, Yugoslavia, or failing that, brought to the conference by your representatives.

Most participants will be staying at Hotel Kairos in Split, where the conference will be held, but you are of course free to make other arrangements.

Would you kindly address your response to this invitation to Mrs. Elisabeth Mann Borgese, Secretary-General, Pacem in Maribus, Box 4068, Santa Barbara, California, 93103, with a copy to me at the Royal University of Malta, Msida, Malta. We shall in due course send your nominees copies of advance documentation.

Yours sincerely,

Sidney J. Holt Acting Director

International Ocean Institute