



FINAL REPORT OF THE TENTH SPECIAL ANTARCTIC TREATY CONSULTATIVE MEETING

Viña del Mar

19 november 1990

REPUBLIC OF CHILE

**FINAL REPORT OF THE TENTH SPECIAL ANTARCTIC TREATY
CONSULTATIVE MEETING.**

Viña del Mar, 19 November 1990

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Representatives of the Consultative Parties (Argentina, Australia, Belgium, Brazil, Chile, China, Finland, France, Germany, India, Italy, Japan, the Republic of Korea, New Zealand, Norway, the People's Republic of China, Peru, Poland, South Africa, Spain, Sweden, the Union of Soviet Socialist Republics, the United Kingdom of Great Britain and Northern Ireland, the United States of America and Uruguay met in Viña del Mar on November 19th. 1990.

1. Having regard to Part I of the Final Report of the First Special Antarctic Treaty Consultative Meeting, the meeting considered in plenary session the notifications and information received from the Governments of Ecuador and Netherlands, concerning their activities in the Antarctic and decided as follows:

The Representatives of the Consultative Parties:

Recalling paragraph 2 and 3 of the Final Report of the Ninth Special Antarctic Treaty Consultative Meeting held in Paris on October 9th., 1989;

Noting that on August 21th., 1990, Ecuador transmitted to the Government of the United States of America as Depositary Government for the Antarctic Treaty documents pertaining to Ecuadorian Activities in the Antarctic 1983-1988, the Annual Exchange of Information under Article VII (5) of the Antarctic Treaty for 1990 and the Ecuadorian scientific station «Pedro Vicente Maldonado»;

Noting that on March 2, 1990 Ecuador established a scientific station named «Pedro Vicente Maldonado» at lat. 62° 27'S, long. 59° 44'W on Greenwich Island, South Shetland Islands;

Noting that between 1983 and 1988 Ecuador undertook scientific studies in physical and biological oceanography, hydrography and meteorology and in 1988 established a refuge on Point Hennequin, Admiralty Bay, King George Island, South Shetland Islands;

Noting that in 1989-90 Ecuador undertook further scientific studies in physical and biological oceanography, terrestrial biology, geology, geodesy, hydrography and human biology and medicine;

Noting also that Ecuador has developed a programme of Antarctic research extending to 1995;

Noting that on July 10th 1990, the Netherlands transmitted to the Government of the United States of America as Depositary Government for the Antarctic Treaty documents pertaining to the Annual Exchange of Information under Article VII (5) of the Antarctic Treaty for 1989-90 and planned activities for 1990-91, and the Netherlands Antarctic Expedition, King George Island, Arctowski Station, December 1990-February 1991;

Noting that over many years Netherlands scientists have undertaken a wide variety of scientific studies in various parts of Antarctica in co-operation with expeditions of other nations, and that in 1989-90 the Netherlands undertook studies relating to:

- the glacial geology of North Victoria Land and Oates Land;
- development of behaviour and thermo-regulation in chicks of bird species breeding in the South Shetland Islands;
- geology of the Vestfold Hills, Christiensen Coast, Princess Elizabeth Land;
- geology of the Geologists and Miller Ranges in the Central Transantarctic Mountains;
- respiratory activity and biomass of microorganisms in the Antarctic; and
- the role of protozoa in the Antarctic marine ecosystem;

Noting that in 1990-91 the Netherlands intends to undertake an intensive programme of environmental impact studies in the vicinity of the Polish «Arotowski Station» on King George Island, for which purpose it will use a large part of the station;

Noting also that the Netherlands has developed a programme for Antarctic research extending to 1994;

Recognising that on the basis of scientific programmes being carried out, facilities that have been established, the commitments to independent scientific activities that have been made and their further intentions, Ecuador and the Netherlands have demonstrated the substantial nature of their interest in Antarctica, in accordance with Article IX, paragraph 2 of the Antarctic Treaty;

Having ascertained, in accordance with Article IX of the Antarctic Treaty, on the basis of the information provided about scientific expeditions and the research carried out, that the activities of Ecuador and the Netherlands are in accordance with the principles and purposes of the Treaty;

Record their acknowledgment that Ecuador and the Netherlands have fulfilled the requirements established in Article IX, paragraph 2 of the Antarctic Treaty and that in consequence, during such times as they continue, in accordance with Article IX, paragraph 2 of the Treaty, to demonstrate their interest in Antarctica, they are entitled to appoint Representatives to participate in the Consultative Meetings provided for in Article IX paragraph 1 of the Treaty; and hereby warmly welcome Ecuador and the Netherlands as participants in such meetings.

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ANNEX A

**LIST AND COMPOSITION OF DELEGATIONS TO THE Xth
SPECIAL ANTARCTIC TREATY CONSULTATIVE MEETING**

I. CONSULTATIVE PARTIES

ARGENTINA

Representative

Mr. José María V. OTEGUI
Minister Plenipotentiary
Director-General for Malvinas, South Atlantic
and the Antarctic

Deputy Representative

Mr. Carlos E. HOUSSAY
Counsellor
Deputy Director for the Antarctic

Delegates

Mr. Jorge MASTROPIERO
Secretary of Embassy
Division for Malvinas, South Atlantic
and the Antarctic
Ministry of Foreign Affairs

Mr. Pablo Anibal CHELIA
Secretary of Embassy
Embassy of Argentina, Santiago

Ms. Marcia LEVAGGI
Secretary of Embassy
Division for Malvinas, South Atlantic
and the Antarctic
Ministry of Foreign Affairs

Advisers

General (RE) Jorge E. LEAL
National Director of the Antarctic

Dr. Carlos A. RINALDI
Director of the Argentine Antarctic Institute

Dr. Angel E. MOLINARI
National Directorate for the Antarctic

Mr. Commodore Rubén O. PALAZZI
Air Attaché
Embassy of Argentina, Santiago

AUSTRALIA

Representative

Mr. Alan BROWN
High Commissioner of Australia to Singapore

Delegates

Mr. John BURGESS
Ministry of Foreign Affairs and Trade

Mr. Rex MONCUR
Ministry of Arts, Sports, the Environment
Tourism and Territories

Mr. Andrew JACKSON
Ministry of Arts, Sports, the Environment,
Tourism and Territories

Ms. Lyn GOLDSWORTHY
Australian NGOs Representative

Mr. Brendan DORAN
Antarctic Adviser
Embassy of Australia, Santiago

Mr. Malcolm DAN
Ambassador to Chile

BELGIUM

Representative

Mr. Gerard SURQUIN
Director of Administration
Ministry of Foreign Affairs

Delegate

Philippe GAUTIER
Ministry of Foreign Affairs

BRAZIL

Representative

Mr. Henrique R. VALLE
Ambassador
Head of the Department for Environment
Ministry of External Relations

Delegates

Mr. Renato XAVIER
Counsellor
Head of the Ocean, Antarctic and Space Division
Ministry of External Relations

Captain Antonio José TEIXERA
Under-secretary for the Brazilian
Antarctic Program

Mr. Luiz Alberto FIGUEIREDO MACHADO
First Secretary
Professor Antonio C. ROCHA-CAMPOS
Coordinator for PROANTAR.

CHILE

Representative

Mr. Oscar PINOCHET DE LA BARRA
Ambassador
Deputy

Representatives

Mr. Jorge BERGUÑO
Ambassador

Delegates

Mr. Francisco ORREGO
Professor

Mr. Luis GOYCOOLEA
Minister Counsellor
Ministry of Foreign Affairs

Ms. Ana ZAZOPULOS
Legal Division
Ministry of Foreign Affairs

Ms. María Teresa INFANTE
Director
Institute for International Studies
University of Chile

Mr. Ricardo HERRERA
First Secretary
Ministry of Foreign Affairs

Mr. Guillermo ANGUITA
Second Secretary
Ministry of Foreign Affairs

Mr. Enrique SUBERCASEAUX
Second Secretary
Ministry of Foreign Affairs

Mr. Fidel COLOMA
Third Secretary
Ministry of Foreign Affairs

Ms. Paulina JULIO
Ministry of Foreign Affairs

Advisers

Mr. Eugenio GONZALEZ
Ministry of Foreign Affairs

Mr. Antonio MAZZEI
Acting Director
Chilean Antarctic Institute

Ms. Maria Luisa CARVALLO
Legal Adviser
Chilean Antarctic Institute

Lieutenant Colonel Marco Antonio SAEZ
Operations Division
Chilean Army General Staff

Captain Adolfo PAUL LATORRE
Head of Special Policies Department
Chilean Navy General Staff

Colonel Juan BASTIAS
Antarctic Division
Chilean Air Force General Staff

Captain Carlos DE TORO
Head of the Antarctic Department
Ministry of Defense

Mr. Enrique D'ETIGNY
President of CONICYT
Permanent Representative to SCAR

Mr. Rafael ASENJO
Technical Secretary
National Commission for the Environment

Mr. Oscar GONZALEZ-FERRAN
Department of Geology and Geophysics
Faculty of Sciences, Physics and Mathematics
University of Chile

Mr. José VALENCIA
Faculty of Sciences, Physics and Mathematics
University of Chile

Hernán MLADINIC
Foundation for the Development of the XII Region

Ms. Julie SCHMIED
Director
Millahue Foundation

CHINA, PEOPLE'S REPUBLIC OF

Representative

Mr. Sun LIN
Ambassador
Director of the Treaty and Legal Department
Ministry of Foreign Affairs

Deputy
Representative

Mr. Guo KUN
Director
National Office for Antarctic Investigation

Delegates

Mr. Yan QIDE
Deputy Director
Institute for Polar Investigation.

Mr. Gao FENG
Deputy Head of Division
Treaty and Legal Department

Mr. Song LI
First Secretary
Treaty and Legal Department

Mr. Li ZHANSHENG
Chief Engineer
National Committee for Antarctic Research

ECUADOR

Representative

Alfredo Luna TOBAR
Ambassador
Director of the National Sovereignty Division
Ministry of Foreign Affairs

Deputy
Representative

Manuel Romero CEVALLOS
Minister
Director General for Maritime
and Aerial Sovereignty

Delegates

Diego Ribadeneira ESPINOSA
Minister
Embassy of Ecuador, Santiago

Rear-Admiral Pedro CABEZAS
Director General of Maritime Interests

Commander Mario PINTO
Director
Oceanographic Institute of the Army
Lieutenant Fernando ZURITA
Marine Geologist

FINLAND

Representative

Mr. Tom GRONBERG
Director General
Ministry of Foreign Affairs

Delegates

Mr. Kai GLANHOLM
Director
Ministry of Foreign Affairs

Mr. Peres KARKKAINEN
Ambassador of Finland, Santiago

FRANCE

Representative

Mr. Jean-Pierre PUISSOCHET
Director for Legal Affairs
Ministry of Foreign Affairs

Deputy
Representative

Mr. Georges DUQUIN
Assistant Director for Law of the Sea, Fisheries
and the Antarctic
Department of Legal Affairs
Ministry of Foreign Affairs

Delegates

Mr. Bernard DE GOUTTES
Assistant Director for International Affairs
Ministry of Overseas Departments and Territories

Mr. Charley CAUSERET
Counsellor
Department of Legal Affairs
Ministry of Foreign Affairs

Mr. Alain MEGRET
Assistant Director for the Protection of Nature
Ministry of the Environment

Mr. Jean LABROUSSE
Department of Land, Oceans, Space and Environment
Ministry of Research and Technology

Ms. Scarlet BOCCHI
Division for Political, Administrative
and Financial Affairs
Ministry of Overseas Departments and Territories

Dr. Pierre JOUVENTIN
Director
Center for Biological Studies of Wild Animals
National Center for Scientific Research (CNRS).

Mr. Bertrand CHARRIER
Cousteau Foundation

GERMANY

Representative

Mr. Dietrich GRANOW
Minister Plenipotentiary
Federal Ministry of Foreign Affairs

Deputy
Representatives

Mr. Dietrich KUPFER
Minister Counsellor
Federal Ministry of Environment

Dr. Karl-Friedrich NAGEL
First Secretary
Federal Ministry of Research and Technology

Delegates

Mr. Rüdiger LEMP
Counsellor
Federal Ministry of Foreign Affairs

Mr. Ralf BRETH
First Secretary
Federal Ministry of Foreign Affairs

Mr. Hans-Christian FREIHERR VON REIBNITZ
Second Secretary
Federal Ministry of Foreign Affairs

Dr. Birgil WOLZ
Federal Ministry of Environment
Advisers

Dr. Heinz KOHNEN
Alfred-Wegener Institute for Polar Research

Ms. Jutta NACHTTIGALLER
German Overseas Institute

INDIA

Representative

Professor V.K. GAUR
Secretary, Department of Ocean Development

Deputy
Representative

Mr. T. P. SREENIVASAN
Joint Secretary
Ministry of External Affairs

Delegates

Mr. Jawahar LAL
Ambassador to Chile
Mr. Bhimsen RAO
Director
Department of Ocean Development

ITALY

Representative

Mr. Michelangelo PISANI MASSAMORMILE
Ambassador of Italy, Santiago

Deputy
Representatives

Mr. Alessandro VATTANI
Minister Plenipotentiary
Director-General
Ministry of Foreign Affairs

Mr. Gerardo CARANTE
Counsellor
Embassy of Italy, Santiago

Delegates

Mr. Adriano GASPERI
Scientific Counsellor
Ministry of Foreign Affairs.

Mr. Francesco FRANCONI
Legal Counsellor
Ministry of Foreign Affairs

Mr. Giuliano FIERRO
Scientific Counsellor
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Mr. Giulio PEPE
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National Council for Research

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Representative

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Ministry of Foreign Affairs

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Ministry of International Trade and Industry

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Mr. Yamanouchi TAKASHI
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National Institute for Polar Research

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Division of Scientific Affairs
Ministry of Foreign Affairs

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First Secretary
Embassy of Japan, Santiago

Mr. Fukushima AKIRA
Officer
Embassy of Japan, Santiago

Mr. Maeda JIRO
Embassy of Japan, Santiago

KOREA, REPUBLIC OF

Representative

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Deputy
Representative

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Ministry of Agriculture, Nature Management
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Ministry of Housing and Environment

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President
Commission for Antarctic Research
Ocean Foundation

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NEW ZEALAND

Delegates

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PERU

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Consul General in Valparaiso

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Mr.Marius CONRADIE
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Mr. Carlos PALOMO
Spanish Institute for Oceanography

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Soviet Committee of Antarctic Research
Academy of Sciences of the USSR

Dr. Valeri KLOKOV
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Mr. Victor VLASSENKO
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State Commission for Emergencies
Soviet Council of Ministers

Mr. Serguei KOUZNETSOV
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Ministry of Foreign Affairs

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Institute for Arctic and Antarctic Research

Dr. Victor NEIMAN
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Soviet Academy of Sciences

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Foreign and Commonwealth Office

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Deputy Head Polar Regions Section
Foreign and Commonwealth Office

Mr.Ian HENDRY
Legal Counsellor
Foreign and Commonwealth Office

Mr.Derek BOUCH
Department of Trade and Industry

Mr.Robert SWAN
UN Ambassador for Environment

Mr.Christopher MATTHEWS
Department of Energy

Mr. Patrick Széll
Legal Directorate
Department of the Environment

Advisers

Mr.Richard LAWS
President of SCAR.

Mr.Nigel BONNER
Convener of the Group of Specialists on Environment Affairs and
Conservation (SCAR)

UNITED STATES OF AMERICA

Representative

Mr. E.U. CURTIS BOHLEN
Assistant Secretary for Oceans and International Environmental and
Scientific Affairs
Bureau of Oceans and International Environmental
and Scientific Affairs
Department of State

Delegates

Mr.R. Tucker SCULLY
Director, Office of Oceans Affairs
Bureau of Oceans and International Environmental
and Scientific Affairs
Department of State

Mr.Rick ADCOCK
Senior Legislative Assistant
Office of Senator Albert Gore

Dr.John BEHRENDT
U.S. Geological Survey
Department of the Interior

Ms.Joan BONDAREFF
House Merchant Marine and Fisheries Committee

Mr.Clifton CURTIS
Environmental NGO Representative

Ms.Joan DONOGHUE
Office of the Legal Adviser
Department of State

Mr.Dan FINN
Foreign Affairs Committee
US House of Representatives

Dr. Robert HOFMAN
Marine Mammal Commission

Ms.Lee KIMBALL
World Resources Institute

Mr.Thomas LAUGHLIN
National Oceanic and Atmospheric Administration
Department of Commerce

Ms.Elizabeth LEIGHTON
Division of Polar Affairs
Bureau of Oceans and International Environmental
and Scientific Affairs
Department of State

Mr.Bruce MANHEIM
Environmental Defense Fund

Mr.Brian MUEHLING
Office of International Activities
Environmental Protection Agency

Mr.Steven POLANSKY
Professional Staff Member
Senate Foreign Relations Committee

Dr. Robert RUTFORD
President
University of Texas, Dallas

Mr.Alan SIELEN
Office of International Activities
Environmental Protection Agency

Mr.Jack TALMADGE
Division of Polar Programs
National Science Foundation

Mr. Bruce WILLIAMSON
Office of the International Commodities
Department of State

URUGUAY

Representative

General Mario AGUERRONDO
Director, Uruguayan Antarctic Institute

Delegates

Dr. Felix PITTIER
Minister
Director for Border, Maritime and Fluvial Affairs
Ministry of Foreign Affairs

Dr. Alberto FAJARDO
First Secretary
Delegate from the Minister of Foreign Affairs
to the Uruguayan Antarctic Institute

Mr. Carlos BETANCOURT
First Secretary
Head of the Antarctic Department
Ministry of Foreign Affairs

Captain Mario FONTANOT CARAFFINI
Member of the Directive Council
Uruguayan Antarctic Institute

Colonel Julio DIAZ
Member of the Directive Council
Uruguayan Antarctic Institute

Colonel Arquímides MACIEL
Member of the Directive Council
Uruguayan Antarctic Institute

Dr. Roberto PUCIERO RIPOLL
Legal Adviser of the Directive Council
Uruguayan Antarctic Institute