



**General Assembly**  
**Economic and Social Council**

Distr.  
GENERAL

A/38/374  
E/1983/95  
7 October 1983

ENGLISH  
ORIGINAL: ENGLISH/FRENCH/  
SPANISH

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GENERAL ASSEMBLY  
Thirty-eighth session  
Agenda item 12  
REPORT OF THE ECONOMIC AND  
SOCIAL COUNCIL

ECONOMIC AND SOCIAL COUNCIL  
Second regular session of 1983  
Agenda item 19  
INTERNATIONAL CO-OPERATION AND  
CO-ORDINATION WITHIN THE  
UNITED NATIONS SYSTEM

World Communications Year: Development of Communications  
Infrastructures

Note by the Secretary-General

The Secretary-General has the honour to transmit to the members of the General Assembly the report of the Secretary-General of the International Telecommunication Union, prepared in accordance with General Assembly resolution 37/94 A of 10 December 1982.

ANNEX

Report of the Secretary-General of the International  
Telecommunication Union on World Communications Year:  
Development of Communications Infrastructures

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## I. INTRODUCTION

1. The Economic and Social Council, by resolution 2097 (LXIII) of 29 July 1977, recommended that the General Assembly should proclaim a Transport and Communications Decade in Africa during the year 1978 and that consideration should be given to the celebration during the Decade of a World Communications Year. The Assembly accepted this recommendation and adopted resolution 32/160 on 19 December 1977, in paragraph 5 of which it requested the Secretary-General, in consultation with the International Telecommunication Union and other specialized agencies concerned, to propose one year during the Decade as World Communications Year and to submit a report to the Council containing a detailed programme of activities to be carried out during such a Year.
2. In 1979, the Secretary-General of the United Nations, as requested by the General Assembly in paragraph 5 of its resolution 32/160, submitted a report to the Economic and Social Council containing a programme of activities for the celebration of World Communications Year (E/1979/87).
3. In 1980, the Council adopted resolution 1980/69, designating the International Telecommunication Union as the lead agency for the Year and requesting that the report of the Secretary-General of the United Nations to the Economic and Social Council also be submitted to the Administrative Council of ITU for consideration.
4. In its resolution 1981/60 adopted the following year, the Economic and Social Council recommended that the General Assembly proclaim 1983 as World Communications Year: Development of Communications Infrastructures, provided all the preliminary arrangements for its financing from voluntary contributions were finalized before adopting a final decision.
5. The Secretary-General of ITU reported to the General Assembly at its thirty-sixth session (A/36/585) on the preliminary arrangements concerning voluntary contributions towards financing the Year. At that session, the Assembly adopted resolution 36/40 on 19 November 1981 proclaiming 1983 World Communications Year: Development of Communications Infrastructures.
6. In accordance with General Assembly resolution 36/40, the Secretary-General of ITU submitted to the Economic and Social Council a progress report on the preparations of the Year (A/37/232). The Council took note of the report and decided to transmit it to the General Assembly for its consideration. It also adopted decision 1982/163 requesting the Secretary-General of ITU to report to the Assembly at its thirty-seventh session, through the Economic and Social Council at its second regular session of 1983, on the execution of the programme for the World Communications Year.
7. The Plenipotentiary Conference of ITU, which met at Nairobi from September to November 1982, devoted considerable attention to the broad issue of telecommunications development.
8. In its conviction that World Communications Year would foster the harmonious development of telecommunications of all kinds, the Conference adopted resolution No. 73 (PLEN/8) reaffirming its support for WCY 83. The Plenipotentiary Conference resolution thus confirms the political will manifested by the United Nations General Assembly and urges vigorous action for promoting economic and social development through the accelerated installation of communications infrastructures.

9. The present report is therefore submitted to the Economic and Social Council at its second regular session of 1983 for consideration and transmission to the General Assembly.

## II. EXECUTION OF THE PROGRAMME FOR THE WORLD COMMUNICATIONS YEAR

10. The success of the Year rests on three main pillars, all aimed at facilitating the in-depth review and analysis of national policies for the development of communications. These three basic elements consist of the national committees 1/ which should serve as the forum for concerted action, conferences and seminars which should provide elements of reflexion and analytical material on the various issues relating to communications policies and development, and pilot projects which should stimulate the development of communications infrastructures and from which lessons applicable to countries experiencing similar situations can be drawn.

11. The Secretary-General of ITU, on behalf of the Inter-Agency Committee, comprised of 17 intergovernmental agencies, invited Heads of State to become member of a "Committee of Honour" for World Communications Year with a view to stressing the importance of attaining the basic objectives of WCY 83 and to encouraging participation in the Year's activities at the national level. As at 11 May 1983, 54 Heads of State as indicated in annex I had accepted the invitation.

12. The key role of national committees for the success of WCY prompted the Inter-Agency Committee 2/ to ask the Coordinator for the Year to invite the executive head of each UN agency to launch an appeal to the governmental and non-governmental organizations whose activities fall within their field of competence. The purpose of this appeal was to seek their support for the setting up, in each country, of a National WCY Committee and to secure the effective participation of their own sector of activity in the work of this committee. The valuable role of UNDP representatives should be stressed with regard to their continued assistance to national committees.

13. As at 11 May 1983, 57 countries have taken this essential step and have created their WCY committee and several others have announced that preparatory work was being undertaken to this end. The list of national committees is found in annex II.

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1/ A national WCY Committee is the basic coordinating mechanism comprising representatives of all sectors of activity concerned with the development of communications infrastructures whether they are responsible for them or whether their activities depend on them, established with a view to stimulating collective reflection and concerted action for achieving the objectives of the Year. The purpose of national committees is to coordinate national communications policies with a view to realizing the importance of communications for development in its widest context and to establishing national priorities on resource investment needs.

2/ The Inter-Agency Committee is made of 17 international organizations and bodies and is led by the International Telecommunication Union. Its role is to assist the lead agency in preparing and coordinating the activities to be carried out within the framework of WCY 83. In addition to the ITU, it comprises: the UN, the ECE, ESCAP, ECLA, the ECA, ECWA, UNIDO, UNDP, FAO, UNESCO, ICAO, WHO, IBRD, UPU, WMO, IMO and INTELSAT.

14. In accordance with the plan of action adopted by the Inter-Agency Committee at its 8th meeting (3 December 1981), arrangements have been made for a general information campaign aimed at involving bodies concerned with the development of communications infrastructures in the activities programmed for the Year.
15. Following that campaign, several organizations and associations have pledged their full support and are considering various ways of participation. From the proposed activities, a provisional programme of conferences and seminars aimed at furthering this effort of reflection and at providing some of the elements required to enable policy-makers to undertake an in-depth review and analysis of their communications policies has been drawn up. This appears in annex III.
16. A provisional list of pilot projects proposed for implementation during World Communications Year was issued in October 1981. Since then, over 60 new projects have been proposed either by donors, beneficiary countries or intergovernmental organizations following identification of needs and discussions with Member States.
17. All the projects proposed were selected for their applicability to a number of countries so that they will have a catalytic effect. Other countries with situations similar to those in which the pilot projects are carried out will thus be able to benefit from the lessons drawn from the experience. In this way each pilot project will have a specific impact in the recipient country and a didactic value for several other countries. An addendum to the 1981 list has been prepared and contains complete descriptions of each pilot project proposed since the provisional list appeared. It should be noted that the projects are proposed for implementation and that the financial resources required are the object of fund-raising efforts.
18. Although funds have been made available from several sources, government and the private sector as well, a number of countries have not yet contributed to this joint endeavour.
19. Unless additional resources are pledged, it will not be possible to implement several projects which are, to date, only partially funded. As a result, the benefits that would have been generated by these projects in the recipient countries will be lost together with the hopes many developing nations have placed in this Year.
20. The specialized agencies members of the Inter-Agency Committee are seeking the financial assistance from donors who normally contribute to their extra-budgetary activities. However, the ministries concerned are often sectorial in nature. In time of economic constraints, the pooling of resources becomes of critical importance.
21. In this regard, the dynamic action of intersectoral and multi-disciplinary ministries or government agencies working in the field of development and cooperation, is of utmost importance to give a new impetus to the action undertaken by sectoral ministries/agencies.
22. The Economic and Social Council, through its member countries, might wish to alert the developmental ministries/agencies to the need to step up the contribution of their country to the WCY Special Fund particularly by sponsoring one or more projects. In the countries where a commitment is yet to be made, these ministries/agencies could take the initiative.

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23. The list of contributions so far pledged is reproduced in annex IV and all pilot projects proposed for implementation during World Communications Year are listed in annex V. Projects for which negotiations are under way or for which financing has been secured appear in annex VI.
24. Since the establishment, at ITU Headquarters, of the WCY Secretariat in February 1982, five information bulletins have been published and sent to over 8000 addresses and information has been provided to hundreds of organizations, companies and individuals wishing to participate in the Year.
25. Two press kits have also been prepared and despatched to some 6000 journalists and editors all over the world and to all United Nations Information Centres. Contributions have also been prepared to explain various facets of the Year for publication in specialized magazines, at their request. In addition, a register and a programme of activities have been prepared and widely disseminated.
26. In the field of public information, the assistance extended by UNICs has been and continues to be most valuable.
27. Finally, several radio amateur societies have responded with enthusiasm to the appeal made by the ITU Secretary-General, Coordinator of the World Year, requesting them to publicize WCY on the largest possible scale and to organize according to their possibilities events relating to this major event. Commitments have been made by the radio amateur clubs of Argentina, Australia, Chile, Colombia, Ecuador, El Salvador, Germany (Federal Republic) Honduras, Hong Kong, Iceland, Japan, Nigeria, Portugal, Philippines, the US and the USSR.
28. The ITU is organizing the 4th World Telecommunication Exhibition, Telecom 83, within the framework of World Communications Year. This exhibition aims at presenting the latest advances in communications technology and at demonstrating the possibilities of applying communication science and technology for the benefit of developing countries. Telecom 83 constitutes in fact the World Exhibition of the World Year. Major activities of Telecom 83, in addition to the Exhibition itself, include the World Telecommunication Forum (FORUM 83), the World Book Fair, the Golden Antenna 83 Film Festival and the World Photo and Drawing Competition.
29. In the light of decisions taken by the Nairobi Plenipotentiary Conference of the ITU, and particularly resolution No. 20 (COM6/15) which established an Independent International Commission for World-wide Telecommunications Development, the organization of a World Communications Year Conference, tentatively scheduled for October 24 and 25 1983, at Geneva, seemed premature. It has been decided to hold this conference at a later date when the results of the work of the Independent International Commission for World-wide Telecommunications Development and of WCY 83 would be available.
30. However, taking into account the availability of telecommunications leaders of Governments, operating entities, Administrations, Industry and National Committees, a plenary session devoted to the objectives of the Year has been added to the programme of the 4th World Telecommunication Forum 1983. FORUM 83 consists of three parts: Part 1 - Policy, economic and financial aspects of telecommunications, Part 2 - Technical Symposium and Part 3 - Legal aspects of international telecommunications.
31. FORUM 83, to be held from 25 October to 1 November 1983, will assemble a brains trust of decision-makers of the highest level from both developed and developing countries, including ministers of communications, chairmen and presidents of leading industrial groups.

32. Part I of the FORUM will cover over 50 key issues divided in eleven sessions highlighting the telecommunications requirements of both industrialized and developing countries and the efforts made or to be made to finance national, regional and world-wide development plans. The speakers will discuss a wide range of subjects including Integrated Services Digital Networks (ISDN) policies and economics, technology and social responsibility, policy issues on the role of the monopoly, the virtues of competition in the communications sector and the impact of the electronic revolution on communications particularly for the less developed countries. Other subjects will deal with the economics and the future of space communication technologies, tomorrow's communications in the society of information and solutions for the development of infrastructure and human resources in communications with a special emphasis on developing countries.

33. The topics addressed by the special session on World Communications Year will cover the following themes:

- Cooperation for progress: regional development in Latin America
- The Pan-African Telecommunication Network (PANAFTEL): promises and realities
- National and international decision-making processes in infrastructure development
- The Independent International Commission for World-wide telecommunication Development (IICTD)
- Expanding developing countries' communications infrastructures and markets

34. The ITU Plenipotentiary Conference also decided that the Union should organize three WCY regional seminars one in each of the Americas, Africa and the Asia-Pacific regions.

35. The general theme for all three seminars/meetings will be the development of communications infrastructures with particular emphasis on the impact of telecommunications development on the socio-economic growth of developing countries.

36. In addressing the question of telecommunication development, the seminars/meetings will consider the availability of resources for development and their distribution within the national economy with particular emphasis on the desirable level of investment in the telecommunication field. Parallel sessions will analyze the impact of information technology on economic and social development.

37. All three seminars/meetings will focus on the overall importance of telecommunications in national and international development including indirect benefits which may be readily apparent but difficult to quantify. These benefits would include, but not be limited to, improved efficiency and productivity resulting from adequate communications, energy savings, enhanced social, administrative and political contacts and activities.

38. In this context, the telecommunications infrastructure as a carrier of information complementary to transport and other infrastructure services and its importance in commercial sectors will be analyzed. Also, telecommunications in rural areas with an analysis of the traditional investment patterns will be examined together with a number of case studies.

/...

39. Finally, planning considerations will concentrate on identifying telecommunications needs in relation to benefits with a view to reaching conclusions on desirable investment levels in telecommunications infrastructures in relation to economic and social priorities and the stage of development.

40. Action has also been taken to organize concurrently discussions on appropriate telecommunication and related technology considerations, particularly on matters presently relevant to the individual regions. It should be noted that one participant from each developing country wishing to participate in these seminars/meetings will benefit from a fellowship covering travel and accommodation costs.

41. It is anticipated that these seminars/meetings will provide valuable opportunities for policy-makers to exchange views on national experiences and, in particular, on the possibilities for telecommunications as a support for development in the national planning context. It will also provide guidelines which could be incorporated in a "National Development Strategy for Communications".

### III. FOLLOW-UP ACTION ON WORLD COMMUNICATIONS YEAR BY THE ITU

42. The ITU Plenipotentiary Conference recognized the need for action to be taken to give higher priority to telecommunications in investment, resource allocation and aid programmes because of the importance of telecommunications to socio-economic development. In view of the focus of WCY on this fundamental objective, it decided to set up during World Communications Year and with expressed reference to the MacBride and Brandt Commissions an "Independent International Commission for World-Wide Telecommunications Development". This commission to be composed of representatives of the highest decision-making level and financed by independent non-commercial sources, will have the following broad mandate:

- to examine the totality of existing and possible future relationships between countries in the field of telecommunications involving technical cooperation and a transfer of resources in order to identify the most successful methods of such transfer;

- to recommend a range of methods including novel ones for stimulating telecommunications development in the developing world, using appropriate and proven technologies in ways which:

- a) serve the mutual interest of governments, operating companies, the public and specialized user groups in the developing world and of the public and private sector in the developed countries, and

- b) lead to progressive achievement of self-reliance in the developing world and the narrowing of the gap between the developing and developed countries;

- and to consider the most cost-effective way in which the Union could stimulate and support the range of activities that might be necessary to achieve a more balanced expansion of telecommunications.

43. In this connection, it should be noted that the output of the deliberations of the WCY regional seminars/meetings could provide a valuable input to the work of the Independent International Commission for World-wide Telecommunications Development.



44. The Commission will have a year's time to complete its work and submit its report to the Administrative Council of the Union for any future action deemed necessary.

IV. ACTION TAKEN INDIVIDUALLY BY THE MEMBERS  
OF THE INTER-AGENCY COMMITTEE IN FAVOUR OF WORLD COMMUNICATIONS YEAR

45. The programme of activities of the Universal Postal Union (UPU) approved by its Executive Council in 1982, consists of activities aimed at increasing public awareness of WCY in general and of the Post in particular. Postal Administrations were therefore invited by the UPU International Bureau at the request of the Executive Council to designate a postal representative to the National Committees being set up for World Communications Year, to conduct an information campaign in their country aimed at promoting the role of the Post in the development process taking advantage of WCY, to issue special commemorative WCY stamps and also consider the possibility of financing directly or through their competent national authorities one or several of the postal pilot projects that have been proposed for implementation during WCY.

46. In addition to the information material produced by the WCY Secretariat, the International Bureau has, on the occasion of World Communications Year, provided Postal Administrations with three brochures more directly relevant to the postal sector. Two of these brochures were designed to stimulate actions in UPU's Member countries that would improve the postal service. They are: the Memorandum on the role of the Post as a factor of economic, social and cultural development and the Postal service in the world.

47. "Union postale", the UPU's bi-monthly magazine, has devoted several pages to WCY, including two editorials. It has also contributed two articles to the WCY Bulletin.

48. Finally, four Postal Administrations have indicated their interest in sponsoring certain projects. Information concerning these projects is given in Annex VI.

49. The Food and Agriculture Organization (FAO) has closely collaborated in the production of a Special WCY Bulletin devoted to telecommunications for agriculture development by contributing material for write-ups on communications and agriculture together with an editorial by the Director-General of FAO, Mr. E. Saouma. FAO has also received a contribution of \$US 50,000, which represents one third of the financing required to implement project WCY-FAO-2, from the UNESCO International Programme for the Development of Communication.

50. The United Nations Educational, Scientific and Cultural Organization (UNESCO) has devoted its entire March issue of The Courier to World Communications Year and to other communications-related issues. It has also decided to participate in the expenses of preparing and organizing the activities of the Year by contributing US\$ 25,000 to the WCY Special Fund for operational purposes.

51. UNESCO has also submitted a list of projects proposed for implementation during World Communications Year, 1983. They include national, regional and international projects.

### National

Development of Gabon Television, the objective of which is to enhance the capacity of the Gabon Television by way of staff training and the use of reporting units. Partial funding has been found through the International Programme for the Development of Communication (IPDC).

Development of the Training Centre of ORTS. Partial funding has been secured through IPDC for staff training and provision of equipment.

Development of the Cameroon Press Agency. Resources have been found to finance part of the training and to provide equipment.

Provision of a 30 kW HF transmitter for the Bangladesh Information Agency. Partial funding secured through IPDC.

### Regional

Two projects have been partially funded in the Arab States Region and one in the Asia-Pacific Region.

a) Arab States Region: Communication Planning and Exchange. This project aims at setting up a working group responsible for communication planning with a view to use optimally the Panarab Telecommunications Network, assistance to the Regional Training Centre in the field of radio and television broadcasting.

b) Asia-Pacific Region: a programme of staff training at the Arthur Clarke Centre in Sri Lanka (software, hardware, etc). The programme which is being partially funded by IPDC provides for training in communication.

### International

At the international level, the feasibility study for the exchange of news and programmes by satellite has been carried out and experiments have been made with broadcasting organizations last March.

UNESCO has also undertaken to develop, in collaboration with the Economic Commission for Africa, a low-cost audio unit, i.e. a mixing console, a low-powered VHF-FM transmitter which could possibly be fed by solar (photovoltaic) cells and an FM receiver powered by a solar battery. This community-radio sound broadcasting production and transmission unit, intended mainly for rural areas, could be combined with earth space receivers of a domestic or regional telecommunication satellite network. This audio unit has reached its operational phase in Ona-Bay (Kenya) and its technical performance together with socio-economic implications will be analysed before it is made generally available.

Other activities of UNESCO for WCY 83 include:

- The publication of a series of ITU-UNESCO studies undertaken in both organizations' Member countries so as to adopt telecommunications tariffs policies with a view to reduce the tariffs applicable to the exchange of information.
- The production by UNESCO public information office of radio programmes in English, French and Spanish and T.V. programmes. A radio documentary has also been realized on the theme "New Information and Communication Order".
- A documentary film (16 mm, 30 minutes), financed and produced by UNESCO on "Labour Union Radio in Bolivia". The shooting of this film is now completed and should be available in Spanish and French for distribution shortly.
- Publication of a study dealing with the relationships between the New World Information and Communication Order and New World Economic Order.
- Publication of two papers on the general theme of free flow of information: Right of Reply and Rectification and News of the World. Both papers are under press.
- Publication of a monography on communication policies in Arab States entitled "Development of Communication in Arab States: Needs and Priorities". This paper will be available in Arabic, English and French.
- Publication of a report on mass communication and the advertising industry.
- Publication of a booklet entitled "Directory of Communications Teaching and Training Institutions in the Arab States".

52. The International Civil Aviation Organization (ICAO) held, within the framework of WCY 83, an international meeting of experts on aeronautical communications. Organized by ICAO's Communications/Meteorology Division, the meeting reviewed the basic concepts of the global aeronautical telecommunications network and sought ways to improve it, taking advantage of the latest technological breakthroughs including computer and satellite technology; special consideration has been given to the exchange of meteorological information and other vital air navigation data transmitted to pilots and ground personnel over the aeronautical fixed telecommunications network.

53. The World Meteorological Organization (WMO) is collaborating with the ITU on the joint pilot project WCY-AM-2 Disaster relief and Preparedness telecommunications network in the Caribbean. In the field of public information, an interview with the Secretary-General of the ITU, Coordinator of WCY, together with articles on communications appeared in the recently released issue of the WMO Bulletin.

54. The Secretary-General of International Maritime Organization (IMO) Mr. C. P. Srivastava, has contributed the editorial of the fifth issue of the WCY Bulletin. IMO has also provided an article describing the role of

telecommunications for the safety at sea for publication in the same issue of the Bulletin.

55. IMO has adopted for World Maritime Day the theme "Maritime Telecommunications for safety, efficiency and seafarers' welfare". In addition, a special exhibition is being organized for the thirteenth session of the Assembly. The exhibition displays a reconstruction of a ship's radio station with modern equipment, including a ship's satellite terminal. Subject to the cooperation of the appropriate United Kingdom authorities, arrangements are planned for the radio station to communicate with ships at sea and pre-arranged times.

56. As part of its 25th anniversary, the Economic Commission for Africa (ECA) organized an exhibition in Addis Ababa. The purpose of the exhibition was to demonstrate the endogenous capacities of the ECA's Member countries with respect to telecommunications and, in particular, PANAFTEL and the production of telecommunication and electronic equipment.

57. The World Health Organization (WHO) has contributed an article for the first issue of the WCY Bulletin and has also decided to link the theme of the World Health Day in 1983 to World Communications Year.

58. To ensure a balanced plan of action towards infrastructure development in developing countries, the United Nations Industrial Development Organization (UNIDO) has been invited to participate in FORUM 83 as well as in the WCY seminars/meetings so as to give the opportunity to provide substantive inputs on those aspects of industrial development which are related to communications infrastructure development.

59. As part of its programme of research and publication and on the occasion of World Communications Year, the World Bank has published, jointly with the Johns Hopkins University Press, a book entitled Telecommunications and Economic Development.

60. The Economic Commission for Latin America has co-sponsored, with several governmental and private organizations in Chile, an international seminar on the use of outer space and communications: new perspectives and problems. Organized by the Institute of International Studies of the University of Chile, the seminar was held at Santiago from 24 to 26 August 1983. Its purpose was to seek ways to increase the participation of developing countries in space activities and to demonstrate the significant benefits that the peaceful uses of outer space can bring.

ANNEX I

List of members of the Committee of Honour

The Secretary-General of ITU, on behalf of the Inter-Agency Committee, comprising 17 intergovernmental agencies, invited Heads of State to become members of a "Committee of Honour" for World Communications Year with a view to encouraging the importance of attaining the basic objectives of WCY 83.

As at 11 May 1983 the following Heads of State have accepted the invitation:

AUSTRIA

S.E. M. Rudolf Kirchschräger, Président

BAHRAIN

Sheikh Isa bin Sulman al-Khalifa

BANGLADESH

H.E. Mr. A.F.M. Ahsanuddin Chowdhury,  
President

BARBADOS

Sir Deighton Harcourt Lisle Ward,  
Governor General

BELIZE

H.E. Mr. George Price, Prime Minister  
and Minister of Foreign Affairs

BOTSWANA

H.E. Dr. Q.K.J. Masire, President

BRAZIL

S.E. Mr. João Baptista de Oliveira  
Figueiredo, Président

BURMA

H.E. U San Yu, President

CAPE VERDE

S.E. M. Aristides Pereira, Président

CHILE

Excelentísimo Señor General Augusto  
Pinochet Ugarte, Presidente

COSTA RICA

Excelentísimo Señor Luis Alberto Monge,  
Presidente

CYPRUS

H.E. Mr. Spyros Kyprianou, President

ETHIOPIA

Comrade Mengistu Haile-Mariam, Chairman  
of the Provisional Military Adminis-  
trative Council and of COPWE and  
Commander-in-Chief of the Revolutionary  
Army

GAMBIA

H.E. Alhadji Sir Dawda Kairaba Jawara,  
President

GERMANY, FEDERAL REPUBLIC OF

H.E. Professor Dr. Karl Carstens,  
President

/...

GUATEMALA

Excelentísimo Señor José Efraín Ríos Montt, Presidente de Junta Militar de Gobierno

GUINEA

S.E. M. Ahmed Sekou Touré,  
Président

GUINEA-BISSAU

S.E. M. Joao Bernardo Vieira,  
Président

HAITI

S.E. M. Jean-Claude Duvalier,  
Président à vie

ICELAND

H.E. Mrs. Vigdis Finnbogadottir,  
President

INDONESIA

H.E. General H.E. Soeharto, President

ITALY

S.E. M. Sandro Pertini,  
Président

JAMAICA

H.E. The Most Hon. Florizel Glasspole,  
ON., GCMG., CD., LL.D Hon.,  
Governor General

JORDAN

His Majesty the King Hussein

LIECHTENSTEIN

S.A.S. le Prince Régnant  
François Joseph II

MALAYSIA

His Majesty the Yang Di Pertuan Agong

MALDIVES

H.E. Maumoon Abdul Gayoom, President

MALTA

H.E. Miss Agatha Barbara, President

MAURITANIA

S.E. M. Mohammed Khouna Ould Haidalla,  
Président du Comité Militaire de  
Salut National

MEXICO

S.E. Sr. Miguel de la Madrid  
Hurtado (Lic.),  
Presidente

MONACO

S.A.S. Monseigneur le Prince Rainier

MOZAMBIQUE

H.E. Samora Moisés Machel, President

NEPAL

His Majesty the King Birendra Bikram  
Shah Dev.

NEW ZEALAND

Sir David Beattie, Governor-General

NIGERIA

H.E. Alhaji Shehu Shagari, President

PAKISTAN

H.E. General M. Zia-ul-Haq, President

PHILIPPINES

H.E. Mr. Ferdinand E. Marcos,  
President

PORTUGAL

S.E. Général António dos Santos Ramalho  
Eanes, Président

REPUBLIC OF KOREA

H.E. Mr. Chun Doo Hwan, President

ROMANIA

S.E. Monsieur Nicolae Ceausescu,  
Président

SAN MARINO

Messieurs les Capitani Reggenti

SAO TOME AND PRINCIPE

S.E. Dr. Manuel Pinto da Costa,  
Président

SENEGAL

S.E. M. Abdou Diouf, Président

SPAIN

Su Majestad Don Juan Carlos I,  
Rey de España

SRI LANKA

H.E. J.R. Jayewardene, President

SUDAN

Mr. Gaafar Mohammed Numeiry,  
President

SWITZERLAND

M. Pierre Aubert, Président

THAILAND

His Majesty Bhumibol Aduladej,  
King of Thailand

TURKEY

H.E. Mr. Kenan Evren, President

UNITED REPUBLIC OF CAMEROON

S.E. M. Ahmadou Ahijo, Président

UNITED STATES OF AMERICA

Mr. Ronald Reagan, President

VENEZUELA

S.E. Dr. Luís Herrera Campíns,  
Presidente

ZAIRE

S.E. M. Mobutu Sese Seko,  
Président Fondateur du Mouvement  
Populaire de la Révolution

ZAMBIA

H.E. Dr. Kenneth D. Kaunda, President

ANNEX II

List of National Committees for the World Communications Year

Afghanistan

His Excellency  
Mr. Aslam Watanjar  
Minister of Communications  
Chairman, Afghan WCY Committee  
Ministry of Communications  
KABUL

Correspondent for liaison

ITU Relations Department  
Ministry of Communications

Argentina

Grl. de Brigada (R)  
D. Angel Alejandro Barbieri  
Secretario de Comunicaciones  
Presidente del Comité Nacional  
Ministerio de Obras y Servicios Públicos  
Secretaría de Comunicaciones  
BUENOS AIRES

Correspondent for liaison

Ing. Ricardo Saidman  
Director General Asuntos Internacionales  
Secretaría de Comunicaciones

Bangladesh

Mr. M.A. Rashid  
Additional Secretary-in-charge  
Post and Telecommunication Division  
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ANNEX III

List of conferences and seminars related to the World Communications Year

- Forum 83: activity organized by the ITU and involving some 50 professional associations of engineers and scientists. Forum 83 will consist of three parts: Part 1 - Discussion on policy issues of economic and financial aspects of telecommunications, Part 2 - Technical symposium and Part 3 - Legal aspects of international telecommunications; Geneva, 25 October - 1 November 1983
- INTERKOMPUTO - 82: Conference on the role of informatics in our everyday life communications, organized jointly by the John V. Neumann Computing Science Society and the Universal Esperanto Association; Budapest, 27 December 1982 - 2 January 1983
- WCY 83: one-day conference organized jointly by the Clwyd City Council and the Welsh Centre for International Affairs. Papers followed by discussions on the whole range of subjects covering communications; Clwyd, Wales, United Kingdom, spring 1983 (date to be determined)
- Special seminar at the Institut des Hautes Etudes Economiques et Sociales (Brussels). Special courses, specialized seminars and symposia on various aspects of communications, with introduction of the subjects dealt with in the regular courses of the Institute's Department of Information and Communication Sciences; Brussels, 2nd semester of the academic year 1982/83 and 1st semester of the academic year 1983/84.
- PTC' 83: conference organized by the Pacific Telecommunications Council, the aims of which were to discuss and assess communications infrastructures in the Pacific hemisphere and to propose solutions to identified problems, focussing on space techniques and the associated terrestrial distribution systems; Hawaii, 16-19 January 1983
- Seminar sponsored for WCY by the Federal Republic of Germany. Subject: planning of a telecommunication network for rural or isolated areas. This seminar will bring together 25 engineers and scientists responsible for the planning of telecommunication services in their respective countries; Nairobi or Addis Ababa, during the second half of 1983 (date to be determined)
- 4th World Conference of Broadcasting Unions. Conference held under the aegis of WCY. This conference will review developments in all areas of broadcasting (programming, legal and technical questions) since the 3rd World Conference in 1980 and will focus on the question of tariffs applicable to the exchange of information and news; Algiers, 7-12 March 1983
- SYMCOM-83: symposium on communications and the new telecommunications services, geared to the needs of the public relations professionals, organized by the International Public Relations Association (IPRA); Bern-Geneva, 30-31 October 1983
- Round table, scientific and technical lectures in major educational institutions, special courses; Afghanistan, throughout 1983
- 2nd National Telecommunication Congress - TECO 83 organized by COMINFOR; Buenos Aires, 15-20 May 1983

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- Seminars and colloquia, sponsored by the Cape Verde WCY Committee; Praia (dates to be determined)
- Lectures and exhibitions on digital transmission, rural communications, photovoltaic power supply, high-power transmitters, radio monitoring services, sponsored by the German WCY Committee (places in various regions and dates to be determined)
- Telecommunications Users Forum, organized by the Telecommunication Managers Association of the Institute of Administrative Management; Brighton, United Kingdom, 11-14 September 1983
- 4 two-hour seminars on telecommunications and its relation to the community and to the world organized by "Women in Telecommunications"; San Francisco, California, 25 July, 26 September, 30 October, 28 November 1983.  
1-day seminar "Telecommunications for all" organized by "Women in Telecommunications"; San Francisco, California, 17 May 1983
- European Telecommunication Symposium - travelling symposium to France (14 & 15 March 1983), United Kingdom (7 & 8 March 1983), the Netherlands (10 & 11 March 1983), Italy (17 & 18 March 1983), and Sweden (22 & 23 March 1983), organized by Hewlett-Packard Ltd. of Scotland
- ASEAN Seminar on Communications and Information Processing, sponsored jointly by the ITU Association of Japan Inc. and the Japanese WCY Committee. Seminar the purpose of which is to find measures for improving communications infrastructures and information processing; Tokyo, August 1983
- Series of conferences on the influence of atmospheric propagation on the transmission of medium to high capacity digital signals, organized by TELETTTRA of Italy (places and dates to be determined)
- Seminar on space telecommunications; organized by the Centre national d'études spatiales; Toulouse, France, April 1983
- International congress on New Telecommunications Systems and Services, organized jointly by the Radio Télévision Belge de la Communauté Française, Régie Belge des Télégraphes et des Téléphones, Technical Centre of the European Broadcasting Union and Liège University; Brussels, 16 - 18 November 1983
- International symposium on communications. Sponsored by the ITU Association of Japan and the Japan WCY Committee Inc. An international symposium for the exchange of information and opinions in the field of communications from technological, economic and sociological point of view, which contributes to communication development and international mutual understanding; Tokyo, September 1983
- World Amateur Radio International Conference to consider the progress of reciprocal operating agreements throughout the world, to review the present amateur radio technology and utilization of frequencies and to review the development of amateur radio in the developing countries; organized jointly by the Japanese Government and the Japan Amateur Radio League; Tokyo, 19-21 September 1983
- "The Global Picture": practical symposium for PR professionals on how the world's telecommunications operate (limited to 30), organized by the International Public Relations Association; Geneva, 1 November 1983

- 10th International Symposium on Human Factors in Telecommunications: organized by Human Factors in Telecommunications Permanent Steering Committee; Helsinki, 6-10 June 1983
- Global learning and communications for development at the village level: colloquium on the prospects for village level technological equipment today and the year 2000; application of technology in the light of the experience acquired in the last twenty years; political implications and economic factors in the implementation of such communication strategies; Paris, 23-24 February 1983
- Seminars sponsored by the Brazilian Communications Ministry:
  - Seminar for telecommunication administration managers on the problems of the developing countries; Sao Paulo, 5-7 May 1983
  - Seminar on telecommunication system planning in rural areas; Sao Paulo, 2 August - 16 September 1983.
  - Seminar for postal administration managers on the problems of the developing countries; 29 July - 7 August 1983 (place to be determined).
  - Seminar on stock control; 31 May - 15 July 1983 (place to be determined).
  - Seminar on satellite communications; Rio de Janeiro, 2 August - 16 September 1983.
  - Broadcasting seminar; Brasilia, 3-12 August 1983.
  - Seminar on local telecommunication networks; Brasilia, 12 April - 3 May 1983.
  - Seminar on postal inspection; Belo Horizonte, 4 April - 1 July 1983
- Conference/workshop/exhibition "Using the new communications technology, organized by SAT Users Association (Australia); March 1983
- Seminars/exhibition "Education and Communications Technology", organized by the Educational Technology Centre of South Australia; Adelaide, November 1983
- Seminar on Man and Communications, sponsored by the Ministry of Public Works of Belgium (place and date to be determined)
- Symposium on new communications technologies and their impact on human and social development, organized by the University of Montreal; Montreal, Spring 1983
- Conference: Living with technology in the 80's, organized by the University of Manitoba School of Social Work; Winnipeg, 19-21 January 1983
- Conference: Communications and International Development, organized by the University of Ottawa; Ottawa, 24-26 May 1983
- First Canadian Domestic and International Satellite Communications Conference, sponsored by the Canadian WCY Steering Committee; Ottawa, 15-16 June 1983
- The Canadian Communication Association Conference, organized by the Canadian Communication Association; Vancouver, August 1983
- IEEE Conference and Exposition, organized by the Institute of Electrical and Electronics Engineers; Toronto, 26-28 September 1983
- National symposium on the social and economic impacts of information technologies, sponsored by the Canadian WCY Steering Committee; Ottawa, December 1983

- University research conference open to people doing university research in telecommunications for the Department of Communications, sponsored by the Department of Communications; Ottawa, 30 May - 3 June 1983
- Discussions on the influence of telecommunications on our daily life, sponsored by the Cyprus WCY Committee (place and date to be determined)
- Lectures in schools on television and other aspects of telecommunications as teaching aids, sponsored by the Cyprus WCY Committee (places and dates to be determined)
- Symposium entitled "Communications and Development", organized by the University of Hohenheim; Stuttgart, 22-24 March 1983
- Radioamateurs past, present and future: study days, aid to development, radiocommunication competition and care of the handicapped, organized by the VERON Association (Netherlands), late October - early November 1983 (place to be determined)
- Two-day Congress "Communication", organized by the Dutch Council for the Deaf; Muzeval Centre, Emmen, 20-21 October 1983
- Symposium on the role of telecommunications in aid to development, co-organized by the NETELCOM Organization and the NEPOSTEL Foundation.; Delft (Netherlands), 17 May 1983
- Two-day symposium "Communications 1983, abundance and poverty", organized by the Communications '83 Group of the Dutch National UNESCO Committee; Amersfoort, 14-15 April 1983
- Two-day training course "Mobile communications", co-organized by the Royal Institute of Dutch Engineers and the Technical University of Eindhoven; Eindhoven, 6-7 April 1983
- Three-day congress "Communications", organized by the Federation of Dutch Esperantist Organizations; Driebergen, 25-27 February 1983
- Symposium "Improvement of the communications infrastructure in the Third World", organized by the Foundation for Communications in the Third World; The Hague, 17 February 1983
- Communications Day including TV and radio coverage, sponsored by the Telecommunications Department of Qatar; Qatar, 17 May 1983
- 2 seminars on telecommunications, sponsored by the Vietnamese WCY Committee (places and dates to be determined)
- Seminars on telecommunications at major national centres, sponsored by the WCY Committee of Pakistan, (places and dates to be determined)
- Seminar on traffic measurement, sponsored by the Federal Republic of Germany (place and date to be determined)
- Provision of lecturers for seminars on optical fibre transmission, satellite communication, automated network control and planning, sponsored by the German WCY Committee (places in various regions and dates to be determined)

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- Technical seminars on maintenance philosophy of digital and data networks in Latin American countries, organized by ADC S.A. Switzerland (places and dates to be determined)
- Meeting of public relations officers concerned with telecommunications, organized by the ITU (place and date to be determined)
- International meeting of experts on aeronautical communications, organized by ICAO; Montreal, 14 April - 17 May 1982
- International meeting on the position of the press and national cultures in light of the development of communication technologies, organized by the Turkish National Commission for UNESCO; Istanbul (place and date to be determined)
- 68th World Esperanto Congress with World Communications Year as its main theme, organized by the Universal Esperanto Association; Budapest, 30 July - 6 August 1983
- Seminar on the development of communications infrastructures, open to some 40 engineers and administrators from developing countries, co-organized by the Canadian International Development Agency and Department of External Affairs; Montreal, 6-17 June 1983
- World conference of community-oriented radio broadcasters, organized by the Quebec Community Radio Broadcasters Association; Montreal, 7-12 August 1983
- Executive Seminar on Communication Technology and Policy, co-organized by the United States Telecommunications Training Institute and the United States Information Agency; Washington, D.C., April 1983
- "IRECON International 83" convention and exhibition, organized by the Institute of Radio and Electronics Engineers of Australia; Sydney, 5-9 September 1983.
- Seminars and conferences aimed at increasing an awareness, in the general public, of the role of communications infrastructures in social, cultural and economic development, sponsored by the Hungarian WCY Committee (dates and places to be determined)
- National Congress about "Data systems in the office", sponsored by the Association of Importers and Manufacturers of Office Equipment, Netherlands, (place and date to be determined)
- Holding of National Telecommunications Days. A four-day exhibition-cum-seminar. Review of the status of the national telecommunications network and lectures given by guest speakers (national and foreign), focussing on the new telecommunications services with special emphasis on teleprocessing; International Commerce Centre, Abidjan, 26-29 April 1983.
- Seminar on domestic satellite communications; sponsored by the Chinese WCY Committee and collaboration by the ITU International Telegraph and Telephone Consultative Committee Secretariat, CCIR for the establishment of the lecture programme; Shanghai, 5-12 October 1983.
- U.S.S.R., on the principles for the establishment of communications and broadcasting satellite systems and the effective use of the geostationary orbit. The seminar, co-sponsored by the ITU and the ECA, is intended for experts of developing African countries, within the context of the UNDP programme.
- Seminar on the use of outer space and communications: new perspectives and problems, sponsored jointly by the Economic Commission for Latin America and a number of governmental and private organizations of Chile; Santiago, 24-26 August 1983.

ANNEX IV

Status of the Special Fund for the World Communications Year  
 (As at 11 May 1983)

	<u>cash</u>	<u>US\$</u>	<u>kind</u>
<u>GERMANY</u> , Fed. Rep. of			1,300,000
<u>BELGIUM</u>			100,000
<u>BOLIVIA</u>	5,000		
<u>BULGARIA</u>			11,737
<u>CAMEROON</u>	3,636		
<u>CYPRUS</u>	5,000		
<u>UNITED STATES OF AMERICA</u>	410,711		1,094,000
<u>INDIA</u>	20,000		
<u>INDONESIA</u>	10,000		
<u>IVORY COAST</u>	2,948		
<u>JAPAN</u>	103,718		
<u>KUWAIT</u>	100,000		
<u>LIECHTENSTEIN</u>	1,000		
<u>LUXEMBOURG</u>	10,000		
<u>MALAYSIA</u>	7,000		
<u>MALAWI</u>	3,700		
<u>MALI</u>	1,818		
<u>NEW ZEALAND</u>	6,552		
<u>OMAN</u>	25,000		
<u>PAKISTAN</u>	5,000		
<u>NETHERLANDS</u>	18,000		135,000
<u>SWEDEN</u>			324,000
<u>VENEZUELA</u>	10,000		
<u>SAUDI ARABIA</u>	50,000*		
<u>SAN MARINO</u>	2,000		
	797,354		2,964,737
UNESCO	25,000		
Individual contributions	756		
	823,110		2,964,737
			823,110
	GRAND TOTAL		3,787,847

\* Contribution earmarked for teletraffic engineering training.

ANNEX V

Proposed pilot projects for the World Communications Year

<u>No.</u>	<u>Pilot project</u>
<u>Telecommunication Projects</u>	
WCY-AFR-1	Radio Monitoring (Malawi)
AFR-2	Test/Repair Centre (Somalia)
AFR-3	Frequency Monitoring & Management (Uganda)
AFR-4	Frequency Monitoring & Management (Tanzania)
AFR-5	Maritime Radiocommunications (Africa)
AFR-6	Spare Parts for Telecommunication Systems (Sudan)
AFR-7	Renovate Monitoring Centre (Regional)
AFR-8	Rural Radio Centre (Sub-regional)
AFR-9	Maintenance Equipment (Upper Volta)
AFR-10	Maintenance Equipment (Mali)
AFR-11	Model Maintenance Centres (6) (Africa)
AFR-12	Propagation Study (Africa)
AFR-13	Repair and Calibration of Measuring Apparatus (Sub-regional)
WCY-AM -1	Basic Infrastructure (Gonave Island/Haiti)
AM -2	Hurricane Disaster Network (Caribbean)
AM -3	Data Communication Network (Latin America)
AM -4	Teletraffic Engineering (Latin America)
AM -5	Frequency Management /Monitoring (Central America)
AM -6	Network Planning (Latin America)
AM -7	Network Management (Latin America)
AM -8	Digital Techniques (Latin America)
WCY-ASP-1	Maritime Radio Development (ASEAN)
ASP-2	Submarine Cable Study (Asia)
ASP-3	Improving Maintenance Centres (Asia)
ASP-4	Training Resource Centre (Asia)
ASP-5	Telecommunication College (Vietnam)
WCY-EPO-1	Teletraffic Engineering (Middle East)
EPO-2	Propagation Study Centre (Middle East)
EPO-3	Frequency Management/Monitoring (Middle East)
EPO-4	Maritime Services Development (Middle East)
EPO-5	Preparations for Radio Conferences (Middle East)
EPO-6	Regional Network Maintenance (Middle East)
EPO-7	Telecommunications Economic Viability (Europe)
EPO-8	Net Traffic Planning (Europe)
EPO-9	Maintenance Organisation (Europe)
EPO-10	Network Management (Europe)
EPO-11	Digital Introduction (Europe)
EPO-12	Data & Integrated Networks (Europe)
EPO-13	Training Technologies (Europe)
WCY-TR -1	Model Regional Training Centre (World)
WCY-BEN-1	Master Plan for an Integrated Telecommunication Network (Benin)
BEN-2	Frequency Monitoring Station (Benin)
BEN-3	Coast Station for Maritime Mobile Service (Benin)
WCY-BOT-1	Feasibility Study on the provision of HF Radio in rural areas (Botswana)
WCY-CUB-1	Telecommunication research and development (Cuba)
WCY-ECA-1	Modernization and Tradition in Broadcasting (ECA)
ECA-2	Appropriate Rural Communications Technology (ECA)

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- WCY-ETH-1 Telephone System for Rural and Remote Areas (Ethiopia)  
ETH-2 Broadcasting Facilities for Rural Areas (Ethiopia)  
ETH-3 Local Manufacturing of Radio receivers (Ethiopia)
- WCY-FAO-1 Integrated mechanisms for the dissemination of information in rural areas  
(regional)  
WCY-FAO-2 Installation and operation of an audiovisual production unit  
in rural areas (regional)
- WCY-FAO-3 Development of satellite communications for agricultural extension  
services
- WCY-FAO-4 Establishment of a satellite telecommunication link between the  
rain gauge in Chad and FAO
- WCY-FAO-5 Establishment of a current awareness system on developments in  
production and trade of selected fishery commodities -  
computer/telecommunication linkage of the FAO marketing information  
network
- WCY-FAO-6 Latin American information exchange in shipping opportunities and  
requirements for fishery products
- WCY-FAO-7 Telecommunications network for:  
a) National and regional radio links in eastern, central and  
Southern Africa for reporting and forecasting on migratory pests  
b) Technical assistance and training of local personnel in national  
and regional operations, in maintenance and operation of anti-locust  
reporting and forecasting radio networks  
c) Direct radio link for more efficient reporting and forecasting of  
locusts and other migratory pests
- WCY-GAM-1 Mobile and portable Radiotelephone system for the Gambia.  
Extension of telephone services to suburban areas around Serrekunda (The Gambia)  
GAM-2 Radio Communications Network (Conference System) (The Gambia)  
GAM-3 Telephone Services along motor highways throughout the country (The Gambia)  
GAM-4 Frequency Monitoring Station (The Gambia)
- WCY-KEN-1 Installation of public call offices along the Nairobi-Mombasa Road (Kenya)  
KEN-2 Modern Testing System for Nairobi Maintenance Centre (Kenya)
- WCY-MAD-1 Frequency Monitoring & Management Centre (Madagascar)  
MAD-2 Network Planning (Madagascar)  
MAD-3 Pilot Radio and Television Station in rural zones (Madagascar)  
MAD-4 Telephone link on a railway line (Madagascar)
- WCY-MAU-1 Upgrading of H.F. service in rural areas (Mauritius)
- WCY-PAC-1 Equipment for basic training centre (Trust. Territ. of Pacif. Islands)  
PAC-2 Senior Management Training Course (Pacific Region)  
PAC-3 Documentation Centre for Telecom Authorities (South Pacific Islands)  
PAC-4 HF radio systems for model rural telecommunications (Tokelau Islands)
- WCY-PAN-1 Rural telephony (Panama)

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- WCY-SRL-1      Integrated Rural Telecommunications (Sri Lanka)
- WCY-SUD-1      Modern Technologies (Sudan)
- WCY-SWA-1      Frequency Management (Swaziland)
- WCY-THA-1      Standard Radio Laboratory (Thailand)  
THA-2      Radiocommunication Training Centre (Thailand)  
THA-3      Expert assistance in Frequency Management and Monitoring (Thailand)  
THA-4      Upgrading of the Ionosonde Centre (Thailand)  
THA-5      Introduction of computerized frequency management (Thailand)
- WCY-VOL-1      Maintenance project (Upper Volta)  
VOL-2      Preparation of a Master Plan and medium/long-term planning for telecommunications development (Upper Volta)
- WCY-ZAM-1      Feasibility Study for a Central Electronic Workshop (Zambia)

Postal Projects

- WCY-POP-01      Model Post Offices for Rural Areas for 31 least developed countries  
POP-02      Economic Delivery of Correspondence  
POP-03      Conference on Mail Circulation  
POP-04      Plans for Standard Modular Post Offices by Region  
POP-05      Conferences on Development of Communications Infrastructures  
POP-06      Regional Study Cycles  
POP-07      Promotion of Postal Savings Services  
POP-08      Preparation of Modular Courses for National and Intercountry Postal Schools  
POP-09      Film on Impact of Postal Infrastructure on Economy  
POP-10      Construction of Multi-purpose Centres in Rural Areas.

ANNEX VI

List of projects for which financing has been secured  
or for which negotiations are under way

- Technical publications will be made available to training institutes, experts, and administrations libraries/documentation centres
- Seminars/meetings will be held in:
  - a) Costa Rica, Togo and Malaysia on the impact of telecommunications development on socio-economic life in developing countries. The seminar will also address the question of availability, distribution and desirable level of investment in telecommunication for achieving and sustaining national development.
  - b) Venezuela, on the introduction of digital technology in telecommunications networks. The deliberations will be based on actual case studies carried out during 1983 in a cross-section of locations, representative of various stages of development.
  - c) Brazil, on modern technologies. The seminar will cover optical fibre communications, propagation of digital signals and the transition from analogue to digital networks.
  - d) An East African country (to be determined) on the planning related to the provision of telecommunications services.
  - e) Indonesia, on cable measuring techniques.
- Studies on rural communications (one Central American country, one African country, one Asian country).
- Disaster preparedness and relief operations network in Caribbean countries.
- Infrastructure development projects (Sierra Leone, Sudan, Zimbabwe, Gambia, Ethiopia, Nepal and Bangladesh)
- Organization of training courses for over 300 participants from developing countries at the senior management and advanced technical levels in the planning and operation of telecommunications systems at the United States' Telecommunication Training Institute
- Setting up of a model regional training Centre in Texas and provision of 20 fellowships for the first two courses. The objective is to train trainers so as to enable them to set up training centres in their home country.
- Setting up of a model maintenance centre in Brazzaville (Congo).
- Provision of equipment for the basic training centre of the Trust Territories of the Pacific Island.
- Provision of one fellowship for research in telecommunications and space law to a candidate of a developing country.

- Provision of 2 fellowships to attend a seminar on telecommunications management in Kalmar (Sweden).
- Provision of experts for operational and technical problems in developing countries, primarily in the field of planning and maintenance.
- Preparation, implementation and evaluation of 2 courses on teletraffic engineering practices and teletraffic engineering management.
- France has indicated its interest in bearing part of the cost of pilot project WCY-POP-03. The projects relates to the organization of regional conference on mail circulation. France would be organizing such conferences in the Latin American/Caribbean and Asia-Pacific regions.
- The Netherlands is sponsoring an activity under WCY-POP-02. Under this project which concerns the organization of economic delivery of correspondence by means of batteries of post office boxes, the Netherlands will undertake a mission to identify the requirements of the Yemen Arab Republic and will supply equipment and train personnel.
- USSR is planning to hold, in connection with WCY, a 10-day seminar on postal mechanization for thirty representatives of South-East Asia and Pacific countries. The preparation and execution of the project has been entrusted to ESCAP in co-operation with the UPU.
- One film has been especially produced for World Communications Year by Siemens. A.G. (Federal Republic of Germany) and a number of copies are available in English, French, Spanish and German
- A second film entitled "International Connection" pledged by L.M. Ericsson (Sweden) is under preparation and should be released later this year.

ANNEX VII

Resolution No. 73 (PLEN/8) of the Plenipotentiary Conference  
of the International Telecommunication Union

**Resolution No. PLEN/8**

**World Communications Year:  
Development of Communications Infrastructures**

The Plenipotentiary Conference of the International Telecommunication Union (Nairobi, 1982),

*recalling*

- a) United Nations General Assembly resolution 32/160 of 19 December 1977 on the Transport and Communications Decade in Africa;
- b) ECOSOC Resolution 1980/69 on World Communications Year;
- c) United Nations General Assembly resolution 36/40 (1981) proclaiming 1983 "World Communications Year: Development of Communications Infrastructures", with the International Telecommunication Union as the lead agency having responsibility for co-ordinating the interorganizational aspects of the programmes and activities of other agencies.
- d) ITU Administrative Council Resolutions Nos. 820 (1978) and 872 (1982);

*recognizing*

that the basic objectives of the World Communications Year laid down by the United Nations General Assembly are:

- to provide the opportunity for all countries to undertake an in-depth review and analysis of their policies on communications development;
- to facilitate the accelerated development of communications infrastructures;

*having noted*

- a) the report of the Secretary-General on the preparation of the World Communications Year (Document No. 52);
- b) that a programme of infrastructure-oriented activities for the Year has been prepared by the Secretary-

General in close co-operation with the Members of the Union, the United Nations and the specialized agencies;

*requests the Secretary-General*

to assure the fullest possible contribution to the programme for the Year in accordance with the requirements of the developing countries and in close co-operation with the organizations of the United Nations system;

*urges*

Members of the Union, post and telecommunication administrations, private telecommunication operating agencies, non-governmental organizations, manufacturers, telecommunication users and broadcasting organizations, universities and educational institutions, to co-operate with the Secretary-General in the implementation of the programme for the Year;

*appeals*

to governments, the private sector and the media to assist the Secretary-General in meeting the requirements of the developing countries as defined in the programme for the Year by donations of funds, equipments and services;

*instructs the Secretary-General*

1. in discharging his responsibilities as co-ordinator in the preparation of the Year, to take all necessary measures to support its programme within the limit of the resources made available to him for this purpose;
2. to submit for the approval of the Administrative Council the report which he is requested to prepare for the 38th Session of the General Assembly of the United Nations.