INTERNATIONAL TELECOMMUNICATION UNION

**TELECOMMUNICATION
DEVELOPMENT BUREAU**

**ITU-D STUDY GROUPS**

**Document 1/REP/014-E
26 November 1999
Original: English**

SECOND MEETING OF STUDY GROUP 1: GENEVA, 30 AUGUST - 3 SEPTEMBER 1999
SECOND MEETING OF STUDY GROUP 2: GENEVA, 6 - 10 SEPTEMBER 1999

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## STUDY GROUP 1

SOURCE:     CHAIRPERSON OF STUDY GROUP 1

TITLE:       REPORT ON THE SECOND MEETING OF STUDY GROUP 1,
             GENEVA, 30 AUGUST - 3 SEPTEMBER 1999

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### 1.      Opening of the meeting

*1.1      Introductory remarks by the Chairperson*

The Chairperson, Mr. Alberto Gabrielli, opened the meeting and welcomed the participants. He thanked the Director of the Telecommunication Development Bureau, Mr. Hamadoun Touré, who - in the first month of his mandate - went to Buenos Aires for the Second World Telemedicine Symposium and on that occasion promised to make all possible efforts for development. Mr. Gabrielli also thanked the Vice-Chairpersons, the Rapporteurs and the ITU-D Study Group Secretariat for the efforts put in the organization and preparation of the meeting.

Mr. Gabrielli stressed that development is not possible without harmonization among the different parties involved, between capital and technologies, public and private sectors. He underlined that developing countries cannot wait four years to have the answers they need. Some fundamental recommendations emanating from the various Questions should therefore be ready to be adopted next year.

He also pointed out that there is a need for appointing some new Rapporteurs to replace those who cannot continue to fulfill this task due to other activities. In this context, he believed that the nomination of Co-Rapporteurs for each Question would be a good solution in the case of unavailability of the Rapporteur.

Mr. Gabrielli briefly mentioned the length and presentation of documents: documents should be concise, brief and clear, and give a summary at the beginning.

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The meeting was attended by 155 delegates from Administrations and Sector Members from 70 countries and from 10 international or regional organizations (see list of participants at Annex 5). Twenty-nine participants were women.

*1.2      Opening address by the Director of the BDT*

The Director of the BDT then welcomed the participants and apologized on behalf of the Secretary-General, the Deputy Secretary-General and the Directors of the other Bureaux who could not be present. Among others, he thanked the Chairperson Mr. Gabrielli as well as the Rapporteurs for the work achieved. He indicated his concern on the procedure of approval of recommendations on the different Questions and of the final Reports. He wished that, as far as possible, and in order to respond quickly and in time to the problems of the developing countries, the recommendations and the final Reports be adopted before the next World Telecommunication Development Conference in the year 2002. On this issue, he was happy that his views were the same as those of the Chairperson. The speech delivered by Mr. Touré is attached at Annex 4.

## 2.      Approval of the Draft Agenda and tentative schedule

The proposed agenda (see Annex 1) and the working hours were **approved**. A special information session on Internet has been scheduled as well.

The updated list of documents is also attached (see Annex 2).

## 3.      Results of the Plenipotentiary Conference (Minneapolis, 1998) with relevance to the work of the Study Groups

Document 1/041 was presented by the BDT Secretariat and **noted** by the meeting.

## 4.      Results of the TDAG[1] meeting (Geneva, 8-9 April 1999) with relevance to the work of the Study Groups

*4.1      Proposed guidelines for Rapporteurs*

Document 1/043 was presented by the BDT Secretariat. The document had been examined and amended by TDAG.

*4.2      Text of new Question 16/1*

Document 1/010(Rev.1) on the new text of Question 16/1 was discussed under Agenda item 9.11.

*4.3      Swiss proposal on the change of title of Question 8/1*

Document 1/054 was discussed under Agenda item 9.3.

*4.4      Other relevant decisions*

Documents 1/042 "Summary report of the Management Team Meeting of ITU-D Study Groups 1 and 2 (Geneva, 7 April 1999)" and 1/059 "Report of the meeting of the TDAG Subgroup dealing with private sector issues (Geneva, 7 April 1999)" were presented and **noted**.

## 5.      Appointment of a Rapporteur for Question 6/1

Mr. John Giusti (United States) had been appointed by the first Study Group meeting in 1998 as Rapporteur for Question 6/1. He was assigned to other commitments by his Administration and was, unfortunately, unable to pursue this task. The Chairperson, Mr. Gabrielli, said there was a need to replace

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[1] Telecommunication Development Advisory Group

Mr. Giusti, but no nomination had been made yet. He also proposed to nominate Co-Rapporteurs for each Question in order to assist the Rapporteurs and represent them at meetings when need be.

Several consultations, coordinated by the Vice-Chairpersons from the various Regions, were held during the meeting, and the Study Group **approved** the list of Rapporteurs and Co-Rapporteurs (see Annex 3).

## 6.      Reactivation of the Drafting Group

Documents 1/044 "Reference document for the ITU-D Study Groups" and 1/045 "Reactivation of the Drafting Group on the structure and working methods of the ITU-D Study Groups" were presented by the BDT Secretariat.

The delegate from Syria supported the idea of creating a Drafting Group and issuing a reference document but thought that a single coherent proposal should be put before TDAG, which is the organ that can decide on such matters, and which will meet immediately after the present Study Group meeting. He proposed the creation of a Working Group that would work on both documents, with the aim to input proposals to Study Group 2 and then to the TDAG.

The Vice-Chairperson, Mr. Dietmar Plesse (Germany), pointed out that, in the other ITU Sectors, a document like the one proposed in Document 1/044 already exists. It is called Resolution 1. The Drafting Group and therefore the reference document should take care of the work of the Study Groups like Resolution 1 does in the Standardization and Radiocommunication Sectors. He said it would be wise to wait for the final approval from TDAG, but recommended the establishment of the Drafting Group during the Study Groups meeting, pending final decision from TDAG.

The representative of Syria reaffirmed that the decision on the Drafting Group should be made by the TDAG and proposed a working group to clarify the terms of reference of the Drafting Group.

It was decided that a group, chaired by Mr. Plesse, would work on the terms of reference. Clarification was given about the fact that the Group would only talk about the structure and working methods of the ITU-D Study Groups and would not be a duplication of the work done during the last study period by the Reflection Group.

Mr. Plesse presented the results of the work done during the meeting in Document 1/100(Rev.1), containing the Terms of Reference of a Group on the Structure and Working Methods of the ITU-D Study Groups. The Chairperson of the Study Group, Mr. Gabrielli, asked if the Group could also consider the question of working languages, mainly the possibility to have Rapporteur's Groups in three languages and Plenary meetings in 6 languages, in order to save money to allow more fellowships for developing countries, but the Chairperson of Study Group 2 Mr. Kisrawi pointed out that this was a matter to discuss in TDAG.

The meeting **approved** Document 1/100(Rev.1) and **decided** to send it to Study Group 2 for consideration and approval. The meeting **proposed** Mrs. Nzagi from Tanzania as Chairperson of this Group. Document 1/100(Rev.1) is attached.

## 7.      Allocation of documents

Document 1/ADM/003 was **approved** by the meeting.

## 8.     Results of the Studies on:

### 8.1     *Question 6/1 (Interconnection)*

Mr. C. Jara Villaroel (Telefónica, Argentina) was nominated Co-Rapporteur for this Question and introduced his Report. The meeting **approved** the Report and **authorized** a two-day meeting from 21 to 25 February 2000 in a place to be decided. Report 1/REP/003 is attached.

### 8.2     *Question 7/1 (Universal access/service)*

The BDT Focal Point for the Question, Mr. Claude Garnier, presented the Report on the two meetings held by the Group, as the Rapporteur, Mr. R. Perez (Movicom, Argentina), had already left. A working group was created to elaborate a simplified questionnaire to allow Administrations to answer yes or no. The Final Report on the Question is hoped to be available at the next Study Group 1 meeting in September 2000.

The meeting **authorized** a two-day meeting of the Rapporteur's Group to be held in November 1999 (possibly in Madrid) to examine the replies to the questionnaire. The questionnaire and its replies will be put on the Web. At the request of the delegate from Syria, flexibility to the Rapporteur and the BDT was given on the date of the meeting, in case replies to the questionnaire would arrive late.

Slights modifications were made to items 2a) second paragraph and item 2b) second bullet in order to align the French to the English text. The Report **approved** after these changes and issued as 1/REP/006(Rev.1), is attached.

### 8.3     *Question 8/1 (Establishment of an independent regulatory body)*

The Rapporteur (Ms Alexandra Ho, Singapore) introduced the Report. The title of the Question had been modified in the French and Spanish versions, the English version remaining unchanged. The new title will be in French "Etablissement d'organes de régulation indépendants ou autonomes et d'organes de réglementation", and in Spanish "Establecimiento de órganos de regulación independientes o autónomos y de órganos de reglamentación".

The comments made during the meeting were integrated in the outline of the Report. A Rapporteur's Group meeting was **requested** to be held in Geneva or Singapore in the last week of February 2000.

Several comments were made on broadcasting and content regulation in point 2.2 of the outline. Some delegates considered that "broadcasting" and "content regulation" should be deleted from the list in 2.2 as it is not in the context of the ITU, and that in many countries broadcasting does not depend on the same regulator as telecommunications. Other delegates observed that all the bullets in case studies are for consideration and intend to give information on what is going on in the different countries. In some cases broadcasting is included in the Telecommunication Regulatory Authority.

The Rapporteur, Ms Ho, commented that the study of Question 8/1 does not aim to arrive at a perfect model of a Regulatory Authority. Different models have to be taken into consideration, and different approaches exist in different countries. Delete from the list terms like "content regulation" or "broadcasting" would lead to loss of some of the information of which the study could dispose. The Vice-Chairperson from the Africa Region said that it is indeed interesting to know what is happening in different countries, even in the broadcasting sector. The delegate from Bulgaria expressed some doubts about the point on telecommunication indicators: how will these indicators be collected and used? The delegate from Germany

put forward a point of order on deletion of broadcasting and regulation of content. The delegates from Switzerland and Iran put a reservation on the two points.

The Chairperson, Mr. Gabrielli, stressed that the aim of the Question is the mere collection of information, but proposed to delete these two items if this was the wish of the meeting, even if limitations should not be put to studies. The delegates from Benin and Uganda expressed their disapproval on the deletion of the two points. The delegate of France pointed out that in the text there were probably confusions in the vocabulary, and proposed to set up a working group to look for a new formulation. The Director of the BDT appealed to a spirit of compromise.

The outline of the Report was re-edited by the working group. The revised outline and the Report of the Rapporteur's Group were **adopted** and are attached as Documents 1/REP/002 and 1/074(Rev.2).

*8.4        Question 9/1 (Impact of the introduction and utilization of new technologies on the regulatory environment of telecommunications)*

The BDT focal point for Question 9/1 presented the report, which was endorsed by the meeting. The meeting also **authorized** a meeting of the Rapporteur's Group for the Question in conjunction with the forthcoming seminar on GMPCS in the Africa region, in a place and date to be determined later. This **approved** Report is attached as 1/REP/004.

*8.5        Question 10/1 (Regulatory impact of the phenomenon of convergence within the telecommunications, broadcasting, information technology and content sectors)*

The Report was presented by the focal point from BDT on the Question. The meeting **approved** the Report and its follow-up action, proposing the modification of the deadline for answers to the Questionnaire in order to improve Document 1/063 (item 5 of the Report) to end of February 2000. Results on the study of this Question are expected for the Study Group 1 meeting in September 2000. This Report is attached as 1/REP/005(Rev.1).

*8.6        Question 11/1 (Factors to create a climate favourable to investment)*

In the absence of the Rapporteur, Mr. Forestier, the Report was presented by Mr. Luiz Felippe Abreu, from Brazil, who had chaired the Rapporteur's Group meeting. The meeting **approved** the Report and **authorized** a meeting for late 1999 or early 2000. The Report is attached as 1/REP/011.

*8.7        Question 12/1 (Tariff policies, tariff models and methods of determining the cost of national telecommunication services) and Joint Consultative Group on Economic Aspects of Spectrum Management*

The Rapporteur for Question 12/1, Mr. Pierre Fontaine, presented the Report. The representative of Syria requested that permanent experts on tariffs issues be recruited by the Director of the BDT in order to advise developing countries on tariffs matters. He also asked to authorize the Rapporteur to prepare a liaison statement to ITU-T Study Group 3 in order to identify the interests and the detailed needs of developing countries at their next meeting. The representative of CTU pointed out that the concept of collaboration with regional organizations organizing workshops in developing countries had to be emphasized. He requested the BDT Secretariat to include the Work Programme of ITU-T Study Group 3 in the minutes of the Final Report on Question 12/1.

The meeting **approved** the Report, **agreed** on the need of strong relations with ITU-T Study Group 3, **authorized** the Rapporteur to send a liaison statement to ITU-T Study Group 3, **asked** for the appointment of a permanent expert in tariff matters in BDT, and **authorized** the organization of a two-day

Rapporteur's Group meeting before the end of 1999. Mr. Andrez Kawamara made a statement which is annexed to the Report This Report is attached as 1/REP/010(Rev.1).

*8.8    Question 13/1: (Focus Group on Promotion of infrastructure and use of the Internet in developing countries)*

The Chairperson of the Focus Group on Question 13/1, Mr. Dietmar Plesse, presented the Report. The meeting **approved** the Report with slight amendments and the attached liaison statement to ITU-T Study Groups 2, 3 and 13, and **authorized** the organization of a two-day meeting of the Focus Group, either in Singapore or in Africa, most likely Senegal in April 2000. The Report is attached as 1/REP/008 (Rev.1).

*8.9    Question 14/1 (The role of telecommunications in social and cultural development, including the protection and promotion of indigenous culture and identity)*

The meeting **approved**, with slight changes, the Report presented by the BDT Focal Point for the Question (the Rapporteur was absent during the plenary meeting), and **authorized** the organization of an informal workshop on 5-6 March 2000 in Kuala Lumpur in conjunction with the Global Knowledge 2000 Conference. The Report is attached as 1/REP/012(Rev.1).

*8.10    Question 15/1 (Technology transfer and informatization)*

The meeting **approved** the Report presented by the Rapporteur, Mr. Roderick Sanatan. The draft Final Report is expected for the meeting of Study Group 1 in September 2000. The Report is attached as 1/REP/009.

*8.11    Question 16/1 (Methods to enhance the viability of public service broadcasting, particularly focusing on developing countries)*

The meeting **approved** the Report presented by the BDT Focal Point on the Question (the Rapporteur was absent during the plenary meeting), and **agreed** on the organization of a meeting at UNESCO headquarters in Paris late January/early February 2000. This Report is attached as 1/REP/007.

**9.    Progress report on WTDC-98 Resolution 9: Participation of countries, particularly developing countries, in frequency spectrum management**

Document 1/046 was presented by the Chairperson of the Joint Group on WTDC-98 Resolution 9. Two Liaison Statements on the matter from ITU-R (Docs 1/96 and 1/98) were discussed under Agenda item 11.3 (see point 11.3 of this Report).

**10.    Collaboration and liaison activities**

*10.1    Within each region covered by BDT*

*10.2    With ITU-D Study Group 2*

The meeting **approved** Document 1/101(Rev.1): "Collaboration and liaison with ITU-D Study Group 2", to be sent to ITU-D Study Group 2. The document covered issues such as:
- proposals to continue to hold joint meeting of the Management Team of study Group 1 and Study Group 2, once a year for one working day preceding a TDAG meeting,
- proposal to create a Group on the Structure and working methods of the ITU-D Study Groups (refer to item 6 above)

– participation of countries, in particular developing countries, in the work of ITU-D Study Groups. Document 1/101(Rev.1) is attached.

### 10.3 *With ITU-R and ITU-T Sectors*

Document 1/096: "Liaison statement from ITU-R Study Group 1 to ITU-D Study Groups 1 and 2 concerning the action taken relating to WTDC-98 Resolution 9" and its Addendum 1: "Liaison statement: Questionnaire on National Spectrum Management (WTDC-98 Resolution 9)" were presented by Mr. Terry Jeacock, Chairperson of the Joint Group on Resolution 9. The meeting **endorsed** the decisions taken by ITU-R Study Group 1 under points a) to g) on Doc 1/096 page 2 and agreed that the detailed action proposed by ITU-R Study Group 1 should be dealt with by ITU-D Study Group 2. Inter alia, the name of Mr. Garg from India was **accepted** as Co-Chairperson for the Joint Group on WTDC-98 Resolution 9. The meeting also **approved** the proposal to issue the Questionnaire contained in Document 1/096(Add.1) as a joint Administrative Circular from ITU-R and ITU-D.

Document 1/098: "Liaison statement: Guidance on the regulatory framework for national spectrum management" was presented by the Vice-Chairperson of ITU-D Study Group 2, Mr. Nozdrin. It was noted that ITU-R Study Group 1 is deeply connected with the economic aspects of spectrum management and the various principle of regulatory aspects of national spectrum management. The meeting **decided** to nominate Mr. Jeacock as Rapporteur from ITU-D Study Groups to the meetings of ITU-R Study Group 1 and asked him to coordinate the answer to the Liaison statement contained in Document 1/098.

The Report of the informal meeting dealing with WTDC-98 Resolution 9 and other matters requiring liaison with ITU-R, issued as 1/REP/013(Rev.1), is attached.

### 10.4 *With other organizations via the BDT Secretariat*

No subject was considered under this item.

## 11. Electronic document handling (EDH)

Document 1/075 "ITU-D Study Groups Website" was presented by the BDT Secretariat and **endorsed** by the meeting.

## 12. Enhanced participation by developing countries

Document 1/057 "Participation of countries, in particular developing countries, in the work of the ITU-D Study Groups" was presented by the BDT Secretariat. The Chairperson, Mr. Gabrielli, asked for the opinion of developing countries. The representative of Burkina Faso thanked the Secretariat for the good document. He pointed out that the problems mentioned in the document exist and that the ITU-D Study Groups' work will help developing countries. He emphasized the following points in the document:

∗    He said that the expertise in developing countries to make contributions exists, but developing countries have problems of comprehension at decision-making levels. He said he was in agreement with the proposal of subregional groups of experts that could be based on bodies already existing in certain regions. For example, the West-African Post and Telecommunication Conference (CAPTAO) is already active in ITU-T Study Group 3. Such bodies could fill some of the existing gaps.

∗    Referring to seminars, he said that such activities should be addressed to decision-makers in order to draw their attention to the usefulness of the work of the Study Groups.

The representative of CTU agreed on the proposals made in the paper. He stressed the difficulty to find data from developing countries, and mentioned the experience already made in CITEL. He expressed his agreement on the idea of training which, apart from the existing institutional help, should be ad hoc and transformed into pilot projects. There is some good work done by the Global Telecommunication University. Support from institutions needs to be provided.

The representative of PATU thanked ITU for the paper. He said that the problem is to localize the expertise. To this extent the activities should be centered in the regions. BDT has to work with regional and subregional entities to obtain the required information. He said that financing is not a major problem, because this is being addressed through fellowships. He proposed a stronger coordination between BDT and the regional organizations. He suggested to identify particular questions of the region, and to create a network of experts.

The representative of Syria commented the proposals, saying that some of these have already been endorsed by the Plenipotentiary Conference, by Council, and by some countries like, for example, Syria. He suggested to send the document to TDAG with the relevant comments from the meeting.

The representative of Thunderbird commented on items 4 and 5 of the document. He said that the work programme (item 4.2.5) should be updated by October each year, using the Study Groups 1 and 2 and TDAG meetings to collect demands for subjects to be treated. On item 4.2 he said that the "Culture of meetings" should be developed by encouraging questions to be raised and dealing with such issues in ad hoc groups. On item 4.2.3 he pointed out that regional and local expertise (research centers and consultants) should be exploited and Study Group events should be placed - if and when possible - in a local environment. On item 4.2.1 he suggested that a questions and answers service be installed by BDT, and that abstracts on new issues, research results etc. be published for the benefit of developing countries.

The representative of New Guinea stressed the point of improvement of the quality of participation and of the level of information given, which is extremely important in the process of privatization in developing countries. At the regional level, countries need to harmonize regional points of view in certain matters (for example environmental matters). The coordination at regional level depends on decision-makers and on people appointed to follow the meeting, who should have the power to decide.

The representative of Canada said that NORTEL could assist developing countries via the Centre of Excellence by providing appropriate training courses.

The representative of Switzerland pointed out the importance of having feedback from delegates and experts after the Study Group meetings. He also noted that the document contains more than once the expression "may be". He believes that BDT should make a clear analysis of the situation. There should also be a co-ordination mechanism with TDAG, whose role is missing.

The representative of the BDT's regional office in Bangkok said that one of the main problems is the lack of adequate communication between national focal points and experts; in fact, in some countries there are specialists but insufficient communication with the national focal point. He suggested to request national focal points to nominate one or two subject specialists or alternates for the matter of interest.

The Vice-Chairperson, Mr. E. Behdad, intervened to support the document. He considered all the items valid, even if the implementation is not clear. He said that the main problem is financing participation. We should learn from the measures taken by the other sectors, for example the co-ordination actions taken by ITU-R, which generate many proposals from developing countries at a regional level. For the Asia and Pacific region, there is good communication within the other sectors because fellowships are given for regional meetings, even if fellowships are not given for the meetings in the ITU headquarters. Clear

procedures should be established and a real mandate should be given to the Vice-Chairpersons and the regional offices.

The representative of Mali expressed his approval for the document. He said that the reasons for the limited participation of developing countries must still be found and that there is a need to look for other solutions. All regions and subregions should have a clear mechanism of coordination and exchange: coordination with regional offices and subregional organizations and intersector cooperation are very important. Referring to WTDC-98 Resolution 5, he said that collaboration between sectors should be emphasised.

The representative of Tunisia also agreed that this was a good document, and pointed out that it is often true that the person having the expertise does not necessarily have the financial possibility to participate in the meetings. A mechanism for granting fellowships to experts who have important contributions to certain items will have to be found.

Document 1/057(Add.1), containing the comments made by the meeting on Document 1/057, was prepared and presented by the BDT Secretariat.

The meeting **decided** to transmit the document to Study Group 2 for consideration and comments. Documents 1/057 and 1/057(Add.1) are attached.

## 13.     Year 2000 issues

Document 1/070 was presented by the BDT Secretariat and **endorsed** by the meeting. The representative of the United States encouraged to widely spread the results of the studies.

## 14.     Date and place of the next meeting

The dates of 11 to 15 September 2000 was **retained** for the next meeting of Study Group 1.

## 15.     Any other business

No points were raised under this Agenda item.

## 16.     Closure of the meeting

The Director of the BDT thanked the Chairperson and all Rapporteurs for the work accomplished and said he was sure that the Recommendations for some of the Questions would be ready for the year 2000. He expresses the wish that concrete actions be taken by the BDT to help developing countries to apply these Recommendations, even in difficult matters like tariffs. He also expressed satisfaction for the fruitful discussions in more general matters like the participation of developing countries in the work of the Study Groups and the creation of a Group on the structure and working methods of the Study Groups. The meeting proposed a lady as Chairperson of this Group, taking into account gender issues to which the Director attaches a great importance. Mr. Touré also mentioned the proposal to reduce the number of working languages during the Rapporteur's Groups meetings, thanked the participants using the Arab, Chinese and Russian languages for their comprehension and hoped that TDAG would accept the proposal. He then thanked all the participants, the Secretariat and the interpreters.

The representative of the United States thanked the Director of the BDT and congratulated him for the effort to encourage participation of developing countries in the ITU activities. She congratulated the Chairperson for the way he chaired the meeting.

The Chairperson thanked the Director, the BDT Secretariat, the Vice-Chairpersons, the Rapporteurs and the interpreters. He said that the first beneficiaries of the meeting were the developing countries and declared the meeting closed.

**Annexes:**

(1)     Agenda of the Plenary Meeting

(2)     Updated list of documents

(3)     List of Rapporteurs and Co-Rapporteurs

(4)     Opening address by Mr. H. Touré, Director of BDT

(5)     List of participants

INTERNATIONAL TELECOMMUNICATION UNION

**TELECOMMUNICATION
DEVELOPMENT BUREAU**

**ITU-D STUDY GROUPS**

**ANNEX 1**
**Document 1/OJ/001(Rev.1)-E**
**31 August 1999**
**Original: English**

SECOND MEETING OF STUDY GROUP 1: GENEVA, 30 AUGUST - 3 SEPTEMBER 1999
SECOND MEETING OF STUDY GROUP 2: GENEVA, 6 - 10 SEPTEMBER 1999

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**STUDY GROUP 1**

**Agenda of the Plenary meeting**
Monday, 30 August 1999, 0930 - 1230 hrs
Friday, 3 September 1999, 0930 - 1230 hrs and 1430 - 1730 hrs
Room B

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**Document**

1. Opening of the meeting

   1.1. Introductory remarks by the Chairperson

   1.2 Opening address by the Director of BDT

2. Approval of the Draft Agenda and tentative schedule     1/OJ/001, 1/ADM/002

3. Results of the Plenipotentiary Conference (Minneapolis,     1/041
   1998) with relevance to the work of the Study Groups

4. Results of the TDAG[1] meeting (Geneva, 8-9 April 1999)
   with relevance to the work of the Study Groups:

   4.1. Proposed guidelines for Rapporteurs     1/043

   4.2 Text of new Question 16/1     1/010(Rev.1)

   4.3. Swiss proposal on the change of title of Question 8/1     1/054

   4.4 Other relevant decisions     1/042, 1/059

5. Appointment of a Rapporteur for Question 6/1

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[1] Telecommunication Development Advisory Group

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| 7. | Reactivation of the Drafting Group | 1/044, 1/045 |
| 8. | Allocation of documents | 1/ADM/003 |

**Document**

9. Results of the studies on:

    8.1     Question 6/1

    8.2     Question 7/1

    8.3     Question 8/1

    8.4     Question 9/1

    8.5     Question 10/1

    8.6     Question 11/1

    8.7     Question 12/1 and Joint Consultative Group on Economic Aspects of Spectrum Management

    8.8     Question 13/1: Focus Group on Promotion of infrastructure and use of the Internet in developing countries

    8.9     Question 14/1

    8.10    Question 15/1

    8.11    Question 16/1

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|---|---|
| 9. Progress report on WTDC-98 Resolution 9:  Participation of countries, particularly developing countries, in frequency spectrum management | 1/046 |

11. Collaboration and liaison activities:

    10.1    Within each region covered by BDT

    10.2    With ITU-D Study Group 2

    10.3    With ITU-R and ITU-T Sectors

    10.4    With other organizations via the BDT Secretariat

| | |
|---|---|
| 11. Electronic document handling (EDH) | 1/075 |
| 13. Enhanced participation by developing countries | 1/057 |
| 14. Year 2000 issues | 1/070 |

15. Date and place of the next meeting

16. Any other business

17. Closure of the meeting

A. GABRIELLI
Chairperson Study Group 1

INTERNATIONAL TELECOMMUNICATION UNION

**TELECOMMUNICATION
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**ITU-D STUDY GROUPS**

**ANNEX 2**

**26 November 1999**

SECOND MEETING OF STUDY GROUP 1: GENEVA, 30 AUGUST - 3 SEPTEMBER 1999
SECOND MEETING OF STUDY GROUP 2: GENEVA, 6 - 10 SEPTEMBER 1999

Questions: All

## STUDY GROUP 1

## List of documents

| Doc. No. | Source | Title | Question |
|---|---|---|---|
| 1/010(Rev.1) | Telecommunication Development Bureau | Definition of Questions | All |
| 1/016 + Add.1 | Germany | An analytical cost model for the local network - Consultative document – Prepared by WIK for the Regulatory Authority for Telecommunications and Posts | 12/1 |
| 1/035(Rev.3) | Telecommunication Development Bureau | List of proposed Rapporteurs, Associate Rapporteurs, National Experts and Others | All |
| 1/040(Rev.1+2*) 2/056(Rev.1+2) | Telecommunication Development Bureau | List of Chairmen, Vice-Chairmen and Rapporteurs by alphabetical order | All |
| 1/041 (2/057) | Telecommunication Development Bureau | Results of the Plenipotentiary Conference with relevance to the work of the Study Groups | All |
| 1/042 (2/058) | Director, Telecommunication Development Bureau | Summary Report of the Management Team Meeting of ITU-D Study Groups 1 and 2 | All |
| 1/043 (2/059) | Chairpersons of Study Groups 1 and 2 | Proposed guidelines for Rapporteurs | All |
| 1/044 (2/063) | Telecommunication Development Bureau | Reference document for the ITU-D Study Groups | All |
| 1/045 (2/064) | Director, Telecommunication Development Bureau | Reactivation of the Drafting Group on the structure and working methods of the ITU-D Study Groups | All |
| 1/046 (2/065) | Chairman of the Joint Group on WTDC-98 Resolution 9 | Report of the Preparatory Meeting (Geneva, 3-4 March 1999) and recommended approach to handle WTDC-98 Resolution 9 (Participation of countries, particularly developing countries, in frequency spectrum management) | All |
| 1/047 | Telecommunication Development Bureau | Questionnaire on Question 13/1 | 13/1 |
| 1/048 | Chairman of the Joint Experts Group on IP Telephony | Liaison statement to ITU-T Study Groups 2, 3 and 13 and ITU-D Study Group 1 | 13/1 |

**1** English only / **2** French only / **3** Spanish only / **4** English and French only / **5** Trilingual

*Rev.2 not distributed in SG1 meeting

| Doc. No. | Source | Title | Question |
|---|---|---|---|
| 1/049 | Rapporteur on Question 15/1 | Informatization and technology transfer – Overview | 15/1 |
| 1/050 | Chairman of Focus Group on Question 13/1 | Liaison activities with ITU-T Study Group 2 | 13/1 |
| 1/051 | Chairman of Focus Group on Question 13/1 | Chairman's progress report of the Focus Group on Question 13/1 | 13/1 |
| 1/052 (2/069) | Rapporteur for Question 12/1 | Report of the meeting of the Joint Consultative Group on economic aspects of spectrum management | 12/1 |
| 1/053 | Rapporteur for Question 12/1 | Report of the meeting of Associate Rapporteurs and Experts on Question 12/1 | 12/1 |
| 1/054 | OFCOM (Switzerland) | Proposed amendment to title of Question 8/1 | 8/1 |
| 1/055 | OFCOM (Switzerland) | Reference models and definitions for interconnection between providers of telecommunication services in Switzerland | 6/1 |
| 1/056 | OFCOM (Switzerland) | Technical and administrative regulations on the quality of service of the Universal Service | 7/1 |
| 1/057 +Add.1 (2/077) | Director, Telecommunication Development Bureau | Participation of countries, in particular developing countries, in the work of ITU-D Study Groups | All |
| 1/058 | ITU-T Study Group 3 - Working Party 2/3 | Liaison statement to ITU-D Study Group 1 on Cost methodology | 12/1 |
| 1/059 (2/078) | Chairperson of the TDAG Subgroup dealing with private sector issues | Report of the meeting of the TDAG Subgroup dealing with private sector issues (Geneva, 7 April 1999) | All |
| 1/060 | ITU-T Study Group 3 - Working Party 1 | Current studies on call-back practices | 12/1 |
| 1/061 | ITU-T Study Group 3 - Working Party 3/3 | Liaison statement to ITU-D Study Group 1 on Further efforts on studies arising on IP telephony and E.164 resources | 13/1 |
| 1/062 | Telecommunication Development Bureau | Contributions to the Workshop on Telecommunication Reform (Gaborone, Botswana, 3-5 May 1999) organized by ITU | 8/1, 9/1, 10/1, 13/1 |
| 1/063 | Rapporteur and Associate Rapporteur for Question 10/1 | Convergence of the telecommunications, media and information technology sectors and the implications for regulation | 10/1 |
| 1/064 | Rapporteur for Question 7/1 | Report on the meeting of the Rapporteur's Group on Question 7/1 (Buenos Aires, Argentina, 5-7 July 1999) | 7/1 |
| 1/065 | France Telecom | Partnership for telecommunication development in developing countries | 11/1 |
| 1/066 | Movicom (Argentina) | General analysis of the Universal Service obligation | 7/1 |

| 1/067 | Telefónica de Argentina | Analysis of the Universal Service obligation in the light of the opening up of competition - The case of Argentina | 7/1 |
|---|---|---|---|

| Doc. No. | Source | Title | Question |
|---|---|---|---|
| 1/068 | Rapporteur for Question 12/1 | Interim report on tariff policies, tariff models and methods of determining the costs of telecommunication services | 12/1 |
| 1/069[1] | United Kingdom | Introduction of economic criteria in spectrum management and the principles of fees and charging in the CEPT | 12/1 |
| 1/070 (2/075) | Telecommunication Development Bureau | Report on the Year 2000 activities | All |
| 1/071 | Rapporteur for Question 11/1 | Proposed structure of the Report on Question 11/1 | 11/1 |
| 1/072[2] (2/090) | Mali | *La radiodiffusion télévision rurale et communication pour les zones rurales et isolées* | 14/1 |
| 1/073[1] (2/091) | Telecommunication Development Bureau | Challenges to the network - Internet for development - Executive Summary | All 13/1 |
| 1/074 +Rev.1 and 2 | Rapporteur for Question 8/1 | Proposed outline for the report on Question 8/1 | 8/1 |
| 1/075 (2/096) | Telecommunication Development Bureau | ITU-D Study Groups Website | All |
| 1/076 | Rapporteur for Question 9/1 | Report of the meeting of the Rapporteur's Group on Question 9/1 (Geneva, 5-6 August 1999) | 9/1 |
| 1/077[1] | Chairperson of the Focus Group | Partial draft of the Report of the Focus Group on promotion of infrastructure and use of the Internet in developing countries | 13/1 |
| 1/078[2] (2/106) | AULM S.A. (Switzerland) | *Transducteur tactile-acoustique* | 14/1 10a/2 |
| 1/079[1] | Reference case Rapporteur - Telefónica de Argentina | Information for reference case – Argentina | 7/1 |
| 1/080[2] | Mali | *Etude de cas: le Mali* | 7/1 |
| 1/081[3] | *Comisión de Regulación de Telecomunicaciones (Colombia)* | *Informe sobre telefonía social y servicio universal* | 7/1 |
| 1/082[1] (2/108) | China | Research on the development of the new technology and the new services of the rural telecommunication in China | 9/1 10a/2 10e/2 |
| 1/083[1] | INTELSAT | Internet build-out via satellite | 13/1 |
| 1/084[1] | Telecommunication Development Bureau | Contributions from the Sector Reform Unit | 6/1, 8/1, 9/1 |
| 1/085[1] | ITU-T Study Group 3 - Working Party 2/3 | Liaison statement to ITU-D Study Group 1 | 12/1 |
| 1/086 | ITU-T Study Group 3 | Draft Annex E to ITU-T Recommendation D.140 | 12/1 |
| 1/087[1] | ANATEL (Brazil) | Enterprise incubator partnership project | 11/1 |
| 1/088[1] | Telecommunication Development Bureau | List of publications | 11/1 12/1 |

| 1/089[1] | Rapporteur for Question 11/1 | Draft Report on Question 11/1 | 11/1 |
|---|---|---|---|
| 1/090[1] | United States of America | Interconnection policy and regulation | 6/1 |

| Doc. No. | Source | Title | Question |
|---|---|---|---|
| 1/091 | United States of America | Official sources of United States technical assistance in the telecommunications sector | 6/1 8/1 |
| 1/092[1] (2/115) | Chairperson, ITU-R Study Group 1 | Liaison statement to ITU-D Study Groups 1 and 2 | 12/1 |
| 1/093[3] | Movicom, Argentina | *El servicio universal en la Unión Europea* | 7/1 |
| 1/094[1] (2/117) | Chairman of the Intersector Coordination Group on satellite matters | Report of the 2nd meeting of the ICG on satellite matters (Sophia Antipolis, 10-12 August 1999) | 9/1 10/2 16/2 |
| 1/095[1] | Rapporteur for Question 15/1 | Informatization and technology transfer - Executive Summary | 15/1 |
| 1/096[1] (2/118) +Add.1 | ITU-R Study Group 1 | Liaison statement from ITU-R Study Group 1 to ITU-D Study Groups 1 and 2 concerning action taken relating to WTDC-98 Resolution 9 | All |
| 1/097[1] | Rapporteur for Question 14/1 | Status and workplan | 14/1 |
| 1/098[1] (2/119) | ITU-R Study Group 1 Working Party 1B | Liaison statement: Guidance on the regulatory framework for national spectrum management | 12/1 |
| 1/099 | Chairperson of Focus Group on Question 13/1 | Continuation of the Focus Group, scope of Question 13/1 and liaison to ITU-T | 13/1 |
| 1/100 (2/120) | Vice-Chairperson of Study Group 1 | Terms of Reference of the Drafting Group on the structure and working methods of the ITU-D Study Groups | All |
| 1/100(Rev.1) (2/120(Rev.1)) | Vice-Chairperson of Study Group 1 | Terms of Reference of a Group on the structure and working methods of the ITU-D Study Groups | All |
| 1/101[1] +1/101(Rev.1) (2/122(Rev.1)) | Chairperson, ITU-D Study Group 1 | Collaboration and liaison with ITU-D Study Group 2 | All |
| 1/102* (2/134) +Rev.1 | Chairman Study Group 2 | Liaison statement to ITU-R Study Group 1 dealing with action on WTDC-98 Resolution 9 and other liaison matters | All |

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# LIST OF RAPPORTEURS AND CO-RAPPORTEURS

## SECOND STUDY PERIOD (1998-2002) - 11 Questions for Study Group 1

| DEFINITION OF QUESTION | RAPPORTEUR/ CO-RAPPORTEUR | BDT FOCAL POINT |
|---|---|---|
| Q6/1: *Interconnection* | Mr. C. Jara Villaroel (Telefónica, Argentina) | Mr. H. Vignon |
| Q7/1: *Universal access/service* | Mr. R. Perez (Movicom, Argentina) | Mr. G. Girardet |
| Q8/1: *Establishment of an independent regulatory body* | Ms A. Ho (Singapore)/ Mr. B. Gnon Lesan (Côte d'Ivoire) Mr. H. Landgraf (Germany) | Ms D. Bogdan |
| Q9/1: *Impact of the introduction and utilization of new technologies on the regulatory environment of telecommunications* | Mr. M. Seck (Senegal)/ Mr. V. Nozdrin (Russia) | Ms N. Sundberg |
| Q10/1: *Regulatory impact of the phenomenon of convergence within the telecommunications, broadcasting, information technology and content sectors* | Mr. F. Savi (Telecom Italia)/ Mr. Ph. Mège (Thomson-CSF) | Mr. P. Kantchev |
| Q11/1: *Factors to create a climate favourable to investment* | Mr. E. Forestier (World Bank)/ R. Spolidoro (Brazil) | Ms A. Enderlin |
| Q12/1: *Tariff policies, tariff models and methods of determining the cost of national telecommunication services* | Mr. P. Fontaine (France)/ Ms. M. Kostova (BTC Bulgaria) Mr. A. Kawamara (PATU) Mr. T. Jeacock (UK) | Ms A. Enderlin |
| Q13/1: *Promotion of infrastructure and use of the Internet in developing countries* | Mr. D. Plesse (Germany) | Mr. G. Girardet |
| Q14/1: *The role of telecommunications in social and cultural development, including the protection and promotion of indigenous culture and identity* | Mr. G. Thomas (IDRC, Canada)/ Mr. G. Everton (New Zealand) | Ms A. Pileri |

| DEFINITION OF QUESTION | RAPPORTEUR/ CO-RAPPORTEUR | BDT FOCAL POINT |
|---|---|---|
| Q15/1: *Technology transfer and informatization* | Mr. R. Sanatan (CTU, Trinidad)/ Mr. F. Chelly (Tunisia) | Mr. M. Chérif |
| Q16/1: *Methods to enhance the viability of public service broadcasting, particularly focusing on developing countries* | Mr. G. Dupont-Henius (UNESCO) | Mr. H. Vignon |

**OPENING ADDRESS BY MR TOURE, DIRECTOR OF BDT**

**Meeting of ITU-D Study Group 1**

**Monday, 30 August 1999, Room B, 0930 hours**

Dear colleagues and friends,
Ladies and Gentlemen,

It is my pleasant duty, in this second study period, to address you for the first time at the start of the second meeting of Study Group 1.

First of all, I should like to extend special thanks to you, Mr Gabrielli, as Chairperson of Study Group 1, as well as to your Vice-Chairpersons for the work accomplished since the Malta Conference. My personal relationship with you is a source of particular satisfaction to me and I thank you for the good advice you have given me on so many occasions. Your personal commitment is a great asset to the Development Sector.

I should also like to express my appreciation for the dedication with which the rapporteurs responsible for the working groups dealing with the various Questions have tackled their duties. It is unfortunate that the rapporteur responsible for Question 6/1 is unable to continue with us, but we appreciate the reasons which have obliged him to take his decision and we should like to thank him for his contribution. He will have to be replaced and I hope that we will take the opportunity to bear gender issues in mind by appointing a female rapporteur.

Both the Radiocommunication and the Standardization Sectors study certain of the same subjects as the Development Sector. Allow me to express my deepest gratitude to the Directors of the Bureaux of these two Sectors for the support they give us in our work. I am very happy about these good working relations and I hope that the excellent cooperation between us will continue.

The study groups are an ideal forum for exchanging views and developing recommendations on Questions of priority concern to the developing countries. More specifically, Study Group 1 has to reflect on the BDT's main objectives, namely, telecommunication policies and regulatory strategies, financial and economic matters, tariff policies and case studies, together with development of the private sector and partnership arrangements. There are 11 specific Questions which cover all these issues.

I am sure that at this meeting, which precedes a further two series of meetings to be held before the next World Telecommunication Development Conference in 2002, it will be possible to map out the final reports so that all documents and draft recommendations will be ready in time for the Conference.

Some of the items on the draft agenda relate to the way in which the study groups operate. I am thinking in particular of reactivation of the Drafting Group, reduction of the volume of documents and electronic document processing, and strengthening the participation of developing countries.

These aspects seem to me to be important because, if they are properly handled, the result should be an improvement in our working methods in the interests of greater efficiency, greater savings and greater and more active participation by the developing countries in the work of the study groups.

In this order of ideas, now is perhaps the time to start thinking about the end use made of the reports and recommendations we prepare in the Development Sector. We should bear in mind that the Sector's main function as laid down in the ITU Constitution is to facilitate and enhance telecommunications development by organizing and coordinating technical cooperation and assistance activities.

Are the recommendations adopted in the Development Sector implemented by the countries? This is a very important question, and our future action should be guided by the answer it receives.

Whereas industry reacts immediately to the recommendations adopted, for example, in the Standardization Sector, we in the Development Sector cannot be certain that the developing countries either implement the recommendations we adopt or are even in a position to do so.

It seems to me that one way of providing ongoing assistance to the developing countries following the adoption of reports and recommendations might be to identify what action BDT could take to help countries in need to understand and give concrete expression to the recommendations. Such assistance activities, which would be adopted by the study groups and thus relate directly to Questions identified at WTDCs as priority issues for the developing counties, should be incorporated in the action programmes drawn up at these conferences. In this way we could help to reduce the gap which still exists between developed and developing countries. The fact that developing countries, developed countries and the private sector alike are present at this forum will, I am sure, make the target easier to meet.

The study group activities included in the programme for **cooperation among members** should therefore, it seems to me, provide the basis for **assistance programmes or activities** for the benefit of the developing countries.

Similarly, in order to meet the urgent priority requirements of the developing countries, recommendations on which sufficient progress has been made should be examined and ways and means discussed of adopting and implementing them before the next WTDC. The rules spelt out in the appendix to WTDC-98 Resolution 4 would apply. The world of telecommunications is changing fast and the developing countries must face up to these changes as quickly as possible. In the case of certain Questions, which I invite you to identify, there is an urgent need for ITU-D recommendations to be developed and I am persuaded that you will rise to this challenge in good time.

Today, 30 August 1999, we are 123 days away from the year 2000. How are we going to enter the third millennium?

In my view the drafting group you are being asked to set up, which I would prefer to call a discussion group on study group working methods, should start to give this matter some thought and should put forward practical proposals either for immediate application or for submission to the Telecommunication Development Advisory Group (TDAG) with a view to their approval by the next WTDC.

The guidelines laid down by the Minneapolis Plenipotentiary Conference and the last session of the ITU Council are quite clear: our working methods must be reviewed so that we can meet the challenges of the Development Sector. Much has already been accomplished, but our work is not yet done. For example, the Union's development activities need to be reshaped in order to sustain growth and access to multimedia information networks in the developing countries and equip ourselves to meet effectively the requirements of the international community in the new environment.

This is what I am inviting **us all** to do. We in BDT will spare no effort in pursuing these ends. Naturally, I am at your disposal to discuss these matters either during the meeting or at any other time.

Before closing, I should like to call upon you to give your Chairperson, Mr Gabrielli, your full support in his task of serving the noble cause of development.

I wish **us all** every success in our discussions.

Thank you for your attention.

**ANNEX 5**

# LIST OF PARTICIPANTS
# (NOT AVAILABLE ELECTRONICALLY)