

***CGRFA/WG-PGR-4/09/REPORT***

Commission on  
Genetic Resources  
for Food and Agriculture

**Intergovernmental  
Technical  
Working Group  
on Plant Genetic  
Resources  
for Food and  
Agriculture**

Rome, Italy  
15-17 July 2009

Fourth Session



*Food and Agriculture Organization of the United Nations*

**CGRFA/WG-PGR-4/09/REPORT**

**COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE**

**REPORT OF THE FOURTH SESSION  
OF THE  
INTERGOVERNMENTAL TECHNICAL  
WORKING GROUP ON  
PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE**

**Rome, Italy, 15-17 July 2009**

**FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS  
Rome, 2009**

The documents prepared for the Fourth Session of the Working Group on Plant Genetic Resources for Food and Agriculture of the Commission on Genetic Resources for Food and Agriculture are available on the Internet at the following address:

<http://www.fao.org/agriculture/crops/core-themes/theme/seeds-pgr/itwg/4th/en/>

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## COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE

### REPORT OF THE FOURTH SESSION OF THE INTERGOVERNMENTAL TECHNICAL WORKING GROUP ON PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE

Rome, Italy 15-17 July 2009

#### I. INTRODUCTION

1. The Fourth Session of the Intergovernmental Technical Working Group on Plant Genetic Resources for Food and Agriculture (Working Group) met at FAO headquarters in Rome, from 15-17 July 2009. The list of delegates and observers is attached as Appendix D.

#### II. ELECTION OF THE CHAIR AND VICE-CHAIRS AND OPENING OF THE SESSION

2. The outgoing Chair of the Working Group, Ms Zofia Bulinska-Radomska (Poland), opened the session and welcomed delegates and observers. She noted that the Working Group had in the past, provided valuable advice to the Commission on Genetic Resources for Food and Agriculture (the Commission) and that their expertise would continue to be essential. Ms Bulinska-Radomska thanked the members of the Working Group for the support she had received during her term as Chair.

3. The Working Group then elected Ms Ana Berretta (Uruguay) as Chair, and as Vice-Chairs, Mr Brad Fraleigh (Canada) and Mr Ali Abdulla Al-Shurai (Yemen). Mr Juan Fajardo Vizcayno (Spain) was elected *Rapporteur*.

4. In taking the Chair, Ms Berretta thanked Ms Bulinska-Radomska for her guidance and leadership, and welcomed the delegates and observers. She noted the important work before this session of the Working Group, and the ongoing need to increase global awareness of the essential roles of plant genetic resources in relation to global food security, and for addressing emerging environmental challenges.

5. Mr Modibo Traoré, Assistant Director-General, Agriculture and Consumer Protection Department, on behalf of Dr Jacques Diouf, FAO Director-General, welcomed delegates and observers to the Fourth Session. Mr Traoré welcomed the L'Aquila Joint Statement on Global Food Security as an encouraging sign of greater global commitment toward food and agriculture and the need to help the poor and hungry to produce their own food. He noted that there are over 1.02 billion chronically hungry people in the world, and stressed that effective use and development of plant genetic resources would contribute significantly to the global food security agenda.

6. Mr Traoré stated the importance of the Working Group providing advice to the Commission on the second *Report on the State of the World's Plant Genetic Resources for Food and Agriculture*, so that the Commission could endorse this timely report as the authoritative

survey of this sector, at its next session. He thanked the members of the Commission for their support for the preparation of the second *Report*. Mr Traoré noted that the Working Group would also consider the process for updating the *Global Plan of Action for the Conservation and Sustainable Use of Plant Genetic Resources for Food and Agriculture*, stressing that the updated *Global Plan of Action* would contribute significantly to the implementation of the International Treaty on Plant Genetic Resources for Food and Agriculture (International Treaty), and more broadly to the global food security agenda.

7. Mr Alexander Müller, Assistant Director-General, Natural Resources Management and Environment Department, welcomed delegates and observers. He noted that the Working Group was meeting at an especially challenging time, as the world food crisis had tragically resulted in the number of chronically hungry people steadily rising. Mr Müller stressed that human population growth and socio-economic projections indicated that current food demand will double by 2050, and that food insecurity would continue to be of serious concern in the coming decades. In addition, he noted that climate change would increase production risks and rural vulnerability, poverty and hunger. He stated that maintaining and deploying the widest possible portfolio of genetic resources for food and agriculture, which were vital and irreplaceable, would be fundamental to meeting both current and future food security and sustainable agriculture.

8. Mr Müller observed that the Commission had requested the Working Group to focus on the *State of the World's Plant Genetic Resources for Food and Agriculture* and the process for updating the rolling *Global Plan of Action*. He indicated that in addition, the Working Group's inputs to the *Draft Strategic Plan 2010-2017 for the implementation of the Commission's Multi-Year Programme of Work* were of pivotal importance for the Commission.

9. The Working Group adopted the Agenda, as given in *Appendix A*.

### **III. PREPARATION OF THE SECOND STATE OF THE WORLD'S PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE**

10. The Working Group considered the documents, *Preparation of the Second State of the World's Plant Genetic Resources for Food and Agriculture*;<sup>1</sup> *Draft Second Report on the State of the World's Plant Genetic Resources for Food and Agriculture*;<sup>2</sup> *Draft Second Report of the State of the World's Plant Genetic Resources for Food and Agriculture: Annex 2; List of major germplasm collections by crop and institute*;<sup>3</sup> and the *Summary Report of the Expert Meeting on the Draft Second State of the World's Plant Genetic Resources for Food and Agriculture*.<sup>4</sup>

11. The Working Group noted with appreciation the financial support that had been provided by the Governments of Canada, Italy, Japan, the Netherlands, Norway and Spain, and FAO, which had enabled many developing countries to prepare their Country Reports on Plant Genetic Resources, as part of the country-driven process for preparing the *Draft Second Report on the State of the World's Plant Genetic Resources for Food and Agriculture (Draft Second Report)*.

12. The Working Group thanked FAO for preparing the *Draft Second Report*, expressing the view that it was a high quality document that comprehensively described the main developments that have taken place since the publication of the first *State of the World's Plant Genetic Resources for Food and Agriculture*. The Working Group noted with appreciation the effective participatory process that had been followed in preparing the *Draft Second Report*, which

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<sup>1</sup> CGRFA/WG-PGR-4/09/2

<sup>2</sup> CGRFA/WG-PGR-4/09/Inf.1

<sup>3</sup> CGRFA/WG-PGR-4/09/Inf.1/Add.1

<sup>4</sup> CGRFA/WG-PGR-4/09/Inf.2



included the preparation of Country Reports, thematic background studies, regional analyses and a technical expert meeting.

13. The Working Group undertook a comprehensive review of the *Draft Second Report*, providing detailed comments and suggestions on how to improve the document, including improvements with regard to the structure, content, accuracy and pertinence. It also provided advice on how to improve the organization of specific Chapters of the *Draft Second Report*, including drafting the remaining annexes, and requested modifications to the text, tables, figures and annexes, and providing information on a regional basis to balance the document. The Working Group requested FAO to consider preparing a synthetic account within the *Draft Second Report*, that contains the main overall findings and conclusions of the report, and highlights the gaps and needs for the future. It would not use scientific or technical language, and would aim to convey the key messages of the report to policy-makers and others.

14. The Working Group requested FAO to take into account their detailed comments so that the *Draft Second Report* would be finalized at the next session of the Commission. It further requested that FAO consider additional submissions on the *Draft Second Report* from members of the Working Group until 14 August 2009, and consider them in revising the *Draft Second Report*.

15. The Working Group recommended that the Commission, at its Twelfth Regular Session, endorse the *Second Report on the State of the World's Plant Genetic Resources for Food and Agriculture* as the authoritative survey of this sector; and that it use the *Second Report on the State of the World's Plant Genetic Resources for Food and Agriculture* as a basis for updating the rolling *Global Plan of Action*. It further recommended that the Commission request FAO to widely make available the *Second Report on the State of the World's Plant Genetic Resources for Food and Agriculture* in all the official languages of FAO, and that governments and donors be requested to make available the financial resources necessary to achieve this.

#### **IV. UPDATING THE GLOBAL PLAN OF ACTION FOR THE CONSERVATION AND SUSTAINABLE UTILIZATION OF PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE**

16. The Working Group considered the documents, *Updating the Global Plan of Action for the Conservation and Sustainable Utilization of Plant Genetic Resources for Food and Agriculture*,<sup>5</sup> and *Summary Report of the Regional Consultations on the Conservation and Utilization of Plant Genetic Resources for Food and Agriculture*.<sup>6</sup> It noted that the Commission had requested FAO to submit to its Twelfth Regular Session, a proposed plan for the process of updating the rolling *Global Plan of Action* and that the Commission had requested the Working Group to consider the elements of a plan for updating the rolling *Global Plan of Action*.

17. The Working Group stressed the need to update the rolling *Global Plan of Action* as a priority to respond to identified gaps and needs. It emphasized that the consultation process for updating the rolling *Global Plan of Action* adopted in 1996, would provide an opportunity to both follow-up on progress made and to identify areas where little progress had been made in the implementation of the rolling *Global Plan of Action*. The Working Group noted the need to be strategic in undertaking the updating, in order to identify priorities that would guide the effective use of financial and human resources.

18. The Working Group recommended that the Commission request FAO to update the rolling *Global Plan of Action*, according to the process and timeline proposed in Table 1 of the document, *Updating the Global Plan of Action for the Conservation and Sustainable Utilization of Plant Genetic Resources for Food and Agriculture*, noting that additional information on the

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<sup>5</sup> CGRFA/WG-PGR-4/09/3

<sup>6</sup> CGRFA/WG-PGR-4/09/Inf.3

proposed process and estimated costs would be beneficial to the Commission in their consideration of the updating process. It recommended that the Commission request FAO to prepare the updated rolling *Global Plan of Action* based primarily on the second *State of the World's Plant Genetic Resources for Food and Agriculture*, and in particular, on the identified gaps and needs; as well as the advice received during regional meetings and consultations involving relevant stakeholders at the national, regional and global levels.

19. The Working Group recommended that the Commission encourage governments and international organizations to make available the necessary financial resources for the updating of the rolling *Global Plan of Action* in a timely manner, including resources to enable regional and other meetings.

20. The Working Group emphasized that the rolling *Global Plan of Action* is an important supporting component of the International Treaty on Plant Genetic Resources for Food and Agriculture, and recommended that the Commission invite the Secretary of the International Treaty to actively participate in the consultation process for updating the rolling *Global Plan of Action*, to ensure that specific issues of relevance to the Treaty are adequately taken into account.

21. It recommended that the Commission encourage relevant international organizations, non-governmental organizations and the private sector to provide advice and views to FAO in a timely manner, to facilitate the updating of the rolling *Global Plan of Action*; and that it request FAO to develop a simplified approach to gather inputs from these stakeholders. It further recommended that once the updated *Global Plan of Action* is prepared, the Commission encourage relevant international organizations, non-governmental organizations and the private sector to report to the Commission on their activities that are contributing to the implementation of the updated *Global Plan of Action*, according to the review schedule adopted by the Commission.

## **V. FOLLOW-UP TO OTHER RECOMMENDATIONS OF THE COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE**

22. The Working Group considered the document, *Follow-up to other recommendations regarding plant genetic resources for food and agriculture*.<sup>7</sup> It emphasized the importance of close cooperation between the Commission and the Governing Body of the International Treaty for the most rational and efficient use of resources. Some members of the Working Group suggested that matters concerning plant genetic resources for food and agriculture should be addressed primarily by the Governing Body of the International Treaty. On the other hand, other members of the Working Group suggested that plant genetic resources for food and agriculture activities continue in the Commission, while avoiding duplication and promoting complementarity of activities.

23. The Working Group welcomed the progress in the development of the web portal of the Facilitating Mechanism for the implementation of the rolling *Global Plan of Action*, which is now accessible in three languages. The mechanism provides updated and expanded information, *inter alia*; on existing funding opportunities and sources for the implementation of the *Plan*. The Working Group highlighted the importance of the Facilitating Mechanism and recommended that the Commission request FAO and invite countries to contribute funding for its further maintenance. The Working Group also stressed that the further operation of the Facilitating Mechanism should be undertaken in synergy and complementarily with the activities undertaken to implement the International Treaty.

24. The Working Group acknowledged the considerable effort undertaken in applying the new monitoring approach of the rolling *Global Plan of Action*, which resulted in the

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<sup>7</sup> CGRFA/WG-PGR-4/09/4

establishment of 60 National Information Sharing Mechanisms worldwide, with the participation of more than 1000 national stakeholders. It recognized the positive role that these mechanisms play in promoting and strengthening partnerships within and among countries.

25. The Working Group recommended that the Commission recognize the need for extra-budgetary resources to apply the new monitoring approach in the maximum number of developing countries, and to strengthen established National Information Sharing Mechanisms. It noted the importance of country commitment to maintain their National Information Sharing Mechanisms. It considered that the indicators and reporting format for monitoring the implementation of the *Global Plan of Action* may need to be revised, when the Commission has adopted the updated *Global Plan of Action*.

26. The Working Group noted with satisfaction the continued collaborative efforts led by FAO with national, regional and international organizations for strengthening capacity in plant breeding, in particular, through the Global Partnership Initiative for Plant Breeding Capacity-Building (GIPB), and for seed systems development. It noted the pertinence of these activities for the implementation of Article 6 of the International Treaty. It emphasized the urgent need to strengthen efforts in these areas to meet the growing challenges of food security and climate change such as recurrent droughts, floods and rising temperatures. It recommended that the Commission request FAO to enhance its work in strengthening plant breeding capacity and seed systems development, and stressed the need for the mobilization of greater international collaboration and commitment, and the mobilization of the necessary funds.

## **VI. DRAFT STRATEGIC PLAN 2010-2017 FOR THE IMPLEMENTATION OF THE MULTI-YEAR PROGRAMME OF WORK**

27. The Working Group considered the document, *Draft Strategic Plan 2010-2017 for the implementation of the Multi-Year Programme of Work: Plant Genetic Resources*,<sup>8</sup> as well as the complete *Draft Strategic Plan*.<sup>9</sup> The Secretariat recalled the Commission's request to the Working Group to provide inputs in its field of expertise to the Strategic Plan for the implementation of the Multi-Year Programme of Work, as part of a broader consultation process. The Working Group welcomed the *Draft Strategic Plan for the implementation of the Multi-Year Programme of Work* and provided inputs on the indicative timetable and processes, and on the international cooperation section of the document. It noted that the Multi-Year Programme of Work provides for regular reviews of its implementation.

28. The Working Group recommended that the Commission closely collaborate with relevant international organizations, including Crops for the Future, to promote crops essential for food security, including under-utilized crops and crop wild relatives. It stressed the need for the Commission to increase the involvement of all relevant stakeholders, such as civil society and farmer organizations, including organizations representing women and small-scale farmers, and industries and organizations involved in seed and plant breeding. The Working Group considered that there was no need to cite individual International Agricultural Research Centres or funding agencies in the *Draft Strategic Plan*.

29. The Working Group welcomed the close collaboration between the Secretariats of the Commission and the Governing Body of the International Treaty. It recommended that the Commission request its Secretariat to continue close cooperation with the Secretariat of the International Treaty, including in the implementation of the Multi-Year Programme of Work. It also recommended close cooperation between the Commission and the Governing Body that may

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<sup>8</sup> CGRFA/WG-PGR-4/09/5

<sup>9</sup> *Draft Strategic Plan 2010-2017 for the implementation of the Multi-Year Programme of Work* (CGRFA/WG-PGR-4/09/Inf.4)

gradually lead to an agreed functional division of tasks and activities on plant genetic resources for food and agriculture. In this context, the Working Group recommended that the Commission request its Secretariat, in collaboration with the Secretariat of the International Treaty, to prepare a vision paper with the aim of facilitating policy coherence and complementarity of the work of the two bodies, for consideration by the Commission at its Thirteenth Session. The vision paper should envisage various options, including transfer of plant genetic resources activities from the Commission to the International Treaty, with advantages and disadvantages. The Working Group recommended that the Commission request the two Bureaus to consider the draft vision paper prior to the Thirteenth Regular Session of the Commission.

30. The Working Group emphasized the importance of cross-sectorial matters within the Multi-Year Programme of Work. It took note of the ongoing negotiations of the International Regime on access to genetic resources and benefit-sharing, under the Convention on Biological Diversity, and expressed appreciation that the Commission will consider policies and arrangements for access and benefit-sharing for genetic resources for food and agriculture at its next regular session. The Working Group stressed that information to be compiled by the Secretariat on the status of negotiations of the International Regime on access and benefit-sharing, would facilitate consideration of this matter by the Commission. Moreover, the Working Group recommended that the Commission consider its role in the development and implementation of the International Regime.

31. Noting that the next Conference of the Parties to the Convention on Biological Diversity will address a number of matters related to targets and indicators for biodiversity for food and agriculture, the Working Group recommended that the Commission request its Secretariat to collaborate closely with the Secretariats of the Convention and the International Treaty.

32. The Working Group recommended, as an additional strategic goal for the *Draft Strategic Plan*, that the Commission guide and monitor FAO's policies, programmes and activities relating to genetic resources for food and agriculture, as mandated by FAO Conference Resolution 3/95. The Working Group recognised and welcomed the integration of the Commission's work in the *Strategic Framework and Medium Term Plan* currently being developed. It recommended that the *Strategic Plan* refer to *Impact Focus Areas and Organizational Results*, which are of relevance to the Commission's work, and that the Commission guide the review of the achievement of relevant organizational results.

33. A representative of Bioversity International welcomed the Commission's Multi-Year Programme of Work and the Draft Strategic Plan. Through the System-wide Genetic Resources Programme, the Centres of the CGIAR Centres are developing a proposal based on a sustainable ecosystem approach that would contribute to, and benefit from, the Commission's work. He expressed hope that this course of action would allow the Centres to be even more effective partners in the implementation of the Multi-Year Programme of Work.

## VII. REPORTS FROM INTERNATIONAL ORGANIZATIONS AND INSTRUMENTS

34. The Working Group considered the document, *Reports from International Organizations and Instruments*,<sup>10</sup> and the information document, *Report from the Global Crop Diversity Trust*.<sup>11</sup> It expressed its appreciation for the important work that is being done by a number of international organizations and instruments, including the Global Crop Diversity Trust, the CGIAR Centres and the International Treaty, to advance the conservation and sustainable use of

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<sup>10</sup> CGRFA/WG-PGR-4/09/6

<sup>11</sup> CGRFA/WG-PGR-4/09/Inf.5

plant genetic resources. The Working Group noted the importance of all stakeholder groups in disseminating their experiences and collaborative learning.

35. The Secretary of the International Treaty informed the Working Group of the main outcomes of the Third Session of the Governing Body of the International Treaty on Plant Genetic Resources for Food and Agriculture, held in Tunis, Tunisia, from 1 to 5 June 2009. He highlighted a number of outcomes that were of direct relevance to the work of the Commission and its Working Group on Plant Genetic Resources. He noted the strong and effective collaboration between the Secretariats of the International Treaty and the Commission, and the need for this to continue in the future.

36. The Working Group recommended that the Commission continue to receive reports from international organizations and instruments, and non-governmental organizations and the private sector, on their activities in relation to plant genetic resources.

### VIII. CLOSING STATEMENTS

37. The Working Group expressed its gratitude to the Chair for her leadership and guidance in conducting the Fourth Session. It also noted with appreciation, the efforts of the Vice-Chairs and *Rapporteur*, which had led to a successful outcome. The Working Group thanked the interpreters and translation team; and the Secretariat and the other staff members of FAO for preparing informative documents, and for their support and helpful presentations and comments during the session. It noted the importance of documents being made available well in advance of future meetings, in order for countries to undertake the necessary consultations to enable their effective participation in the discussions.

38. The Working Group expressed its appreciation for all the efforts that have been undertaken by FAO in preparing the *Draft Second Report*, and indicated that they were confident that the Secretariat would fully consider their advice in revising the *Draft Second Report*, for consideration by the Commission at its next regular session. A number of representatives from developing countries expressed their gratitude for the financial support from donors and FAO, which had enabled their contributions in the process for preparing the *Draft Second Report*. The Chair thanked the delegates and observers for their support and constructive suggestions.



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**APPENDIX A**

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**INTERGOVERNMENTAL TECHNICAL WORKING GROUP ON  
PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE****Fourth Session**

Rome, Italy, 15-17 July 2009

**AGENDA**

1. Election of the Chair, the Vice-Chair(s) and the *Rapporteur*
2. Adoption of the agenda and timetable
3. Preparation of the second *State of the World's Plant Genetic Resources for Food and Agriculture*
4. Process for updating the *Global Plan of Action for the Conservation and Sustainable Use of Plant Genetic Resources for Food and Agriculture*
5. Follow-up to other recommendations of the Commission on Genetic Resources for Food and Agriculture
6. Draft Strategic Plan 2010-2017 for the implementation of the Multi-Year Programme of Work
7. Reports from international organizations and instruments
8. Other Business
9. Adoption of the Report of the Working Group





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**APPENDIX B**

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**LIST OF DOCUMENTS****WORKING DOCUMENTS**

CGRFA/WG-PGR-4/09/1	Draft Provisional Agenda
CGRFA/WG-PGR-4/09/1Add.1	Provisional Annotated Agenda and Timetable
CGRFA/WG-PGR-4/09/2	Preparation of the second <i>State of the World's Plant Genetic Resources for Food and Agriculture</i>
CGRFA/WG-PGR-4/09/3	Process for updating the <i>Global Plan of Action for the Conservation and Sustainable Use of Plant Genetic Resources for Food and Agriculture</i>
CGRFA/WG-PGR-4/09/4	Follow-up to other recommendations of the Commission on Genetic Resources for Food and Agriculture
CGRFA/WG-PGR-4/09/5	Draft Strategic Plan 2010-2017 for the implementation of the Multi-Year Programme of Work
CGRFA/WG-PGR-4/09/6	Reports from international organizations and instruments

**INFORMATION DOCUMENTS**

CGRFA/WG-PGR-4/09/Inf.1 (English only)	Draft second report of the State of the World's Plant Genetic Resources for Food and Agriculture
CGRFA/WG-PGR-4/09/Inf.1Add.1 (English only)	Draft second report of the State of the World's Plant Genetic Resources for Food and Agriculture: Annex 2; List of major germplasm collections by crop and institute
CGRFA/WG-PGR-4/09/Inf.2 (English only)	Summary report of the technical expert meeting on the draft second state of the world's plant genetic resources for food and agriculture
CGRFA/WG-PGR-4/09/Inf.3 (English only)	Summary report of the regional consultations on the conservation and utilization of plant genetic resources for food and agriculture
CGRFA/WG-PGR-4/09/Inf.4 (English only)	Draft strategic plan 2010-2017 for the implementation of the multi-year programme of work of the commission on genetic resources for food and agriculture
CGRFA/WG-PGR-4/09/Inf.5	Report from the Global Crop Diversity Trust
CGRFA/WG-PGR-4/09/Inf.6	Statutes of the intergovernmental technical working group on plant genetic resources for food and agriculture, and members elected by the Eleventh Regular Session of the Commission
CGRFA/WG-PGR-4/09/Inf.7	List of Documents

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**APPENDIX C**


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**MEMBERS OF THE INTER-GOVERNMENTAL TECHNICAL WORKING  
GROUP ON PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE  
ELECTED AT THE ELEVENTH REGULAR SESSION OF THE  
COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE**

Rome, Italy, June 2007

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<i>Composition (no. of countries per region)</i>	<i>Country</i>
<b>Africa</b> (5)	Cameroon Côte D'Ivoire Kenya Morocco Tanzania
<b>Asia</b> (5)	Japan Republic of Korea Malaysia Pakistan Sri Lanka
<b>Europe</b> (5)	Norway Poland Spain Sweden Switzerland
<b>Latin America and the Caribbean</b> (5)	Brazil Cuba Ecuador Guatemala Uruguay
<b>Near East</b> (3)	Egypt Islamic Republic of Iran Yemen
<b>North America</b> (2)	Canada United States of America
<b>South-West Pacific</b> (2)	Australia Samoa



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- APPENDIX D  
– ANNEXE D  
– APÉNDICE D
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قائمة المندوبين والمراقبين  
**LIST OF DELEGATES AND OBSERVERS**  
**LISTE DES DELEGUES ET OBSERVATEURS**  
**LISTA DE DELEGADOS Y OBSERVADORES**

الرئيس	
Chair	: Ms. Ana BERRETTA
Président	: (Uruguay)
Presidente	:
سيئرلا ابئان	: Brad FRALEIGH
Vice-Chairs	: (Canada - Canadá)
Vice-Présidents	: Ali Abdulla AL-SHURAI
Vicepresidentes	: (Yemen - Yémen)
ررقملا	
Rapporteur	: Juan FAJARDO VIZCAYNO
	:(Spain - Espagne - España)

**MEMBERS OF THE INTERGOVERNMENTAL TECHNICAL WORKING GROUP ON  
PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE**

**MEMBRES DU GROUPE DE TRAVAIL TECHNIQUE INTERGOUVERNEMENTAL  
SUR LES RESSOURCES PHYTOGENETIQUES POUR L'ALIMENTATION ET  
L'AGRICULTURE**

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SOBRE RECURSOS FITOGENETICOS PARA LA ALIMENTACION Y LA  
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