

July 2009

E

منظمة الأغذية
والزراعة
للأمم المتحدة

联合国
粮食及
农业组织

Food
and
Agriculture
Organization
of
the
United
Nations

Organisation
des
Nations
Unies
pour
l'alimentation
et
l'agriculture

Продовольственная и
сельскохозяйственная
организация
Объединенных
Наций

Organización
de las
Naciones
Unidas
para la
Agricultura
y la
Alimentación

Item 4.2 of the Provisional Agenda

COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE

Twelfth Regular Session

Rome, 19-23 October 2009

**REPORT OF THE FOURTH SESSION OF THE
INTERGOVERNMENTAL TECHNICAL WORKING GROUP ON
PLANT GENETIC RESOURCES**

Rome, 15 – 17 July 2009

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/>

They may also be obtained from:

Ms Kakoli Ghosh
Agricultural Officer
Plant Production and Protection Division
Agriculture and Consumer Protection Department
Food and Agriculture Organization of the United Nations
00153 Rome, Italy

E-mail: Kakoli.Ghosh@fao.org

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of the Food and Agriculture Organization of the United Nations concerning the legal status of any country, territory, city or area or its authorities, or concerning the delimitation of its frontiers or boundaries.

TABLE OF CONTENTS

| | <i>Paragraphs</i> |
|---|-------------------|
| I. INTRODUCTION | 1 |
| II. OPENING OF THE SESSION AND ELECTION OF THE CHAIR AND VICE-CHAIRS | 2 – 9 |
| III. PREPARATION OF THE SECOND STATE OF THE WORLD'S PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE | 10-15 |
| IV. UPDATING THE GLOBAL PLAN OF ACTION FOR THE CONSERVATION AND SUSTAINABLE UTILIZATION OF PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE | 16-21 |
| V. FOLLOW-UP TO OTHER RECOMMENDATIONS OF THE COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE | 22-26 |
| VI. DRAFT STRATEGIC PLAN 2010-2017 FOR THE IMPLEMENTATION OF THE MULTI-YEAR PROGRAMME OF WORK | 27-33 |
| VII. REPORTS FROM INTERNATIONAL ORGANIZATIONS AND INSTRUMENTS | 34-36 |
| VIII. CLOSING STATEMENTS | 37-38 |

APPENDICES

- A. Agenda of the Fourth Session of the Working Group on Plant Genetic Resources for Food and Agriculture
- B. List of Documents
- C. Members of the Intergovernmental 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
- D. List of Delegates and Observers to the Fourth Session of the Working Group on Plant Genetic Resources for Food and Agriculture

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*;¹ *Draft Second Report on the State of the World's Plant Genetic Resources for Food and Agriculture*;² *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*;³ and the *Summary Report of the Expert Meeting on the Draft Second State of the World's Plant Genetic Resources for Food and Agriculture*.⁴

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

¹ CGRFA/WG-PGR-4/09/2

² CGRFA/WG-PGR-4/09/Inf.1

³ CGRFA/WG-PGR-4/09/Inf.1/Add.1

⁴ 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*,⁵ and *Summary Report of the Regional Consultations on the Conservation and Utilization of Plant Genetic Resources for Food and Agriculture*.⁶ 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

⁵ CGRFA/WG-PGR-4/09/3

⁶ 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*.⁷ 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

⁷ 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*,⁸ as well as the complete *Draft Strategic Plan*.⁹ 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

⁸ CGRFA/WG-PGR-4/09/5

⁹ *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*,¹⁰ and the information document, *Report from the Global Crop Diversity Trust*.¹¹ 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

¹⁰ CGRFA/WG-PGR-4/09/6

¹¹ 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.

APPENDIX A

**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

APPENDIX B

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 |

APPENDIX C

**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

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

-
- APPENDIX D
– ANNEXE D
– APÉNDICE D
-

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**

**MIEMBROS DEL GRUPO DE TRABAJO TECNICO INTERGUBERNAMENTAL
SOBRE RECURSOS FITOGENETICOS PARA LA ALIMENTACION Y LA
AGRICULTURA**

AUSTRALIA - AUSTRALIE

Ms Fiona BARTLETT
Counsellor (Agriculture)
Australian Embassy
Via Antonio Bosio, 5
00161 Rome
(Italy)
Phone: +39 0685272376; cell: +39
3355838508
Fax: +39 0685272346
Email: fiona.bartlett@dfat.gov.au

José Francisco MONTENEGRO VALLS
Researcher
Brazilian Agricultural Research
Corporation (EMBRAPA)
Resources and Biotechnology
PqEB - W5 Norte (Final)
Brasilia, DF
Phone: +55 6134484904
Email: vaalls@cenargen.embrapa.br

**CAMEROON - CAMEROUN -
CAMERÚN**

Anatole EBETE MBENG
Chef de service de la certification des
semences et des plants
Ministère de l'Agriculture et du
Développement Rural
PO Box 2082
Yaoundé
Phone: +237 74898564
Email: ebete-anatole@yahoo.fr

BRAZIL - BRÉSIL - BRASIL

Romero GONÇALVES FERREIRA MAIA
FILHO
Head of Delegation
Alternate Permanent Representative of
Brazil to FAO
Permanent Representation of the Federative
Republic of Brazil to FAO
Via di Santa Maria dell'Anima 32
00186 Rome
Phone: (+39
06)68307576/68398426/6789353
Fax: +39 0668398802
Email: rmaia@brafao.it

CANADA - CANADÁ

Brad FRALEIGH
Director, Multilateral Science Relations
International Scientific Cooperation Bureau
Agriculture and Agri-Food Canada
1341 Baseline Road, Tower 5-5, Room 133
Ottawa, Ontario
K1A 0C5
Phone: +1 6137731838; cell: +1
6132409786
Fax: +1 6137731833
Email: brad.fraleigh@agr.gc.ca

Ms Virgínia ARANTES FERREIRA
CARPI
Federal Agricultural Inspector
Ministry of Agriculture, Livestock and
Food Supply
Esplanada dos Ministérios, Bloco D, Anexo
A, Sala 309
70043-900 Brasilia D.F.
Phone: +55 (61)32182634/32182163
Fax: +55 (61)32245647
Email: virginia.carpi@agricultura.gov.br

CUBA

Sra. Zoila Margarita FUNDORA MAYOR
Doctora en Ciencias Agrícolas
Punto Focal Técnico
Edificio E-59, 18
Zona 11
Alamar
Phone: (+537) 7656735/6830098
Fax: +537 6839014
Email: zfundora@infomed.sld.cu

CÔTE D'IVOIRE

Fataye AKAMOU
Sous Directeur de la Defense des Cultures
Direction de la Protection des Végétaux du
Contrôle et de la Qualité
Ministère de l'Agriculture
07 BP 25
Abidjan 07
Phone: (+225) 07471448/21564920
Fax: +225 20212032
Email: afataye@avisoci

ECUADOR - ÉQUATEUR

Cesar TAPIA
Jefe,
Departamento Nacional de Recursos
Fitogenéticos (DENAREF)
Instituto Nacional Autónomo de
Investigaciones Agropecuarias del Ecuador
(INIAP)
Bartolome Alves E459
Quito
Phone: +593 23006089
Fax: +593 23006089
Email: denareg@yahoo.com

GUATEMALA

Arnoldo Roberto COBAQUIL GARCÍA
Ing. Agr., Jefe Área Fitozoogenética
Unidad de Normas y Regulaciones
Ministerio de Agricultura, Ganadería y
Alimentación (UNR-MAGA)
7a ave. 12-90 Zona 13
Anexo Edificio Monja Blanca
Ciudad de Guatemala
Phone: (+5022413) 7385/7469; cell: +502
52025161
Email: rcobaquil@maga.gob.gt

**IRAN (ISLAMIC REPUBLIC OF) - IRAN
(RÉPUBLIQUE ISLAMIQUE D') - IRÁN
(REPÚBLICA ISLÁMICA DEL)**

H.E. Javad Shahks TAVAKOLIAN
Ambassador to FAO
Permanent Representation of the Islamic
Republic of Iran to FAO
Via Aventina, 8
00153 Rome
Phone: (+3906) 5743594/5780334
Email: tavakolian@yahoo.com

Javad MOZAFARI
Associate Professor, Plant Biotechnology
Director, Department of Plant Genetics and
National Plant Gene-Bank
Agricultural Research, Education and
Extension Organization
Seed and Plant Improvement Institute
(SPII)
PO Box 31585-4119
Shahid Fahmideh Boulevard
Karaj
Phone: +98 2612716793
Fax: +98 2612701260
Email: jmozafari@spii.ir;
jmozafar@yahoo.com

JAPAN - JAPON - JAPÓN

Hisato OKUIZUMI
Gene Bank
National Institute of Agrobiological
Sciences (NIAS)
2-1-2 Kannondai, Tsukuba, Ibaraki 305-
8602
Phone: +81 298387458
Fax: +81 298387408
Email: okuizumi@affrc.go.jp

Ms Fumiko YAGIHASHI
Technical Official
Innovative Technology Division
Ministry of Agriculture, Forestry and
Fisheries
1-2-1 Kasumigaseki Chiyodaku
Tokyo 100-8952
Phone: + 81 3(3502)8111(ext.86388)
Fax: +81 3(3593)2209
Email: fumiko_yagihashi@nm.maff.go.jp

KENYA

Zachary MUTHAMIA
Head
National Genebank of Kenya
Kenya Agricultural Research Institute
Box 57811-00200
Nairobi
Email: ngbk@wanachi.com;
zhmuthamia@yahoo.com

MALAYSIA - MALAISIE - MALASIA

H.E. Ramli BIN NAAM
Ambassador of Malaysia to Italy
Embassy of Malaysia
Via Nomentana, 297
00162 Rome
Phone: (+39 06)8415808/8419296 (+39
06)8411339/8415764
Fax: (+39 06)8555040/8555110
Email: mw.rome@embassymalaysia.it;
agrimoa.rome@ambasciatamalaysia.191.it;
ramli@kln.gov.my

Zulhairil ARIFFIN
Research Officer
Strategic Resource Research Centre
Malaysian Agricultural Research and
Development Institute (MARDI)
headquarters
43400, Serbang, Selangor
Phone: +60 389437473
Fax: +60 389487639
Email: hairi@mardi.gov.my

Azhar BIN MOHD ISA
Assistant Agricultural Attaché
Embassy of Malaysia
Via Nomentana, 297
00162 Rome
Phone: (+39 06)8419296/8415764
Fax: (+39 06)8555110
Email:
agri.aaa@ambasciatamalaysia.191.it;
agrimoa.rome@ambasciatamalaysia.191.it

MOROCCO - MAROC - MARRUECOS

Amar TAHIRI
Chef de Service
Contrôle des Semences et Plantes
Ministère de l'Agriculture et de la pêche
maritime
Place Abdallah Chefchaoui
Quartier Administratif
B.P. 607
Rabat Chellah
Phone: +212 537771085
Fax: +212 537779852
Email: amar.tahiri@gmail.com

NORWAY - NORVÈGE - NORUEGA

Ms Ms Grethe Helene EVJEN
Senior Adviser
Ministry of Agriculture
P.O. Box 8007 Dep
N-0030 Oslo
Phone: +47 93287953
Email: grethe.helene.evjen@lmd.dep.no

Morten RASMUSSEN
Head of Plant Section
Nordic Genetic Resource Centre
(NORDGEN)
Box 41, SE-230 53 Alnarp
(Sweden)
Phone: +46 40536556; cell: +46
761105018
Fax: +46 40536650
Email: morten.rasmussen@nordgen.org

Tore SKRØPPA
Director
Norwegian Genetic Resource Centre
Norwegian Forest and Landscape Institute
PO Box 115
1431 Ås
Phone: +47 64949067
Fax: +47 64948001
Email: Tore.Skroppa@skogoglandskap.no

PAKISTAN - PAKISTÁN

Shahid HUSSAIN RAJA
Additional Secretary
Ministry of Food, Agriculture and
Livestock
12-College Road
G.O.R. - I
Islamabad
Phone: +92 (0)519204390
Fax: +92 (0)519204861
Email: shahidraja@hotmail.com

Ki-Su KIM
Deputy Director
Science Technology Policy Division
Ministry of Food, Agriculture, Forestry and
Fisheries
88, GwanMun-Ro, GwaCheon-Si
GyeongGi-Do
4270719
Phone: +82 25002455; cell: +82
1194259303
Fax: +82 25038287
Email: kimks11@korea.kr

POLAND - POLOGNE - POLONIA

Ms Zofia BULINSKA-RADOMSKA
National Genetic Resources Coordinator
Plant Breeding and Acclimitization
Institute
05-870 Btonie
Warsaw
Phone: +48 227254715
Fax: +48 227254714
Email: z.bulinska@ihar.edu.pl

Jong-Hyun PARK
Agro-materials Management Division
Rural Development Administration
150 Suin-ro, Gwonseon-gu
Suwon-si 441-707
Phone: +82 312992594
Fax: +82 312992607
Email: oxenpower@rda.go.kr

Ms Dorota NOWOSIELSKA
Senior Specialist for Plant Genetic
Resources
Ministry of Agriculture and Rural
Development
30, Wspólna Street
Warsaw 00-930
Phone: +48 226232612
Fax: +48 226231781

SAMOA

Ms Emele MELEISEA AINUU
Ministry of Agriculture and Fisheries
PO Box 1874
Apia
Email: emi@lesamoa.net

**REPUBLIC OF KOREA - RÉPUBLIQUE
DE CORÉE - REPÚBLICA DE COREA**

Hyung-Jin BAEK
Research Leader
National Agrobiodiversity Center
National Academy of Agricultural Science
Rural Development Administration
Seodundong 88-20
Kwonseon-gu
Suwon
Phone: +82 312991830
Fax: +82 312946029
Email: hjbaek@korea.kr

SPAIN - ESPAGNE - ESPAÑA

Luis SALAICES
Jefe de Area de Registro de Variedades
Dirección General de Recursos Agrícolas y
Ganaderos
Oficina Española de Variedades Vegetales-
OEVV
Ministerio de Medio Ambiente y Medio
Rural y Marino
C/Alfonso XII, 62
28014 - Madrid
Phone: +34 913476712
Fax: +34 913476703
Email: luis.salaices@mapa.es

Juan FAJARDO VIZCAYNO
 Coordinación en Recursos Fitogenéticos
 Instituto Nacional de Investigación y
 Tecnología Agraria y Alimentaria (INIA)
 Ministerio de Ciencia y Innovación
 Autovía de Aragón km 36
 Finca La Canaleja
 Apdo Correos: 1045
 28800 - Alcalá de Henares (Madrid)
 Phone: +34 918819286/61 ext. 18
 Fax: +34 918819287
 Email: fajardo.juan@inia.es

SRI LANKA

Ms P.W.S. Mallika SAMARASINGHE
 Deputy Director
 Plant Genetic Resources Centre
 PO Box 59
 Gannoruwa
 Peradeniya
 Phone: (+94 81)2388490/2388494; cell:
 +94 723395279
 Fax: + 94 812388490
 Email: pgrc@slt.lk

SWEDEN - SUÈDE - SUECIA

Ms Agneta BÖRJESON
 Senior Advisor Officer
 Röttle by 23
 56392 Gränna
 Phone: +46 705298510
 Email: agneta.borjesson@sjv.se

Ms Ylva TILANDER
 Deputy Director (Agricultural Ecology)
 Ministry of Agriculture
 SE-103 33 Stockholm
 Phone: +46 84053091; cell: +46
 702183176
 Fax: +46 84054970
 Email:
 ylva.tilander@agriculture.ministry.se

Jens WEIBULL
 Associate Professor
 Swedish Biodiversity Centre
 PO Box 57
 23053 Alnarp
 Phone: +46 40415531cell: +46 705732248
 Email: jens.weibull@cbm.slu.se

SWITZERLAND - SUISSE - SUIZA

Christian EIGENMANN
 NAP Coordinator for Plant Genetic
 Resources
 Certification, Plant Protection and Plant
 Variety Rights Section
 Federal Office for Agriculture (FOAG)
 Mattenhofstrasse 5
 CH-3003 Berne
 Phone: +41 313251705
 Fax: +41 313222634
 Email: christian.eigenmann@blw.admin.ch

François PYTHOUD
 Responsable du Secteur Agriculture
 durable internationale
 Office fédéral de l'agriculture
 Matttenhofstrasse 5
 CH-3003 Berne
 Phone: +41 313234445; cell: +41
 792116132
 Fax: +41 313222634
 Email: francois.pythoud@blw.admin.ch

UNITED REPUBLIC OF TANZANIA - RÉPUBLIQUE-UNIE DE TANZANIE - REPÚBLICA UNIDA DE TANZANÍA

Mohammed MSABAHA
 Ag. Director of Research and Development
 Ministry of Agriculture, Food Security and
 Cooperatives
 PO Box 9192
 Dar-es-Salaam
 Phone: +255 (0)222865314; cell: +255
 (0)754487604
 Fax: +255 (0)222865312
 Email: mmmsabaha@yahoo.co.uk

URUGUAY

Ms Ana BERRETTA
 Presidente
 Comité Nacional sobre Recursos
 Fitogenéticos de Uruguay
 INIA Estanzuela
 Colonia
 Phone: +598 5223187
 Email: aberretta@dn.inia.org.uy

YEMEN - YÉMEN

Ali Abdulla AL-SHURAI
Director General
National Genetic Resources Center
(NGRC)
National Focal Point for GRFA
Ministry of Agriculture and Irrigation
PO Box (860)
Sana'a
Phone: +967 1222959; cell: +967
777903633
Fax: +967 1222969
Email: shuraiaa@yahoo.com;
shurai@y.net.ye

**OBSERVERS FROM MEMBER COUNTRIES OF THE COMMISSION OF GENETIC
RESOURCES FOR FOOD AND AGRICULTURE
OBSERVATEURS DE PAYS MEMBRES DE LA COMMISSION DES RESSOURCES
GENETIQUES POUR L'ALIMENTATION ET L'AGRICULTURE
OBSERVADORES DE PAISES MIEMBROS DE LA COMISION DE RECURSOS
GENETICOS PARA LA ALIMENTACION Y LA AGRICULTURA**

ALGERIA - ALGÉRIE - ARGELIA

Abdelhamid HEMDANI
Sous Directeur de la Préservation du
Patrimoine au Ministère de l'Agriculture et
du Développement Rural
12, boulevard Colonel Amirouche
16001 Algiers
Phone: +213 (0)21743290; cell: +213
(0)770589618
Email: hhemdani@yahoo.fr

CYPRUS - CHYPRE - CHIPRE

Ms Christina PITTA
Alternate Permanent Representative of the
Republic of Cyprus to UN
agencies/Agricultural Attaché
Permanent Representation of the Republic
of Cyprus to FAO
Piazza Farnese, 44
00186 Rome
Phone: +39 06685758
Fax: +39 066868038
Email: christina.pitta@yahoo.com

**EQUATORIAL GUINEA - GUINÉE
ÉQUATORIALE - GUINEA
ECUATORIAL**

Ndongo ANDRÉS NDONG MICHA
Director General de Ganadería
Ministerio de Agricultura y Bosques
C/Carretera a Luba
Malabo
Phone: +240 274215
Fax: +240 093131
Email: andresndongomiocha@yahoo.es

Augustin MAÑE ELA ANDEME
Ingeniero Fitopatólogo
Jefe de Sección de Protección Vegetal
Ministerio de Agricultura y Bosques
Malabo
Phone: +240 246511
Fax: +240 093131
Email: manela240@yahoo.es

FRANCE - FRANCIA

François BURGAUD
Directeur des Relations Extérieures
Groupement National Interprofessionnel des
semences et plants
44, rue du Louvre
F 75001 Paris
Phone: +33 (0)142335112
Fax: +33 (0)140294016
Email: francois.burgaud@gnis.fr

**GERMANY - ALLEMAGNE -
ALEMANIA**

Siegfried HARRER
Information and Coordination Centre for
Biological Diversity (IBV)
Plant Genetic Resources
Deichmanns Aue 29
53179 Bonn
Phone: +49 (0)22868453240
Fax: +49 (0)22868453105
Email: siegfried.harrer@ble.de

HUNGARY - HONGRIE - HUNGRÍA

Ms Zsófia HOCK
Head of Research
Centre for Agrobotany
Keleti Ka'roly u 24
1024 Budapest
Phone: +36 209396928
Email: hockzsofia@rcat.hu

ITALY - ITALIE - ITALIA

Stefano CILLI
 SVIRIS3 Offices
 Directorate General for Rural
 Development, Infrastructure and Services
 Department of Economic and Rural
 Development Policy
 Ministry of Agriculture, Food and Forestry
 Policy
 Via XX Settembre, 20
 00187 Rome
 Phone: +39 0646655066
 Email: s.cilli@politicheagricole.gov.it

Carlo FIDEGHELLI
 Professor
 Centro Ricerca Frutticoltura
 Consiglio per la Ricerca e la
 sperimentazione in Agricoltura (CRA)
 Via Fioranello, 52
 00134 Rome
 Phone: +39 0679348110
 Fax: +39 067930158
 Email: carlo.fideghelli@entecra.it

**LIBYAN ARAB JAMAHIRIYA -
 JAMAHIRIYA ARABE LIBYENNE -
 JAMAHIRIJA ÁRABE LIBIA**

Talal MARAI
 Deputy Permanent Representative of the
 Libyan Arab Jamahiriya to FAO
 Pemanent Representation of the Libyan
 Arab Jamahiriya to FAO
 Via Torquato Taramelli, 30 Int.10
 00197 Rome
 Phone: +39 0632609854
 Fax: +39 063225438
 Email: faoprlby@yahoo.com

Mahmud SAWAN
 Alternate Permanent Representative of the
 Libyan Arab Jamahiriya to FAO
 Pemanent Representation of the Libyan
 Arab Jamahiriya to FAO
 Via Torquato Taramelli, 30 Int.10
 00197 Rome
 Phone: +39 0632609854
 Fax: +39 063225438
 Email: faoprlby@yahoo.com

MEXICO - MEXIQUE - MÉXICO

Sra. Emma María José RODRIGUEZ
 SIFUENTES
 Ministra
 Representante Alterno de los Estados
 Unidos Mexicanos ante la FAO
 Representación de los Estados Unidos
 Mexicanos ante la FAO
 Via Lazzaro Spallanzani, 16
 00161 Roma
 Phone: +39 0644115220 (directo FAO),
 441151
 Fax: +39 064403876
 Email: erodriguez@emex.italia.it

Sra. Cecile DE MAULEON MEDINA
 Delegada de la Representación de los
 Estados Unidos Mexicanos ante la FAO
 Via Lazzaro Spallanzani, 16
 00161 Roma
 Phone: +39 0644115220 (directo FAO),
 441151
 Fax: +39 064403876
 Email: ofna.fao@emexitalia.it;
 ofna.embajador@emexitalia.it

QATAR

Ms Salwa ALKUWARI
 Head
 Plant Tissue Cultures Laboratory
 Ministry of the Environment
 Doha
 Through: Embassy of the State of Qatar
 Via Antonio Bosio 14
 00161 Rome
 (Italy)
 Phone: +974 5824585
 Fax: +974 4688458
 Email: salwaku@hotmail.com

Ms Muna ABDULLA HASSAN
 Specialist in Agricultural Studies
 Ministry of Environment
 Through: Embassy of the State of Qatar
 Via Antonio Bosio 14
 00161 Rome
 (Italy)

Abdulla ALANSARI
Biological Researcher
Ministry of the Environment
Through: Embassy of the State of Qatar
Via Antonio Bosio 14
00161 Rome
(Italy)
Phone: +974 5818313
Fax: +974 4688458
Email: boutrke818313@yahoo.com

Amjad AL JUMAILY
Human Resources Manager
Embassy of Qatar
Via Antonio Bosio 14
00161 Rome
(Italy)
Phone: + 9745565152
Email: amjad2020@yahoo.com

SOMALIA - SOMALIE

Abukar Awes AWES
Alternate Permanent Representative of the
Somali Republic to FAO
Permanent Representation of the Somali
Republic to FAO
c/o Via E. L. Cerva, 80
00143 Rome
Phone: +39 065033742
Fax: 06 5033742

TURKEY - TURQUIE - TURQUÍA

Muzaffer KIZILTAN
Assistant General Director
General Directorate of Agriculture
Research
P.K. 78 06171 Yenimahalle
Ankara
Phone: +90 3123435674
Fax: +90 3123153448
Email:
muzaffer_kiziltan@ankara.tagem.gov.tr

Ms Ayfer TAN
Head
Department of Plant Genetic Resources
Aegean Agricultural Research Institute
PO Box 9 Menemen
35611 Izmir
Phone: +90 2328461331 pbx
Fax: +90 2328461107
Email: ayfer_tan@yahoo.com;
pgr@aari.gov.tr

UNITED KINGDOM - ROYAUME-UNI - REINO UNIDO

Julian JACKSON
ITPGRFA National Focal Point
Food and Farming Group
Plant Genetics Resource Policy
DEFRA - Department for Environment,
Food and Rural Affairs Science
5B Millbank
London SW1P 3JR
Phone: +44 (0)2072386813
Email: julian.jackson@defra.gsi.gov.uk

VENEZUELA (BOLIVARIAN REPUBLIC OF) - VENEZUELA (RÉPUBLIQUE BOLIVARIENNE DU) - VENEZUELA (REPÚBLICA BOLIVARIANA DE)

Manuel Eduardo CLAROS OVIEDO
Segundo Secretario
Representación Permanente de la República
Bolivariana de Venezuela ante la FAO
Via G. Antonelli, 47
00197 Rome
Phone: (+39 06)3241676/8081407/8085617
Fax: (+39 06)80869014/80690022
Email: embavenefao@iol.it

**OBSERVERS FROM INTERGOVERNMENTAL ORGANIZATIONS
OBSERVATEURS DES ORGANISATIONS INTERGOUVERNEMENTALES
OBSERVADORES DE LAS ORGANIZACIONES INTERGUBERNAMENTALES**

**GLOBAL CROP DIVERSITY TRUST
FOND FIDUCIAIRE MONDIAL POUR LA DIVERSITÉ VÉGÉTALE
FONDO MUNDIAL PARA LA DIVERSIDAD DE CULTIVOS**

Luigi GUARINO
Senior Science Coordinator
Global Crop Diversity Trust
c/o FAO
Viale delle Terme di Caracalla
00153 Rome, Italy
Phone: +39 0657056315
Email: luigi.guarino@fao.org

Godfrey MWILA
Programme Scientist
Global Crop Diversity Trust
c/o FAO
Viale delle Terme di Caracalla
00153 Rome, Italy
Phone: +39 0657056280
Email: godfrey.mwila@fao.org

Ms Britta SKAGERFÄLT
Associate Programme Officer
Global Crop Diversity Trust
c/o FAO
Viale delle Terme di Caracalla
00153 Rome, Italy
Phone: +39 0657056284
Email: britta.skagerfalt@fao.org

**INTERNATIONAL DEVELOPMENT LAW ORGANIZATION
ORGANIZATION INTERNATIONALE DE DROIT DU DÉVELOPPEMENT
ORGANIZACIÓN INTERNACIONAL DE DERECHO DEL DESARROLLO**

Gino COCCHIARO
Legal Researcher
International Development Law Organization (IDLO)
Viale Vaticano, 106
00165 Rome
Italy
Phone: +39 0640403313
Fax: +39 0640403232
Email: gcocchiaro@idlo.int

**INTERNATIONAL TREATY ON PLANT GENETIC RESOURCES FOR FOOD AND
AGRICULTURE
TRAITÉ INTERNATIONAL SUR LES RESSOURCES PHYTOGÉNÉTIQUES POUR
L'ALIMENTATION ET L'AGRICULTURE
TRATADO INTERNACIONAL SOBRE LOS RECURSOS FITOGENÉTICOS PARA LA
ALIMENTACIÓN Y LA AGRICULTURA**

Shakeel BHATTI

Secretary

International Treaty on Plant Genetic Resources for Food and Agriculture

Food and Agriculture Organization of the United Nations

Viale delle Terme di Caracalla

00153 Rome

Phone: +339 0657053441

Fax: +39 0657056347

Email: Shakeel.Bhatti@fao.org

Selim LOUAFI

Senior Treaty Support Officer

International Treaty on Plant Genetic Resources for Food and Agriculture

Food and Agriculture Organization of the United Nations

Viale delle Terme di Caracalla

00153

Rome

Phone: +39 0657053584

Fax: +39 0657056347

Email: Selim.Louafi@fao.org

Francisco LÓPEZ

Treaty Support Officer

International Treaty on Plant Genetic Resources for Food and Agriculture

Food and Agriculture Organization of the United Nations

Viale delle Terme di Caracalla

00153 Rome

Phone: +39 0657056343

Fax: +39 0657056347

Email: Francisco.Lopez@fao.org

Mario MARINO

Treaty Support Officer

International Treaty on Plant Genetic Resources for Food and Agriculture

Food and Agriculture Organization of the United Nations

Viale delle Terme di Caracalla

00153 Rome

Phone: +39 0657055084

Fax: +39 0657056347

Email: Mario.Marino@fao.org

Ms Marie SCHLOEN
Treaty Support Officer
International Treaty on Plant Genetic Resources for Food and Agriculture
Food and Agriculture Organization of the United Nations
Viale delle Terme di Caracalla
00153 Rome
Phone: +39 0657056187
Fax: +39 0657056347
Email: Marie.Schloen@fao.org

**CONSULTATIVE GROUP ON INTERNATIONAL AGRICULTURAL RESEARCH
GROUPE CONSULTATIF POUR LA RECHERCHE AGRICOLE INTERNATIONALE
GRUPO CONSULTIVO SOBRE INVESTIGACIÓN AGRÍCOLA INTERNACIONAL**

BIOVERSITY INTERNATIONAL

Michael HALEWOOD
Head
Policy Research and Support Unit
Bioversity International
Via dei Tre Denari 472/a
00057 Maccarese (Fiumicino)
Rome, Italy
Phone: +39 066118294
Fax: +39 0661979661
Email: m.halewood@cgiar.org

Gerald MOORE
Honorary Fellow
Policy Research and Support Unit
Bioversity International
Via dei Tre Denari 472/a
00057 Maccarese (Fiumicino)
Rome, Italy
Phone: +39 066118280
Fax: +39 0661979661
Email: g.moore@cgiar.org

David E. WILLIAMS
Coordinator
CGIAR System-wide Genetic Resources Programme (SGRP)
c/o Bioversity International
Via dei Tre Denari 472/a
00057 Maccarese (Fiumicino)
Rome, Italy
Phone: +39 066118225
Fax: +39 0661979661
Email: d.williams@cgiar.org

Alejandro MEJÍAS
Intern at the Policy Research and Support Unit
Bioversity International
Via dei Tre Dnari 472/a
00057 Maccarese (Fiumicino)
Rome, Italy
Phone: +39 066118254
Fax: +39 0661979661
Email: a.mejias@cgiar.org

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS
ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET
L'AGRICULTURE
ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA
ALIMENTACION

Shivaji PANDEY
Director
Plant Production and Protection Division
Food and Agriculture Organization of the
United Nations
Viale delle Terme di Caracalla
00153 Rome
Phone: +39 0657055504
Fax: +39 0657056347
Email: Shivaji.Pandey@fao.org

Elcio GUIMARAES
Senior Policy Officer (Plant Genetic
Resources)
Plant Production and Protection Division
Food and Agriculture Organization of the
United Nations
Viale delle Terme di Caracalla
00153 Rome
Phone: +39 0657053926
Fax: +39 0657056347
Email: Elcio.Guimaraes@fao.org

Ms Kakoli GHOSH
Agricultural Officer (Capacity Building)
Plant Production and Protection Division
Food and Agriculture Organization of the
United Nations
Viale delle Terme di Caracalla
00153 Rome
Phone: +39 0657054533
Fax: +39 0657056347
Email: Kakoli.Ghosh@fao.org

Stefano DIULGHEROFF
Information Management Officer (Plant
Genetic Resources)
Plant Production and Protection Division
Food and Agriculture Organization of the
United Nations
Viale delle Terme di Caracalla
00153 Rome
Phone: +39 0657055544
Fax: +39 0657056347
Email: Stefano.Diulgheroff@fao.org

Gouantoueu Robert GUEI
Agricultural Officer (Seed Production
and Processing)
Plant Production and Protection Division
Food and Agriculture Organization of the
United Nations
Viale delle Terme di Caracalla
00153 Rome
Phone: +39 0657054920
Fax: +39 0657056347
Email: Gouantoueu.Guei@fao.org

Michael LARINDE
Senior Agricultural Officer (Seed
Production)
Plant Production and Protection Division
Food and Agriculture Organization of the
United Nations
Viale delle Terme di Caracalla
00153 Rome
Phone: +39 0657053969
Fax: +39 0657056347
Email: Michael.Larinde@fao.org

Philippe LE COENT
Agricultural Officer (Seeds)
Plant Production and Protection Division
Food and Agriculture Organization of the
United Nations
Viale delle Terme di Caracalla
00153 Rome
Phone: +39 0657053060
Fax: +30 0657056347
Email: Philippe.LeCoent@fao.org

Violaine MERCIER
Associate Professional Officer
Plant Production and Protection Division
Food and Agriculture Organization of the
United Nations
Viale delle Terme di Caracalla
00153 Rome
Phone: +39 0657053810
Fax: +39 0657056347
Email: Violaine.Mercier@fao.org

Barbara PICK
Consultant
Plant Production and Protection Division
Food and Agriculture Organization of the
United Nations
Viale delle Terme di Caracalla
00153 Rome
Phone: +39 0657053091
Fax: +39 0657056347
Email: Barbara.Pick@fao.org

Ms Michela PAGANINI
Consultant
Plant Production and Protection Division
Food and Agriculture Organization of the
United Nations
Viale delle Terme di Caracalla
00153 Rome
Phone: +39 06 57053495
Fax: +39 0657056347
Email: Michela.Paganini@fao.org

Lucio OLIVERO
Consultant
Plant Production and Protection Division
Food and Agriculture Organization of the
United Nations
Viale delle Terme di Caracalla
00153 Rome
Phone: +39 0657052194
Fax: +39 0657056347
Email: Lucio.Olivero@fao.org

Richard LAING
Consultant
Plant Production and Protection Division
Food and Agriculture Organization of the
United Nations
Viale delle Terme di Caracalla
00153 Rome
Email: Richard.Laing@fao.org