

# CGRFA-13 Side events, 18 – 21 July 2011

Day	Title	Venue & time
Monday 18 July	■ Implementing the Nagoya Biodiversity Compact	Red room, A121 13:15 – 14:45
Tuesday 19 July	Eco-intensification: Does organic agriculture contribute to the sustainable use of genetic resources for better adaptation to climate change and for food security?	Iran room, B016 13:00 – 15:00
	<ul> <li>Agrobiodiversity to address climate change, agriculture and food security</li> </ul>	Austria room, C237 13:15 – 14:45
	<ul> <li>Exploring the need for specific measures for access and benefit-sharing of animal genetic resources for food and agriculture</li> </ul>	Red room, A121 13:15 – 14:45
	<ul> <li>Main outcomes of the Fourth Session of the Governing Body of the International Treaty and road map for the 2012-1013 biennium</li> </ul>	Green room, A122 13:15 – 14:45
Wednesday 20 July	<ul> <li>Biocultural Community Protocols for Livestock Keepers: An approach to implementing the Nagoya Protocol on Access and Benefit-Sharing with respect to animal genetic resources</li> </ul>	Iran room, B016 13:15 – 14:45
	<ul> <li>Social and Biological Dimensions of the Exchange and Use of GRFA: Evidence from Recent Studies in the United States</li> </ul>	Austria room, C237 13:15 – 14:45
	<ul> <li>Access and Benefit-Sharing for Genetic Resources for Food and Agriculture – Outcomes of a Multi-Stakeholder Expert Dialogue</li> </ul>	Red room, A121 13:15 – 14:45
	<ul> <li>Nordic perspectives on conservation and use of forest genetic resources</li> </ul>	Green room, A122 13:15 – 14:45
Thursday 21 July	<ul> <li>The Funding Strategy for the Implementation of the Global Plan of Action for Animal Genetic Resources</li> </ul>	Iran room, B016 13:15 – 14:45
	<ul> <li>Biotechnologies for Agricultural Development</li> </ul>	Austria room, C237 13:15 – 14:15
	<ul> <li>Plant Genetic Resources and Food Security - Stakeholders' Perspectives on the International Treaty on Plant Genetic Resources for Food and Agriculture</li> </ul>	Red room, A121 13:15 – 14:45
	<ul> <li>Issues on the Svalbard Global Seed Vault and its implications on the work of the Commission</li> </ul>	Green room, A122 13:15 – 14:45

## **Commission on Genetic Resources for Food and Agriculture Thirteenth Regular Session**

18 – 22 July 2011 FAO, Rome

Side events Weekly programme

**Monday, 18 July 2011** 

### **Implementing the Nagoya Biodiversity Compact**

Organiser: Secretariat of the Convention on Biological Diversity

Venue and time: Red room (Building A, first floor); 13:15-14:45

Ms Valerie Normand on behalf of Mr Ahmed Djoghlaf, Executive Secretary of the Convention on Biological Diversity (CBD), and Her Excellency Minister Mitsuko Shino, the representative of the president of CBD COP10, will report on selected outcomes and follow-up activities of the tenth meeting of the Conference of the Parties to the CBD. The agenda includes the presentation of the Strategic Plan on Biodiversity, the Aichi Biodiversity Targets and National and Local Strategies and Action Plans. Furthermore, the early entry into force of the "Nagoya Protocol" will be discussed as well as the United Nations Decade on Biodiversity 2011 – 2020. The side event will close with a questions & answers session.

Interpretation: English, French

### Tuesday, 19 July 2011

### **Eco-intensification:** Does organic agriculture contribute to the sustainable use of genetic resources for better adaptation to climate change and for food security?

Organisers: IFOAM – International Federation of Organic Agriculture Movements in collaboration with the Swiss Federal Office for Agriculture, the Swiss Research Institute of Organic Agriculture (FiBL), the Danish International Centre for Research in Organic Food Systems (ICROFS) and Bioversity International.

#### Venue and time: Iran room (B016); 13:00-15:00

This side event will introduce the ecological principles and practices behind organic agriculture that make it an important tool for addressing climate change and food insecurity. By working with and intensifying nature's ecological processes organic agriculture has developed a comprehensive suite of resilient, affordable and highly accessible farming practices as well as an international market based on the sustainable use of biodiversity and ecosystem services. Case studies on the synergistic benefits of intercropping and the use of diverse production systems; that regulate pest and diseases while providing communities with enhanced nutrition, will be presented. The continuous in-situ adaptation of plant genetic resources, which is critical to maintaining system resilience in organic farming systems, will be discussed with regard to its important conservation and adaptation role for agriculture and food security in general.

Interpretation: English, Spanish

### Agrobiodiversity to address climate change, agriculture and food security

Organizer: Consultative Group on International Agricultural Research

#### **Venue and time: Austria room (C237); 13:15-14:45**

Scientists from CGIAR Centres and partnering organizations will introduce the new CGIAR Consortium Research Program (CRP) on Climate Change, Agriculture and Food Security (CCAFS). Thereafter, they will describe research within CCAFS investigating the role of genetic diversity to adapt agricultural production systems, particularly in developing countries, to climate change.

Speakers include Andy Jarvis, Theme Leader, CCAFS, CIAT; Emile Frison, Director General, Bioversity International; Ahmed Amri, Head, Genetic Resources Section, ICARDA; K.C. Bansal, Director, NBPGR.

### Tuesday, 19 July 2011 (continue)

### Exploring the need for specific measures for access and benefit-sharing of animal genetic resources for food and agriculture

Organiser: Centre for Genetic Resources, the Netherlands

#### Venue and time: Red room (Building A, first floor); 13:15 -14:45

The side event will present the conclusions of the workshop. Topics covered include characteristics distinguishing AnGRFA; recent, current and future exchanges of AnGRFA; impact of international exchange; issues in need of funding; the role of ABS; and the Funding Strategy of the GPA on ANGRFA. It will be argued that the GPA and its Funding Strategy offers a preferred framework to address the impact of international exchange and that ABS measures are unlikely to generate income to cover identified financial needs. Guidelines and/or a Code of Conduct may be developed as sectoral ABS measures in harmony with the Nagoya Protocol.

### Main outcomes of the Fourth Session of the Governing Body of the **International Treaty and road map for the 2012-1013 biennium**

Organiser: Secretariat of the International Treaty on Plant Genetic Resources for Food and Agriculture

#### Venue and time: Green room (Building A, first floor); 13:15 – 14:45

Major relevant and important decisions on plant genetic resources have been recently taken by countries at the Fourth Session of the Governing Body of the International Treaty on Plant Genetic Resources celebrated in Bali, Indonesia. The Secretary of the International Treaty Dr Shakeel Bhatti will present a summary of these major outcomes and will draw a preliminary work programme road map for the 2012-2013 biennium. During the event, the Secretary will present new facts and figures on operation of the Multilateral System of Access and Benefitsharing and will brief participants on the Second Call for Proposals under the Benefit-sharing Fund of the International Treaty. Information and printing material will be distributed on the occasion of the event.

Interpretation: English, French, Spanish

### Wednesday, 20 July 2011

### Biocultural Community Protocols for Livestock Keepers: An approach to implementing the Nagova Protocol on Access and Benefit-Sharing with respect to animal genetic resources

Organiser: League for Pastoral Peoples and Endogenous Livestock Development

#### **Venue and time: Iran room (B016); 13:15 – 14:45**

This side-event will present the experience of three practitioners with developing Biocultural Community Protocols with livestock keeping communities in Kenya, Pakistan and India. It will also include a presentation about how to use Biocultural Protocols as starting point for creating the "Ark of Livestock Biodiversity".

### Wednesday, 20 July 2011 (continue)

### Social and Biological Dimensions of the Exchange and Use of GRFA: **Evidence from Recent Studies in the United States**

Organiser: University of Illinois at Chicago, United States of America

**Venue and time: Austria room (C237); 13:15 – 14:45** 

This side event will report the results of two USDA sponsored projects. One, conducted by the University of Illinois at Chicago (UIC) will report on a national survey of GRFA exchange, use and benefit sharing in the United States. The survey queried the population of researchers in the US who conduct research using eight representative organisms in four categories -livestock, aquatics, insects and microbes. The other, conducted by the Agricultural Research Service (ARS) examines how genetic drift and selection significantly changes gene frequencies among imported livestock populations, how imported genetic resources have flowed through the pedigrees of selected breeds, and the similarities and differences between national populations. The presentation will provide practical interpretations of the findings for the GRFA policy community in ways that help inform deliberations.

### Access and Benefit-Sharing for Genetic Resources for Food and Agriculture – Outcomes of a Multi-Stakeholder Expert Dialogue

Organisers: Université Catholique de Louvain, Belgium; International Centre on Agricultural Research for Development (CIRAD)

Venue and time: Red room (Building A, first floor); 13:15-14:45

The side event will present the main outcomes of a Multi-Stakeholder Expert Dialogue on Access and Benefit-Sharing for Genetic Resources for Food and Agriculture regarding the specific characteristics and needs of GRFA, the potential impact of ABS measures on their use and exchange, and possible ways and means of addressing ABS for GRFA.

#### Nordic perspectives on conservation and use of forest genetic resources

Organiser: Norwegian Genetic Resources Centre

Venue and time: Green room (Building A, first floor); 13:15-14:45

During the first half of the side event, the recent report from the Nordic project "Seeking appropriate legislation regulating access and exclusive rights to FGR in the Nordic Region" will be presented and set the basis for discussions on the seed legislation, patent law, the Nagoya protocol on ABS and the particular property right situation in the forest tree sector. Followed by this, the growing research field of epigenetic memory effects will be illustrated based on observations in Norway spruce. The implications of those effects for adaptation to climate and for gene conservation and use will be discussed.

### Thursday, 21 July 2011

### The Funding Strategy for the Implementation of the Global Plan of Action for Animal Genetic Resources

Organisers: Governments of Germany, Norway and Switzerland

Venue and time: Iran room (B016); 13:15-14:45

The donor countries of Germany, Norway and Switzerland will present their view on the Global Plan of Action for Animal Genetic Resources and its Funding Strategy. Representatives of developing countries will provide examples on their national implementation of the Global Plan of Action.

#### **Biotechnologies for Agricultural Development**

Organiser: Food and Agriculture Organization of the United Nations (FAO)

**Venue and time: Austria room (C237); 13:15-14:15** 

Introduced by the FAO Deputy Director General Ann Tutwiler, the side event takes place to mark the launch of the FAO book entitled "Biotechnologies for Agricultural Development" (http://www.fao.org/docrep/014/i2300e/i2300e00.htm). The publication represents the Proceedings of the FAO international technical conference on "Agricultural biotechnologies in developing countries: Options and opportunities in crops, forestry, livestock, fisheries and agroindustry to face the challenges of food insecurity and climate change" (ABDC-10), which took place in Guadalajara, Mexico on 1-4 March 2010.

### Plant Genetic Resources and Food Security - Stakeholders' Perspectives on the International Treaty on Plant Genetic Resources for Food and Agriculture

Organisers: Université Catholique de Louvain, Belgium; University of Cordoba, Spain; Bioversity International; Secretariat of the International Treaty on Plant Genetic Resources for Food and Agriculture (ITPGRFA)

#### Venue and time: Red room (Building A, first floor); 13:15-14:45

This event will launch the latest book on the history, early implementation of, and challenges faced by the International Treaty on PGRFA. Chapters are written by FAO regional leaders and stakeholders in the world food chain. The editors of the book co-published by FAO and Bioversity International will explain how it was conceived and will present its content. Authors attending the Commission meeting are invited to participate and talk about their personal contributions in the course of a round table discussion. The International Treaty was negotiated within the Commission. The book illustrates the pioneering experience of plant genetic resources going from technical discussions in the seventies to negotiation and adoption of an international legal framework that could be of interest for other sectors.

### Thursday, 21 July 2011 (continue)

# Issues on the Svalbard Global Seed Vault and its implications on the work of the Commission

Organisers: Action Group on Erosion, Technology and Concentration (ETC Group), Centre for Genetic Resources, the Netherlands (CGN)

#### Venue and time: Green Room (Building A, first floor); 13:15 – 14:45

The Roundtable Discussion will present the issues and concerns of Parties and civil society on the implications of the Svalbard Global Seed Vault on the implementation of the ITPGRFA, the operation of the GCDT, and on developments in access and benefit sharing arising from the use of genetic resources – which are within the scope of work of the Commission. The Roundtable will also highlight key areas that need to be considered in the Commission's work related to these issues.