

CROP DIVERSIFICATION IN A CHANGING WORLD

Mobilizing the green gold of plant genetic resources

08–11 May 2017
The Corum, Montpellier, France



EUCARPIA



www.eucarpiageneticresources2017.org

The impacts of global change on crop production are hitting hard in Europe and the rest of the world. An essential component of efforts to mitigate these impacts is the production of new varieties of crops which can thrive in more extreme, changeable and uncertain environmental conditions. The continual availability of a wide pool of plant genetic resources is critical to achieve this, yet despite the vast pool of resources that exists, we face significant hurdles in mobilizing them for effective and sustainable use.

This conference aims to increase our understanding of the challenges we face as a community of stakeholders in PGR conservation and sustainable use, and of opportunities for transformation in the PGR use system – a system which starts with wild and cultivated plant genetic resources, involves conservation, crop improvement and seed delivery systems, ultimately results in the harvesting and marketing of crop produce, and involves the full suite of PGR stakeholders. In our interdependent world, this is a global issue impacting the plant breeding and agricultural industries, large and small-scale farmers, and ultimately on food and economic security in Europe and beyond.

Plenary sessions

- ♣ PGR conservation – in nature, in production systems and in genebanks
- ♣ Breeding for diverse farming systems – the roles of the formal and informal sectors
- ♣ Collaborative approaches in plant breeding – public–private partnerships and participatory practices
- ♣ Marketing diversity – enhancing the enabling environment for crop diversification

Workshop sessions

- ♣ Valuing plant genetic diversity – what are the costs and benefits of PGR conservation and use?
- ♣ The *in situ*–*ex situ* conundrum – can we move to a truly integrated approach?
- ♣ Searching for diversity – how can information flow be streamlined to improve access to PGR?
- ♣ Accessing plant genetic diversity – what are the obstacles and how can they be overcome?

TARGET AUDIENCE

The conference calls for the participation of actors in all aspects of the PGR use system and targets: public research institutes; governmental bodies; private plant breeding companies and independent plant breeders; the commercial seed and plant production industries; public genebanks; farmers and seed producers; farmers' associations; seed networks; NGOs; civil society organizations; and international organizations or specific initiatives relevant to PGR use.



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LOCATION AND HOST

The conference will be held in Montpellier, France at The Corum (www.montpellier-events.com/en/The-Corum/). It will be hosted by INRA (National Institute for Agricultural Research), CIRAD (Centre for International Cooperation in Agronomic Research for Development), IRD (Research Institute for Development), Agropolis Fondation, ARCAD (Agropolis Resource Centre for Crop Conservation, Adaptation and Diversity), and Montpellier SupAgro.

FURTHER INFORMATION

Further information, including a call for contributions and registration details will be posted on the conference website and circulated by email to interested parties. If you would like to receive further information, please send an email to info@eucarpiageneticresources2017.org.



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