

Plant genetic resources are the raw material for the varietal improvement and are essential on the research with living organism. They are for this reason mobilised by public and private actors, with varied goals from the local to the international stage.

How to preserve study and enhance genetic resources? This enquiry is taking up one of the most burning issues of our time and is amplified by the renewed challenges.

Does the organization of genetic conservation in France can meet these challenges? Does the decentralized nature of the French scheme can be considered a weakness or rather strength? What kind of infrastructures and organizational schemes could better serve the interests of public and private users of genetic resources?

The Science Workshop “genetic resources” of GIS Biotech Vertes (Benefit Research Grouping Plant Biotechnology) and ad hoc working group “biology of plants and biotechnology of Alliance AllEnvi” will express its concern with the objective of developing a shared vision between public and private - partners on these projects, structure and means of what should be the national scheme of conservation and analysis of genetic resources.

PROGRAM

10:00am	Welcome – Coffee
10:20am	Introduction - DO GIS BV
Session 1 : Overview of the plant genetic resources landscape	
10:30am	Science Discovery - Jean-Christophe Glaszmann (CIRAD) & Anne-Françoise Adam-Blondon (INRA)
10:45am	French national structure for conservation of genetic resources - Pascal Coquin (GEVES)
11:05am	ARCAD, a crop biodiversity research and resources centre - Jean-Louis Pham (IRD) & Jean-Marie Prosperi (INRA)
11:20am	Questions
11:35am	Break
Session 2 : European examples and public-private relationships	
11:45am	Wageningen University and Research Centre - Theo van Hintum (WUR)
12:00am	Lelbniz Institute of Plant Genetics and Crop Plant Research - Jochen Christophe Reif (IPK)
12:30am	The Nordic Genetic Resource Centre (NordGen) - Morten Rasmussen (NordGen)
12:45pm	The John Innes Centre (JIC) - Mike Ambrose (JIC)
01:00pm	Round table - Management of plant genetic resources at French level : key issues - Host : Jean-Louis Pham (IRD)
01:30pm	Lunch break

Session 3 : How to better use plant genetic resources : today and tomorrow ?

02:30pm	Field crops - Alain Murigneux (Limagrain)
02:45pm	Vegetables and ornamentals - Jean-Michel Meunier (SAKATA France)
03:00pm	Forage crops and EU research - Wayne Powell (CGIAR)
03:15pm	Questions
03:30pm	Break

Session 4 : Opportunities at national and European levels

03:40pm	Horizon 2020 - Heather McKahnn (INRA)
03:55pm	Consortium CGIAR - Philippe Ellul (CGIAR)
04:05pm	Global Crop Diversity Trust - Paula Bramel (GCDDT)
04:15pm	Bioversity International - Ehsan Dulloo (Bioversity)
04:25pm	Round table - How to address tomorrow's challenges? Host : Anne-Françoise Adam-Blondon (INRA)
05:00pm	End of the workshop

Scientific programming & organization :

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