



The International Treaty

ON PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE



Sixth Session of the Governing Body

Side Event, Wednesday 7th of October, Green Room (Plenary)

FAO Headquarters, Rome

BEAN_ADAPT: Genomics for Food Security



UNIVERSITÀ
POLITECNICA
DELLE MARCHE



UC DAVIS
UNIVERSITY OF CALIFORNIA



Speakers

Roberto PAPA (Università Politecnica delle Marche), **Szonja CSÖRGŐ** (ESA, European Seed Association), **Bodo RAATZ** (CIAT, International Center for Tropical Agriculture), **Zelalem FISSEHA** (University of Addis Ababa), **Siegfried JAHNKE** (Forschungszentrum Jülich)

Program

13.10-13.15	Brief introduction - ITPGRFA Secretariat
13.15-13.30	BEAN_ADAPT: An open science based community for food security Roberto Papa , Polytechnic University of Marche, Italy, BEAN_ADAPT Coordinator
13.30-13.40	Industry's contribution to biodiversity, promoting the use of PGR Szonja Csörgő , ESA (European Seed Association), Belgium
13.40-13.50	Common bean genomics and germplasm conservation at CIAT Bodo Raatz , CIAT (International Center for Tropical Agriculture), Colombia
13.50-14.00	The use of PGR for common bean breeding in Ethiopia Zelalem Fisseha , University of Addis Ababa, Ethiopia
14.00-14.10	phenoSeeder – A new robot system to analyse and handle individual seeds Siegfried Jahnke , Forschungszentrum Jülich, IBG-2: Plant Sciences, Germany
14.10-14.30	Discussion

The side event will present the project BEAN_ADAPT: “Evolution in a changing environment: the genetic architecture of adaptation outside centers of domestication of *Phaseolus vulgaris* and *P. coccineus*”.

Representatives of the community of institutions active in the project will describe the scientific goals of BEAN_ADAPT and the strategies to promote the rapid utilization and exploitation of the project results by the scientific community, and by breeders and farmers.

Organised by UNIVPM, BEAN_ADAPT, CIAT and ESA