

GMCC13 – PROGRAM

November 12

- 8:15 - Pre-conference tour
- 16:30 - Opening of registration desk
- 18:30 - Opening reception and welcome session

November 13

8:30 - Opening Plenary Session

Chair: [Pedro Aguiar Pinto](#)

[Assunção Cristas](#), Portuguese Minister of Agriculture and Sea: *Coexistence option, choice and accountability*

[Tonio Borg](#), EU Commissioner, Directorate General Health and Consumers (DG SANCO) (video message)

9:30 - Coffee break

10:00 - Plenary Session on Agricultural Systems and Coexistence at Farm and Landscape Level

Chair: [Antoine Messean](#)

[Helder Muteia](#) (FAO): *Building Resilient Agricultural Systems*

[Paula Cruz de Carvalho](#) (DGAV): *Coexistence at Farm and Landscape Level: a Practical Experience*

[Francis Nang'ayo](#) (AATF): *Cartagena Protocol and Nagoya-Kuala Lumpur Supplementary Protocol: A Catalyst or an Impediment for GM Crops in Africa*

11:30 - Coffee break

12:00 - Parallel sessions

Capacity building	Segregation in food and feed supply chain	Coexistence at farm and landscape level
Alexandra Coe: <i>Public Affairs Education and the Rethinking of the Dialogue Surrounding GM Crops</i>	Stefan Mann: <i>GMO Free Milk - A System Comparison between Switzerland and Germany</i>	Koen Dillen: <i>15 Years of Coexistence between GM and Non-GM Maize in Spain: What Can Be Learned from It?</i>
Samuel Timpo: <i>Co-Existence of Genetically Modified (GN) and Non-GM Crops: Implications for Africa.</i>	Alessandro Varacca: <i>Economic Aspects of Segregation Between GM and non-GN Crops along the European Food Supply Chain</i>	Maarten Punt: <i>The Costs of Coexistence on Farms in Germany</i>

12:35 - Lunch and Poster Session

14:00 - Plenary Session on The Impact of Coexistence and Contrasting Regulatory Frameworks on Food and Feed Industry, International Trade and Competitiveness

Chair: [Emilio Rodríguez-Cerezo](#)

[Dennis Stephens](#) (IGTC): *International Grain Trade Needs New GM Regulatory Policies*

[Gary Martin](#) (NAEGA): *Meeting customer needs from farm to consumer– Key issues and experiences in international grain movement*

[Jun Yang](#) (CCAP): *Trade and Economic Implications of Low Level Presence and Asynchronous Authorizations of Agricultural Biotechnology Varieties: a Case Study of China*

[Ruth Rawling](#) (FFC): *The Impact of Coexistence and Contrasting Regulatory Frameworks on Food and Feed Industry,*

16:00 - Coffee break

16:30 - Parallel Sessions		
PRICE workshop with stakeholders	Detection of authorized and non-authorized events	Coexistence at farm and landscape level
	Ulrich Busch: <i>Optimization of the GMO Detection Workflow by Using a DNA Extraction Robot and Multiplex Ligation Dependent Probe Amplification</i>	David Hudson: <i>Evaluation of the Agronomic, Environmental, Economic and Co-Existence Impacts Following the Introduction of GM Canola to Australia (2010-2012)</i>
	Eugénia de Andrade : <i>Representative Sampling: the Basis for a Precise Quantification of Genetically Modified Seeds</i>	Helen Booker: <i>Analysis of the Prevalence of CDC Triffid Transgenic Flax in Canadian Grain Stocks</i>
	Kazumi Kitta: <i>Novel Monitoring Scheme for Authorized GM Maize</i>	Rene van Acker : <i>Coexistence in the Case of a Perennial Species Complex: the Potential Challenges of Coexistence between GM and Non-GM Prunus Species</i>
	Gurinder Jit Randhawa: <i>PCR-Based Detection Assays for Commercialised and Field-Tested Events of GM Cotton: a Check for Unauthorised GM Events In India</i>	Kevin Smith: <i>Biosafety Research on Genetically Modified Forage Plants</i>
		Remy Vandame: <i>The Concept of Coexistence at Interspecific Level: GM Soy Pollen in Honey as a Case Study</i>

18:00 - Free program

November 14

9:00 - Plenary Session on GM Pipeline of New Events, Crops and Target Markets

Chair: [Keith Alcock](#)

[Merle Palacpac](#) (BPI): *Philippine GM Crops in the Pipeline and its Target Markets*

[Flavio Finardi Filho](#) (Universidade de S. Paulo & CTNBio): *The Brazilian Pipeline and the Perspective of the New GM Techniques*

[Firoz Amijee](#) (Pioneer Hi-Bred): *Ag Biotech Product Pipeline and Target Markets: DuPont Pioneer Perspective*

10:30 - Coffee break

11:00 - Parallel Sessions		
Segregation in feed and food supply chains	Constraints and opportunities of coexistence in agro-biodiversity based systems	Coexistence at farm and landscape level
José Romão Braz: <i>The Asynchronous Approval of GMO Varieties and the Challenge of Competitiveness in an</i>	Ian McFarlane: <i>Extent to Which Potential Benefits to EU Farmers of Adopting Transgenic Crops Are</i>	Jaroslava Ovesna: <i>Coexistence of GM and Non-GM Sector: Practical Experience</i>

<i>Integrated Feed and Food Group in Azores -- Portugal</i>	<i>Reduced by Costs of Compliance with Coexistence Regulations</i>	
Andréa Leda Oliveira: <i>The New Reality of Brazilian Corn Supply Chain: Face the Challenges of the Impacts of Segregation Costs in the Competitiveness</i>	Caroline Burgeff: <i>How Much Coexistence of GMO and non-GMO Cultivars in a Megadiverse Country?</i>	Richard Tranter: <i>Farmers' Interest in Growing GM Maize, Oilseed Rape and Sugar Beet Crops in the UK, in the Context of a Range of on-Farm Co-Existence Issues</i>
Jaime Costa: <i>GM Segregation for Feed Is Not Needed</i>	Rui Catarino: <i>Modelling the Effect of Bt Crops Introduction on Multiple Pest Population Dynamics, Insecticide Use and Economic Returns to Farmers</i>	Jerzy Rembeza: <i>Cultivation of Genetically Modified Varieties According to Polish Maize and Potato Producers</i>
11:50 - Pollen and seed mediated gene flow research and predictive modeling	Alexandra Coe: <i>Considering Religious and Cultural Aspects of Food and Agriculture When Seeking to Introduce or Develop GMO's.</i>	Fátima Quedas : <i>Bt and Conventional Maize Portuguese Farmers Vis-À-Vis Adoption of Bt Cultivars</i>
Rémi Bancal: <i>Comparison of Sampling Strategies to Evaluate the Rate of Transgenic Adventitious Presence in Agricultural Fields</i>	12:10 - Innovation perception, communication and decision making	Ivelin Rizov: <i>European Coexistence Bureau: 5 Years Experience</i>
Anna Nadal: <i>GIMI 2: A Tool for Fast Estimation and Prediction of Maize GMO Contents in Real Coexistence Situations</i>	Maria Gabriela Cruz: <i>A Farmer's Perspective on Conservation Agriculture and Biotechnology in Portugal and Europe</i>	12:25 - LLP and other coexistence costs
Ivo Brants: <i>Updated Empirical Model of Genetically-Modified Maize Grain Production Practices to Achieve European Union Labeling Thresholds</i>	Thomas Venus: <i>Farm-Level Decision to Cultivate Genetically Modified Crops: An Analysis of Former Bt Maize Farmers and Their Neighbors in Germany</i>	Graham Brookes: <i>The Impact of Turkey's Bio-Safety Regulations on the Turkish Importing and Agricultural Raw Material Using Sector</i>

12:45 - Lunch and Poster Session

14:00 - Plenary Session on Innovation Perception, Communication and Decision Making

Chair: [Nicholas Kalaitzandonakes](#)

[Jill J. McCluskey](#) (Washington State University): *Information and Consumer Preferences for New Technology*

[Mark Lohmann](#) (BfR): *Between Panic and Indifference - Challenges and Methods of Risk Communication in the Context of Food Safety*

[Deise Capalbo](#) (EMBRAPA): *Communication Based on Science - Lessons Learned from Biosafety Research Projects*

15:30 - Coffee break

16:00 - Parallel Sessions

Pollen and seed mediated gene flow research and predictive modeling	GM pipeline of new events, crops and target markets and Regulatory implications of developments in trait discovery and biotechnology techniques	Coexistence at farm and landscape level
Arnaud Bensadoun: <i>Modeling of Gene Flow by a Bayesian Approach: A New Perspective for Decision</i>	Stuart Smyth : <i>The Political Economy of the Burdens and Benefits of Incomplete Co-Existence Systems</i>	José Luis Romeo

Support		
Oleg Novozhylov: <i>Preliminary Risk Assessment of the Transgenic Plants Use in Ukraine</i>	Yaroslav Blume: <i>The Potential Economic Impact of Using Current GMO Traits for Arable Crop Production in Ukraine</i>	João Coimbra: <i>Why Does a Farmer Opt for a Conventional or Genetically Modified Corn Seeding?</i>
Saba Mohammed: <i>Inheritance of Morphological Traits in Transgenic Cowpea Crosses</i>	Alexandra Ribarits: <i>Use of Novel Techniques in Plant Breeding and Practical Consequences Concerning Detection, Traceability, Labelling and Risk Assessment</i>	Theodore Allnutt: <i>Estimates of Genetically Modified Oilseed in Shared Farming Machinery</i>
Heidrun Bueckmann: <i>Influence of Air Temperature on the Stability of Cytoplasmic Male Sterility (Cms) In Maize (Zea mays L.)</i>	16:50: Innovation perception, communication and decision making	Kathrin Pascher: <i>Arable Soil in the Light of Coexistence: A Method for Systematic Sampling and Analysis at Landscape Level</i>
17:10: Weed herbicide resistance: old and new issues for coexistence	José Maria da Silveira : <i>Qualifying of "Public Perception" of Transgenic Plants in Brazil: Experts and Consumers</i>	Anne Meillet: <i>Design of a Decision Support Tool for Coexistence at Farm and Regional Level</i>
Sylvie Bonny: <i>Herbicide-Tolerant Transgenic Crops and Resistant Weeds: Stocktaking, Impacts and Prospects</i>	Jaqueline Garcia-Yi: <i>Conceptual Models and Stakeholder Consultation for Identifying Strengths and Gaps of Socio-Economics Research on Genetically Modified Crops</i>	Jan Kraic: <i>Bacterial Diversity in Rhizosphere Soil of Conventional and Bt-Maize</i>
David Andrés: <i>Herbicide Tolerant Genetically Modified (GM) Varieties as New Tools to Manage Weed Resistance</i>	Aleksandra Malyska: <i>Determinants of Diverse Opinions on Innovative Agrobiotechnology: Polish Scientists, Agricultural Advisers and Farmers</i>	

17:45 - Time off

19:30 - Conference Dinner

November 15

9:00 - Plenary Session on Food, Feed and Forestry Industry's Forward-Looking Views

Chair: [Ladislav Miko](#) (DG SANCO)

[Beate Kettlitz](#) (FoodDrinkEurope): *EU food industry expectations regarding future trade impacts & and market acceptance with regard to the expanding global GM-pipeline*

[Ruud Tijssens](#) & [Alexander Döring](#) (FEFAC): *EU feed industry expectations regarding future trade impacts & and market acceptance with regard to the expanding global GM-pipeline*

[Steven H. Straus](#) (Oregon State University): *Gene Flow Mitigation and Analysis: Valuable Tools for Managing Coexistence in Forest Trees*

10:30: Coffee break

11:00 - Plenary Session on Investment and Regulatory Impacts of Including Socio economic Consideration in Domestic Regulatory Frameworks (Additional event)

Eric Sachs: *Innovation, Societal Benefits and Regulatory Decision-Making*

[José Falck-Zepeda](#): *Implications of Biosafety Regulatory Costs and Time Delays on R&D*

[Stuart Smyth](#): *SEC Methodological Challenges and Implications*

12:45 - Lunch

14:00 - Announcement of GMCC15 and closing session