



Conference Program

Monday 9 November 2009			
1.00pm - 7.00pm	Registration and poster setup		
2.00pm - 6.00pm	Workshops		
	<p>1. Legal frameworks for coexistence (2.00pm - 6.00pm)</p> <p>Session chair: Bernhard Koch, Deputy Director of the Austrian Academy of Sciences Institute for European Tort Law, University of Innsbruck, Vienna, Austria.</p> <p>Session co-chair/s: Stuart Smyth, University of Saskatchewan, Saskatoon, Canada.</p>	<p>2. Technical challenges related to GMO analysis along the food and feed production chains (2.00pm - 6.00pm)</p> <p>Guy Van den Eede, Head of Biotechnology and GMO's Unit, Joint Research Centre, Institute for Health and Consumer Protection, Ispra, Italy.</p> <p>Yves Bertheau, INRA Research Unit for Plant Pathology and GMO Detection Methods, Versailles, France.</p> <p>Kerry Emslie, Manager, Bioanalysis Group, National Measurement Institute, Pymble, New South Wales, Australia.</p>	<p>3. Communication on GMOs (4.00pm - 6.00pm)</p> <p>Kristina Sinemus, Managing Director, Genius gmbh, Darmstadt, Germany.</p> <p>Melanie Carew, Communications Manager, Molecular Plant Breeding CRC, Bundoora, Victoria, Australia.</p>
Session room:	Meeting room 216	Meeting room 217	Meeting room 218
	<p>Overview of Workshop</p> <p>The legal frameworks that exist to govern coexistence represent a myriad of options, alternatives and outcomes. Legal frameworks to govern coexistence in North America are market based, where the state has no mandate to regulate past the point of variety approval. In Europe, regulators have more extensive mandates and the legal frameworks that govern coexistence are state led initiatives. This session will provide insight on how Europe and the European states have approached the challenge of establishing legal frameworks for coexistence</p> <p>Workshop Program: 2.00pm – 6.00pm</p> <ul style="list-style-type: none"> • Current developments in EU coexistence legislation – Manuel Gómez Barbero, European Commission Directorate General Agriculture, Brussels, Belgium. • Measures of coexistence in Germany – Anja Vaasen, Federal Office of Consumer Protection and Food Safety, Berlin, Germany. • The regulatory approach towards coexistence in Flanders, Belgium – Cindy Boonen, Department of Agriculture and Fisheries, Flemish Government, Brussels, Belgium. • Brazilian GMO free areas experiment and the release of RR soybean – Frederico Glitz, Faculdades Integradas do Brasil (UniBrasil), Curitiba, Brazil. • Regulating the coexistence of GM and non-GM farming: the missing link in the EU regulatory regime for agricultural biotechnology – Thijs Ety, Institute for Environmental Studies, Vrije Universiteit Amsterdam, The Netherlands. • The non-scientific base of coexistence legislation in the European Union – Mathias Boysen, Berlin-Brandenburg Academy of Sciences and Humanities, Berlin, Germany. • Discussion 	<p>Overview of Workshop</p> <p>• Introduction to session – Guy Van den Eede</p> <ul style="list-style-type: none"> • Stacked genes: costs and the putative European need for detecting them accordingly, would it be only necessary to detect UGM? Effect on coexistence (relationship with DNA measurement unit) • Passing from QRT-PCR to qualitative PCR with “sub-sampling” testing. A new paradigm for GMO analysts. Training of staff for using this statistics based approach. Validation of qualitative methods. CRM at LOD. New mandate for European CRL • LLP issues and harmonization of decision making from an analytical point of view addressed • Effect of seeds admixtures on farms’ outcomes (more or less already addressed in Co-Extra) • Technical issues (together or separately addressed?) such as; <ul style="list-style-type: none"> a) Sampling plans, b) Measurement uncertainty c) Unit of Measurement <p>• CRM and RM in general:</p> <ul style="list-style-type: none"> - standards whose preparation are not fully standardized, not well described (e.g. homozygosity / heterozygosity, male or female origin of GM DNA, etc) - ensuring continuity and stability of RM: - seeds versus genomic DNA and plasmids - issue of RM for detection methods used for the UGM detection (e.g. screening) - RM for donor organisms whose detection is mandatory for detecting UGM (e.g. P35S or Tnos, or nptII) <p>• Data base for</p> <ul style="list-style-type: none"> - Assessing the accuracy of detection methods (e.g. P35S different targets and copies numbers) - Assessing their scope: e.g. applicability of a screening test on a GMO, see e.g. the IPTS-JRC list of GMO . . . - Worldwide harmonization <p>• Interaction between detection networks and international fora: Codex Alimentarius, FAO, WHO . . .</p>	<p>Overview of Workshop</p> <p>Communication on GM crops is a constant challenge and an integral component to ensuring that consumers are aware of the facts underpinning the science when they consider whether to buy GM or pay more for non GM. The workshop will share best practice experiences of coexistence experts from all over the world, and will try to find communication examples and lessons</p> <p>Workshop Program: 4.00pm – 6.00pm</p> <ul style="list-style-type: none"> • Introduction to session – Kristina Sinemus/Melanie Carew • “Input presentations” – Kristina Sinemus/Melanie Carew Presentation on the different surveys in the European Union, Australia, South America and the US on how consumers view GMOs and the differing views of coexistence across the supply chain • Interactive discussion To stimulate discussion on coexistence, workshop participants are invited to present their position and introduce their idea of “best practice”. • “Picking the Pearls” Participants are requested to identify and write down their most important take home message from the workshop. These written responses will be collected and clustered. • Closing Remarks – Kristina Sinemus/Melanie Carew
6.00pm - 7.30pm	Welcome reception and posters on display Melbourne Convention Exhibition Centre (Meeting room 219 & 220)		

Conference Program

Tuesday 10 November 2009	
8.30am - 6.30pm	Registration and poster viewing
9.15am - 10.30am	Plenary 1: GM Crops in the World Today
Session chair:	Glenn Tong, <i>CEO, Molecular Plant Breeding CRC, Bundoora, Victoria, Australia.</i>
Session co-chair:	Ian Christensen, <i>Chief Operating Officer, Molecular Plant Breeding CRC, Bundoora, Victoria, Australia.</i>
Session room:	Meeting room 213
	<ul style="list-style-type: none"> • Official Opening of the Conference Minister Joe Helper, <i>Minister for Agriculture and Small Business</i> • The GM crop pipeline – contributing to sustainability of global food, feed and fibre productivity Gerard Barry, <i>Program Leader, IRRI Program 4: Rice and Human Health, and Head, Intellectual Property Management Unit, International Rice Research Institute (IRRI), Los Banos, Laguna, Philippines.</i> • GM crops for food, feed and energy German Spangenberg, <i>Executive Director, Biosciences Research Division, DPI, Victorian AgriBiosciences Centre, Bundoora, Victoria, Australia.</i>
10.30am - 11.00am	MORNING TEA (Meeting room 219 & 220)
11.00am - 12.30pm	Plenary 2: The Global Status of Coexistence
Session chair:	German Spangenberg, <i>Executive Director, Biosciences Research Division, DPI, Victorian AgriBiosciences Centre, Bundoora, Victoria, Australia.</i>
Session co-chair:	Joachim Schiemann, <i>Head of Institute for Biosafety of GM Plants, Julius Kühn Institute, Braunschweig, Germany.</i>
Session room:	Meeting room 213
	<ul style="list-style-type: none"> • Overview of coexistence practices contrasting different approaches in different countries and touching on specific challenges in the developing world Justus Wesseler, <i>Associate Professor in Environmental and Natural Resource Economics, Wageningen University and Research Center, Wageningen, The Netherlands</i> • Legal responses to the risks of GM farming as a challenge to coexistence Bernard Koch, <i>Deputy Director of the Austrian Academy of Sciences Institute for European Tort Law, Professor of Civil Law, University of Innsbruck, Vienna, Austria.</i> • Implementing coexistence into global food and feed supply chains Randal Giroux, <i>Scientific Lead, Cargill Incorporated and Chairman Global AP Coalition, Wayzata, Minnesota, USA.</i>
12.30pm - 1.30pm	LUNCH & POSTER SESSION (Meeting room 219 & 220)
1.30pm - 3.00pm	Plenary 3: The Socioeconomics of Coexistence
Session chair:	Emilio Rodriguez-Cerezo, <i>European Commission, Joint Research Centre, Institute for Prospective Technological Studies, Seville, Spain.</i>
Session co-chair:	Rene Van Acker, <i>Department of Plant Agriculture, University of Guelph, Ontario, Canada.</i>
Session room:	Meeting room 213
	<ul style="list-style-type: none"> • The economic incentives for coexistence: availability and sustainability of price premiums for non-GM crops Phillip Glyde, <i>Executive Director of the Australian Bureau of Agricultural and Resource Economics (ABARE), Canberra, Australian Capital Territory, Australia.</i> • The size and distribution of the benefits from the adoption of biotech crop varieties Julian Alston, <i>Professor, Department of Agricultural Resource Economics, University of California, Davis, USA.</i> • Coexistence as a problem of market-making Peter Phillips, <i>Professor, Department of Political Studies, University of Saskatchewan, Saskatoon, Canada.</i>
3.00pm - 3.30pm	AFTERNOON TEA (Meeting room 219 & 220)
3.30pm - 5.00pm	Plenary 4: Managing Coexistence in Farming Systems
Session chair:	Frédérique Angevin, <i>INRA Research Unit for the Ecological Impact of Plant Production Innovations, Thiverval-Grignon, France.</i>
Session co-chair:	Kazuhiro Matsuo, <i>Chief of GMO Team, National Institute for Agro-Environmental Science, Tsukuba, Japan.</i>
Session room:	Meeting room 213
	<ul style="list-style-type: none"> • Biology matters: seed and pollen-mediated gene flow in three oilseed crops, safflower, flax and oilseed rape Linda Hall, <i>University of Alberta, Edmonton, Canada.</i> • Ex ante evaluation of gene flow in oilseed rape with cropping system models Nathalie Colbach, <i>INRA, Biologie et Gestion des Adventices, Dijon France.</i> • Is GM and non-GM crop coexistence possible in perennial, outcrossing species? An investigation with alfalfa (<i>Medicago sativa</i>, L.) in North America Rene Van Acker, <i>Department of Plant Agriculture, University of Guelph, Ontario, Canada.</i> • The challenges of GM coexistence to the Seeds Industry - a European perspective Michael Leader, <i>European Seed Association/EuropeBio, Monsanto Australia, Melbourne, Victoria, Australia.</i>
5.15pm - 6.15pm	Workshop 4: The International Society for Coexistence in Agricultural Systems
Session chair:	Joachim Schiemann, <i>Head of Institute for Biosafety of GM Plants, Julius Kühn Institute, Braunschweig, Germany.</i>
Session co-chairs:	Guy Van den Eede, <i>Head of Biotechnology and GMO's Unit, Joint Research Centre, Institute for Health and Consumer Protection, Ispra, Italy.</i> Emilio Rodriguez-Cerezo, <i>European Commission, Joint Research Centre, Institute for Prospective Technological Studies, Seville, Spain.</i>
Session room:	Meeting room 213
	The Workshop will look at models for the formation of the International Society for Coexistence in Agriculture (ISCA) as the organisation to effectively deliver GMCC-11 and to lead future research in the area. It is aimed to clarify the expectations, needs and potential contribution of different interest groups in ISCA. After a short introduction, individuals representing different interest groups (regulators, traders, academia, capacity builders, as well as developers from developing countries and from industry) will provide their personal view. This will be followed by a constructive exchange between all participants. At the workshop some conclusions should be formulated which will be circulated amongst the GMCC-09 participants for further discussion.
7.00pm - 8.30pm	Government House Reception



Wednesday 11 November 2009

8.00am - 6.00pm	Registration and poster viewing		
9.00am - 10.30am	Plenary 5: Managing Coexistence in the Marketplace		
Session chair:	Nicholas Kalaitzandonakes, <i>Professor of Agribusiness and Director of the Economics and Management of Agrobiotechnology Center, University of Missouri-Columbia, Columbia, USA.</i>		
Session co-chair:	Rosemary Richards, <i>Principal, Bowman Richards & Associates, Sydney, New South Wales, Australia.</i>		
Session room:	Meeting room 213		
	<ul style="list-style-type: none"> • The global GM trade in grain – an overview Geoff Honey, <i>CEO Grain Trade Australia, Sydney, New South Wales, Australia.</i> • The challenges and opportunities in trading GM grain and oilseeds – a trade perspective Gary Martin, <i>President, North American Export Grain Association, Washington DC, USA.</i> • Asynchronous GM approval: impact on feed security and competitiveness of the EU feed and livestock sector Alexander Döring, <i>Secretary General of the European Feed Manufacturers Federation (FEFAC), Brussels, Belgium.</i> • Panel Discussion, Speakers including Randal Giroux, <i>Scientific Lead, Cargill Inc and Chairman Global AP Coalition, Wayzata, Minnesota, USA.</i> 		
10.30am - 11.00am	MORNING TEA (Meeting room 219 & 220)		
11.00am - 12.30pm	Parallel session 1		
	The Socioeconomics of Coexistence – Market Driven Examples	Managing Coexistence in Farming Systems 1	Managing Coexistence in the Marketplace
Session chair:	Norma Pensei, <i>National Coordinator of Investigation and Development, National Institute of Agricultural Technology (INTA), Buenos Aires, Argentina.</i>	Kazuhito Matsuo, <i>Chief of GMO Team, National Institute for Agro-Environmental Science, Tsukuba, Japan.</i>	Nicholas Kalaitzandonakes, <i>Professor of Agribusiness and Director of the Economics and Management of Agrobiotechnology Center, University of Missouri-Columbia, Columbia, USA.</i>
Session co-chair:	Stephen Langrell, <i>European Commission, Joint Research Centre, Institute for Prospective Technological Studies, Seville, Spain.</i>	Frédérique Angevin, <i>INRA Research Unit for the Ecological Impact of Plant Production Innovations, Thiverval-Grignon, France.</i>	Rosemary Richards, <i>Principal, Bowman Richards & Associates, Sydney, New South Wales, Australia.</i>
Session room:	Meeting room 217	Meeting room 216	Meeting room 213
	<ol style="list-style-type: none"> 1. The economics of cotton coexistence in Australia Richard Haire, <i>CEO of Queensland Cotton, Brisbane, Queensland, Australia.</i> 2. The economics of canola coexistence in Canada Stuart Smyth, <i>University of Saskatchewan, Saskatoon, Canada.</i> 3. The economics of sugar beet coexistence in the US William Wilson, <i>North Dakota State University, Fargo, North Dakota, USA.</i> 4. Coexistence of conventional and Roundup Ready soybean in Parana State, Brazil Michel Fok, <i>CIRAD, Montpellier, France.</i> 5. Economic impact and the traceability costs in the case of banning the cultivation of GM soybean in Romania Toma Dinu, <i>University of Agronomical Sciences and Veterinary Medicine, Bucharest, Romania.</i> 	<ol style="list-style-type: none"> 1. Pollen-mediated gene flow in wheat (<i>Triticum aestivum</i>) How low is too high and what can R* say about it Rene Van Acker, <i>Department of Plant Agriculture, University of Guelph, Ontario, Canada.</i> 2. Management of herbicide-resistant weed beet: a simulation study Henri Darmency, <i>INRA, Dijon, France.</i> 3. Estimation if both rice pollination rates under normal conditions at Tsukuba, Japan and mixture rates between simulated GM rice and non-GM rice by co-use of harvester machine Hiroyuki Shibaïke, <i>National Institute for Agro-Environmental Sciences, Tsukuba, Japan.</i> 4. LPIS (Land Parcel Identification System) to manage GM/conventional maize coexistence in the EU intensive agricultural region of Lombardy Paolo Pizzoli, <i>European Commission - Joint Research Centre, Ispra, Italy.</i> 5. Relative impacts of closest fields and background pollen on GM adventitious presence rates in non-GM harvests Frédérique Angevin, <i>INRA Research Unit for the Ecological Impact of Plant Production Innovations, Thiverval-Grignon, France.</i> 	<ol style="list-style-type: none"> 1. Closed loop identity preservation systems and successful coexistence Laura Anderson, <i>Canadian Grain Commission, Winnipeg, Canada.</i> 2. Modelling coexistence between GM and non-GM supply chains: the starch maize simulation model Baptiste Lécroart, <i>INRA Eco-Innov, Thiverval-Grignon, France.</i> 3. Analysing the repartition and coexistence means used in maize in France in 2007 François C. Coléno, <i>INRA, SAD-APT, Thiverval-Grignon, France.</i> 4. Elaboration of coexistence scenarios from fields to primary grain collection Christophe Sausse, <i>CETIOM, Thiverval Grignon, France.</i> 5. Collective strategies and coordination for the management of coexistence: the case studies of Alsace and western south of France François C. Coléno, <i>INRA, SAD-APT, Thiverval-Grignon, France.</i> 6. Cost-benefit analysis of a traceability and certification system for non-genetically modified soybeans: the experience of Imcopa Co. in Brazil Dayani Aquino, <i>Federal University of Parana, Curitiba, Brazil.</i>
12.30pm - 1.30pm	LUNCH & POSTER SESSION (Meeting room 219 & 220)		

Conference Program

Wednesday 11 November 2009 – Continued									
1.30pm – 3.00pm	Plenary 6: Coexistence Case Studies – New Crops, New Countries William Wilson , <i>North Dakota State University, Fargo, North Dakota, USA.</i> Session chair: Yufa Peng , <i>Professor and Director, National Key Laboratory for Biology of Plant Diseases and Insect Pests, Beijing, China.</i> Session co-chair: Session room: Meeting room 213 <ul style="list-style-type: none"> • Coexistence challenges and opportunities for wheat William Wilson, <i>North Dakota State University, Fargo, North Dakota, USA.</i> • Coexistence challenges and opportunities for rice Gerard Barry, <i>Program Leader, IRRI Program 4: Rice and Human Health, and Head, Intellectual Property Management Unit, International Rice Research Institute (IRRI), Los Banos, Laguna, Philippines.</i> • Coexistence challenges and opportunities for fruit crops Dennis Gonsalves, <i>Center Director, United States Pacific Basin Agricultural Research Center and Research Leader, Tropical Plant Genetic Resources and Disease Research Unit, USDA ARS, Hilo, Hawaii, USA.</i> • GM coexistence development in China Yufa Peng, <i>Professor and Director, National Key Laboratory for Biology of Plant Diseases and Insect Pests, Beijing, China.</i> 								
3.00pm – 3.30pm	AFTERNOON TEA (Meeting room 219 & 220)								
3.30pm – 5.00pm	Parallel session 2								
Session chair:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">Managing Coexistence in Farming Systems 2</th> <th style="width: 50%; text-align: center;">Coexistence Case Studies – Wheat</th> </tr> </thead> <tbody> <tr> <td> Kazuhiro Matsuo, <i>Chief of GMO Team, National Institute for Agro-Environmental Science, Tsukuba, Japan.</i> Session co-chair: Frédérique Angevin, <i>INRA Research Unit for the Ecological Impact of Plant Production Innovations, Thiverval-Grignon, France.</i> </td> <td> Rick Roush, <i>Dean, Land & Food Resources, University of Melbourne, Melbourne, Victoria, Australia.</i> Session co-chair: Roseli Rocha dos Santos, <i>Head of Quality, Sustainability Research Group (QUIS), UniBrasil, Curitiba, Brazil.</i> </td> </tr> <tr> <td style="text-align: center;">Meeting room 213</td> <td style="text-align: center;">Meeting room 216</td> </tr> <tr> <td> 1. 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Toward the commercialization of GM wheat Stephen Vandervalk, <i>Alberta Vice President, Western Canadian Wheat Growers Association and Vice President of Grain Growers of Canada, Fort Macleod, AB, Canada.</i> Panel Discussion </td> </tr> </tbody> </table>	Managing Coexistence in Farming Systems 2	Coexistence Case Studies – Wheat	Kazuhiro Matsuo , <i>Chief of GMO Team, National Institute for Agro-Environmental Science, Tsukuba, Japan.</i> Session co-chair: Frédérique Angevin , <i>INRA Research Unit for the Ecological Impact of Plant Production Innovations, Thiverval-Grignon, France.</i>	Rick Roush , <i>Dean, Land & Food Resources, University of Melbourne, Melbourne, Victoria, Australia.</i> Session co-chair: Roseli Rocha dos Santos , <i>Head of Quality, Sustainability Research Group (QUIS), UniBrasil, Curitiba, Brazil.</i>	Meeting room 213	Meeting room 216	1. 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Managing Coexistence in Farming Systems 2	Coexistence Case Studies – Wheat								
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Session room:									
5.00pm – 6.00pm	Poster viewing (Meeting room 219 & 220)								
7.00pm – 11.00pm	Conference Dinner <i>Plaza Ballroom, Regent Theatre, Collins Street, Melbourne</i>								



Thursday 12 November 2009

8.00am – 5.30pm	Registration and poster viewing		
9.00am – 10.30am	Plenary 7: Coexistence Case Studies – Australian Canola		
Session chair:	Chris Preston, <i>School of Agriculture, University of Adelaide, Glen Osmond, South Australia, Australia.</i>		
Session co-chair:	Keith Alcock, <i>Principal, Alcock Consultancy Services, Perth, Western Australia, Australia.</i>		
Session room:	Meeting room 213		
	<ul style="list-style-type: none"> • GM canola in Australian Farming Systems: opportunities, challenges and segregation Chris Preston, <i>School of Agriculture, University of Adelaide, Glen Osmond, South Australia, Australia.</i> • Pollen flow in canola: 2008-9 trials and results Rick Roush, <i>Dean, Land & Food Resources, University of Melbourne, Victoria, Australia.</i> • Maintaining market choice with the commercial release of Roundup Ready® canola James Nielsen, <i>Roundup Ready Canola Technology Specialist, Monsanto Australia, Melbourne, Victoria, Australia.</i> • Grower perspective of the test market Andrew Weidemann, <i>Farmer, VFF Grains Group Deputy President, Rupanyup, Victoria, Australia.</i> • Grain handler/market perspective of the test market Robert Green, <i>President Australian Oilseeds Federation, Melbourne, Victoria, Australia.</i> 		
10.30am – 11.00am	MORNING TEA (Meeting room 219 & 220)		
11:00am – 12:30pm	Plenary 8: Testing Methodologies and Traceability Systems		
Session chair:	Yves Bertheau, <i>INRA Research Unit for Plant Pathology and GMO Detection Methods, Versailles, France.</i>		
Session co-chairs:	Kerry Emslie, <i>Manager, Bioanalysis Group, National Measurement Institute, Pymble, New South Wales, Australia.</i>		
	Guy Van den Eede, <i>Head of Biotechnology and GMO's Unit, Joint Research Centre, Institute for Health and Consumer Protection, Ispra, Italy.</i>		
Session room:	Meeting room 213		
	<ul style="list-style-type: none"> • The development of detection methods for the monitoring of GMO in Japan Kazumi Kitta, <i>National Food Research Institute, Tsukuba, Japan.</i> • Environmental multipurpose monitoring Yves Bertheau, <i>INRA, Research Unit for Plant Pathology and GMO Detection Methods, Versailles, France</i> • Detecting unauthorised GMOs Yves Bertheau, <i>INRA, Research Unit for Plant Pathology and GMO Detection Methods, Versailles, France</i> • Coexistence in supply chains: the view point of a grain trader Randall Giroux, <i>Scientific Lead, Cargill Inc and Chairman Global AP Coalition, Wayzata, Minnesota, USA.</i> • Concluding statements Guy Van den Eede, <i>European Commission, Institute for Health and Consumer Protection, Fermi, Italy</i> 		
12.30pm – 1.30pm	LUNCH & POSTER VIEWING (Meeting room 219 & 220)		
1:30pm – 3:00pm	Parallel session 3		
	The Socioeconomics of Coexistence – Regulatory Driven Examples	Coexistence Case Studies – New Crops, New Countries	Testing Methodologies and Traceability Systems
Session chair:	Emilio Rodríguez-Cerezo, <i>European Commission, Joint Research Centre, Institute for Prospective Technological Studies, Seville, Spain.</i>	Rick Roush, <i>Dean, Land & Food Resources, University of Melbourne, Melbourne, Victoria, Australia.</i>	Yves Bertheau, <i>INRA Research Unit for Plant Pathology and GMO Detection Methods, Versailles, France.</i>
Session co-chair/s:	Rene Van Acker, <i>Department of Plant Agriculture, University of Guelph, Ontario, Canada.</i>	Roseli Rocha dos Santos, <i>Head of Quality, Sustainability Research Group (QUIS), UniBrasil, Curitiba, Brazil.</i>	Kerry Emslie, <i>Manager, Bioanalysis Group, National Measurement Institute, Pymble, New South Wales, Australia.</i>
			Guy Van den Eede, <i>Head of Biotechnology and GMO's Unit, Joint Research Centre, Institute for Health and Consumer Protection, Ispra, Italy.</i>
Session room:	Meeting room 217	Meeting room 216	Meeting room 213
	<ol style="list-style-type: none"> 1. Macroeconomic impact of GM crop adoption in the European Union Morten Gylling, <i>Institute of Food and Resource Economics, University of Copenhagen, Frederiksberg, Denmark.</i> 2. The impact of coexistence measures on the process of adoption of GM crops by EU farmers Emilio Rodríguez-Cerezo, <i>European Commission, Joint Research Centre, Institute for Prospective Technological Studies, Seville, Spain.</i> 	<ol style="list-style-type: none"> 1. Towards the development of a coexistence regime for the production of GM potato in Ireland Sinead Phelan, <i>Plant Biotechnology Unit, Teagasc Crops Research Centre, Oak Park, Carlow, Ireland.</i> 2. Coexistence challenges for Brazil Roseli Rocha dos Santos, <i>Head of Quality, Sustainability Research Group (QUIS), UniBrasil, Curitiba, Brazil.</i> 	<ol style="list-style-type: none"> 1. Harmonising GMO analysis In Europe: A ready-to-use multi-target analytical system for GMO detection for European control laboratories Guy Van den Eede, <i>Head of Biotechnology and GMO's Unit, Joint Research Centre, Institute for Health and Consumer Protection, Ispra, Italy.</i> 2. GMO testing in seed – an overview of current international activities and harmonization efforts Kevin Boyce, <i>Director of Seed Technology Institute Australia (STIA), Adelaide, South Australia, Australia.</i>

Conference Program

Thursday 12 November 2009 – Continued			
	<p>3. Costs of coexistence and traceability systems in the food industry in Germany and Denmark Klaus Menrad, <i>Science Centre, University of Applied Sciences Weihenstephan, Straubing, Germany.</i></p> <p>4. How do coexistence regulations affect markets and welfare Marion Desquilbet, <i>Toulouse School of Economics, GREMAQ, INRA, Toulouse, France.</i></p> <p>5. On the proportionality of EU spatial <i>ex ante</i> coexistence regulations (SEACERS) Koen Dillen, <i>Centre for Agricultural and Food Economics Section, KU Leuven, Belgium.</i></p>	<p>3. Gene flow studies for the release of alfalfa mosaic virus resistant transgenic white clover Carl Ramage, <i>Biosciences Research Division, DPI, Victorian AgriBiosciences Centre, Bundoora, Victoria, Australia.</i></p> <p>4. Coexistence between GM and non-GM cotton in India Ram Kaundinya, <i>CEO of Advanta India, Secunderabad, Andhra Pradesh, India.</i></p> <p>Panel Discussion</p>	<p>3. Qualitative and quantitative molecular testing methodologies and traceability systems for Bt crops commercialized or under field trials in India Gurinder Jit Randhawa, <i>Referral Centre for Molecular Diagnosis of Transgenic Planting Materials, New Delhi, India.</i></p> <p>4. Quantification of copy number ratio in maize MON810 by digital PCR Somanath Bhat, <i>National Measurement Institute, Pymble, New South Wales, Australia.</i></p> <p>5. Multiplex DNA detection system for identification of genetically modified organisms (GMOs) in food and feed chains Gabriella Ujhelyi, <i>RIKILT – Institute of Food Safety, Wageningen, The Netherlands.</i></p>
3.00pm – 3.30pm	AFTERNOON TEA (Meeting room 219 & 220)		
3.30pm – 5.00pm	<p>Plenary 9: Report on Conference and Workshop Outcomes</p> <p>Session chair: German Spangenberg, <i>Executive Director, Biosciences Research Division, DPI, Victorian AgriBiosciences Centre, Bundoora, Victoria, Australia.</i></p> <p>Session co-chair: Keith Alcock, <i>Principal, Alcock Consultancy Services, Perth, Western Australia, Australia.</i></p> <p>Session room: Meeting room 213</p>		
5.00pm – 5.30pm	<p>Plenary session</p> <p>End of Conference and announcement of venue for GMCC-11</p>		





Poster Board Listing and Presentation Schedule

Tuesday 10 November 2009, 12:45pm – 1:30pm			
Poster Board Number	Presentation Time	Title	Presenting Author
1	12:45	The development of a model to help predict the likelihood of herbicide resistant wild radish through interspecific crossing with HT canola	Henri Darmency, INRA, Biologie et Gestion des Adventices, Dijon, France
2	12:50	Determination of the influence of the size of pollen donor field on the rate of GMO in a conventional maize field using SSR analysis	Montserrat Palau-del-màs, Plant Genetics Department, IRTA, Centre de Recerca en Agrigenòmica, CSIC-IRTA-UAB Cabrils, Spain
3	12:55	Establishment of an austrian monitoring design of genetically modified plants	Kathrin Pascher, University of Vienna, Vienna, Austria
4	1:00	Maize pollen flow in contiguous and non-contiguous field plots	Fatima Quedas, Instituto Politécnico de Santarém, Santarém, Portugal
5	1:05	Coexistence in maize: effectiveness of non-GM border rows at GM or non-GM field edge	Gerhard Rühl, Institute of Crop and Soil Science, Julius Kühn-Institute (JKI), Federal Research Centre for Cultivated Plants, Braunschweig, Germany,
6	1:10	GM quantification in various maize products for managing coexistence between GM and non-GM production	Clemens Van De Wiel, Wageningen UR, Plant Research International, Wageningen, The Netherlands
7	1:15	Monitoring of feral canola (<i>Brassica napus</i>) populations originating from spilled seeds around import port: two-year population dynamics in different habitats along transport routes	Kazuhito Matsuo, National Institute for Agro-Environmental Sciences, Tsukuba, Japan
8	1:20	Coexistence between GM maize and conventional maize cultivation in Slovakia	Lubomir Horvath, Central Control and Testing Institute of Agriculture, Bratislava, Slovakia
9	1:25	Environmental and economical aspects of permitting cultivation of genetically modified crops in Poland	Slawomir Sowa, Plant Breeding and Acclimatization Institute, Radzikow Poland
10	1:30	Effect of Chinese hibiscus (<i>Hibiscus rosa-sinensis</i> L.) as green fence plants on pollen dispersal of transgenic rice	Ching-Shan Tseng, Agricultural Research Institute, Council of Agriculture, Taichung, Taiwan
Tuesday 10 November 2009, 3:20pm - 3:30pm			
Poster Board Number	Presentation Time	Title	Presenting Author
21	3:15	Combining kernel set and pollen dispersion models to predict outcrossing by adventitious maize pollen	Brian Viner, Raymond Armit, Iowa State University, Ames, IA, USA
22	3:20	Predicting the diurnal pattern of pollen shed	Brian Viner, Raymond Armit, Iowa State University, Ames, IA, USA
23	3:25	Coexistence and managed deployment of genetically modified sugarcane: potential and limits of gene flow via the sexual avenue	Juan Jose Olivares-Villegas, CSIRO Plant Industry, Queensland Biosciences Precinct, Brisbane, Queensland, Australia
Wednesday 11 November 2009, 12:40 pm– 1:30pm			
Poster Board Number	Presentation Time	Title	Presenting Author
11	12:40	Lack of repeatable differential expression patterns between MON810 and comparable commercial varieties of maize	Anna Coll, Universitat de Girona, Girona, Spain
12	12:45	Multiplex PCR-CGE (size and colour): A promising tool for GMO screening. Development of an assay for simultaneous detection of 5 genetically modified cotton events and cotton species	Teresa Esteve, (CRAG) Centre For Research In Agricultural Genomics CSIC-IRTA-UAB, Barcelona, Spain
13	12:50	Validation of a real-time PCR on-site quantification method for MON810 maize	Stephen Langrell, European Commission – Joint Research Centre, Seville, Spain
14	12:55	Maintaining product integrity in the Australian seed and grain supply chain – the role of sampling and testing for GM events (a canola case study)	Jacqueline Lizzio, Bureau of Rural Sciences, Department of Agriculture, Fisheries and Forestry, Canberra, Australian Capital Territory, Australia
15	1:00	Real-time PCR array as a universal platform for GM crop detection and its application in identifying unapproved GM crops in Japan	Junichi Mano, National Food Research Institute, Tsukuba, Japan
16	1:05	An exploratory study to the influence of message sidedness for changing consumer attitude, risk perception and purchase intention for gene modified floral crops	Li-Chun Huang, National Taiwan University, Taipei, Taiwan
17	1:10	Preference heterogeneity among German consumers regarding GM rapeseed-oil	Klaus Menrad, Science Centre Straubing, University of Applied Sciences Weihenstephan, Straubing, Germany
18	1:15	GMOs in developing countries: the dilemma between fear & hope in Africa	Ahmed Mliki, Centre of Biotechnology of Borj-Cédria, Tunisia
19	1:20	Bioethical issues related to GM crops	Madan Mohan, University of Delhi, New Delhi, India
20	1:25	Get into genes: Building a scientifically literate community, starting with schools	Belinda Griffiths, Molecular Plant Breeding Cooperative Research Centre, Melbourne, Victoria, Australia