

08.15	Registration		
	Morning Plenary <i>Room: Estrel Hall C</i>		
08.55	Opening Remarks from Informa and Chairman: Michael J. Carroll, Global Registration Manager , Dow AgroSciences		
09.00	Keynote Plenary Session: A Story of Plant Intelligence and Communication Stefano Mancuso, Director, International Laboratory of Plant Neurobiology		
10.00	Morning Coffee and Networking Break		
	Agrochemical Formulation	Biostimulants and Plant Growth	Registration of Agrochemicals
	<i>Room: Estrel Hall C</i>	<i>Room: Estrel Hall A</i>	<i>Room: Estrel Hall B</i>
	Chairman: Harald Walter, Research Portfolio Manager Fungicides and New Technologies, CP R&D Projects and Portfolio, Syngenta Crop Protection*	Chairman: Lawrence E Datnoff, Professor & Department Head, Plant Pathology and Crop Physiology LSU AgCenter	
10.40	Crop Protection Market Development and the Importance of Formulation as a Differentiating Technology Matthew Phillips, Director Crop Protection and Seeds, Phillips McDougall	Biostimulant, Plant Nutrition and Plant Enhancement: A Full Market Analysis Robert Harwood, Partner, CPL	KEYNOTE WEBINAR: Detailing Developments at EFSA and Future Plans Jose V. Tarazona, Head of the Pesticides Unit, EFSA*
11.10	Industry case study - SolatenolTM: A Novel Broad-Spectrum Fungicide Harald Walter, Research Portfolio Manager Fungicides and New Technologies, CP R&D Projects and Portfolio, Syngenta Crop Protection	Feedback from the Food Chain on Biostimulants Luc Peeters, Chairman of the Copa-Cogeca Working Party on Phytosanitary Questions, Copa-Cogeca	The Zonal Authorisation Procedure: Feedback from the South Miriam Cavaco, Head of Plant Protection Authorization, General Direction of Food and Veterinary
11.40	A Novel Surfactant Product Family as Adjuvant for Agricultural Formulations Daniel Zweifel, Senior Application Specialist, Dow Europe	PANEL DISCUSSION: Mergers, Acquisitions, Partnerships and Collaborations Mylavarapu Venkatramesh, Vice President of Discovery Research, Agrinos Dean Thome, Global Business Development Director, Novozymes BioAg Limited	Requirements for Co-Formulants under REACH and PPPR Christopher Dobe, Global Lead Regulatory Chemistry, Syngenta Crop Protection

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	Agrochemical Formulation	Biostimulants and Plant Growth	Registration of Agrochemicals
12.10	<p>Performance Chemistry: Bio-Based Solvents with Additional Benefits for Agrochemical Formulations</p> <p>Frederik Feddes, Industry Director Chemical Specialities, Corbion</p>	<p>PANEL DISCUSSION continues</p>	<p>INTERACTIVE ROUND TABLES</p> <p>TABLE 1: Examining Product Renewals with a Member State</p> <p>Christian Prohaska, Head of Department for Residue Behaviour, Austrian Agency for Health and Food Safety (AGES)</p> <p>TABLE 2: Authorisation of Generic Products with Reference to Article 34</p> <p>Mária Kelemen, Authorisation Expert, National Food Chain Safety Office (NÉBIH), Directorate of Plant Protection, Soil Conservation and Agri-Environment</p> <p>TABLE 3: AIR3: Experiences from a Member State Perspective</p> <p>Tamara Coja, Regulatory Toxicologist, Institute for Plant Protection Products, Austrian Agency for Health and Food Safety (AGES)</p>
12.40	Lunch and Networking Break		
14.10	<p>FS Formulations, Built-in Additives: From Super-Dispersants to Stickers</p> <p>Gianfranco Paganini, Senior Formulation Technologist, Lamberti*</p>	<p>Marketing Strategy for Plant Growth Products</p> <p>Richard Phillips, Managing Director, AminoA Ltd</p>	<p>Legal Issues around Data Protection, Data Sharing and Confidentiality Under 1107</p> <p>Claudio Mereu, Co-Managing Partner, Field Fisher</p>
14.40	<p>Aim for the Stars: Exploring Polymeric Surfactants</p> <p>Kathryn Knight, Technology Development Manager, Crop Care, Croda</p>	<p>CASE STUDY: Exploring the Potential of Biologicals for Improved Crop Productivity: Novel Uses and Delivery</p> <p>Kathy Swords, Vice President, Product Development & IP, Agrinos</p>	<p>Basic and Low Risk Substances - Europe's Versatile Approach to Biopesticides?</p> <p>Bernd Brielbeck, Regulatory Affairs Senior Manager, SCC Scientific Consulting</p>

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15.10	<p>WEBINAR: Examining the Use of Products which use both Chemicals and Biologicals</p> <p><i>Karn Manhas, Founder and President, Terramera</i></p>	<p>Crop Protection Technologies Applies to New Generations of Crop Nutrition Formulations</p> <p><i>Emmanuel Peulens, Business Unit Director, Ajinomoto Omnicem</i></p>	<p>Registration of New Actives and Review of Existing Actives in the EU</p> <p><i>Michael J. Carroll, Global Registration Manager, Dow AgroSciences</i></p>
15.40	Afternoon Tea and Networking Break		
16.10	<p>Formulation of Hybrid Products: Examining the use of Entostat® Technology Platform for Delivery of Synthetic & Biological Active Ingredients</p> <p><i>Aoife Dillon, Chief Technology Officer, Exosect</i></p>	<p>The Effect of BorreGRO® HA-1 on Phosphorus Availability and Uptake</p> <p><i>Kristoffer Lund, Research Scientist, Borregaard AS</i></p>	<p>Guidance Documents and Data Requirements: Aquatic Risk Assessments for Algae with Specific Focus on Consequences for Herbicidal Products</p> <p><i>Adolf Heintze, Team Leader, Eurofins Regulatory AG</i></p>
16.40	<p>Formulation of biopesticides and compatibility with chemical formulations</p> <p><i>Haïssam Jijakli, Professor in Urban Agriculture and Plant Pathology, University Liege</i></p>	<p>Comparing and Contrasting Biostimulant and AgChem Sectors</p> <p><i>Andy Fowles, Global Formulation Manager, Plant Impact</i></p>	<p>How well does the agrochemical approval system protect non-target animals: evidence from monitoring in England and Wales</p> <p><i>Ainsley Jones, Senior Chemist, Fera Science</i></p>
17.10	<p>Using Formulation Strategies to Revive Old Chemistries and Create a Crop Solution</p> <p><i>Komal Shah Bhukhanwala, Director IP & Product Strategy, Sulphur Mills Ltd</i></p>	<p>Synergy between Crop Nutrition, Biostimulants and Fertilizers</p> <p><i>Camila Levy, R&D Agronomical Manager, Tradecorp</i></p>	<p>Candidates for Substitution and Comparative Assessment</p> <p><i>Martin Prokop, Head of Coordination Department, Central Institute For Supervising And Testing in Agriculture</i></p>
17.40	<p>Summary Remarks</p> <p>Join us in the Piano Bar for live music, canapés and drinks</p> <p>Sponsored by  Agrinos</p>	<p><i>Bacillus amyloliquefaciens</i>: A Key Factor for Plant Growth and Crop Enhancement in Integrated Production Systems</p> <p><i>Reto Flückiger, Technical Manager, Market Development, Andermatt Biocontrol</i></p>	<p>Summary Remarks</p> <p>Join us in the Piano Bar for live music, canapés and drinks</p> <p>Sponsored by  Agrinos</p>
18.10	<p>Summary Remarks</p> <p>Join us in the Piano Bar for live music, canapés and drinks</p> <p>Sponsored by  Agrinos</p>		

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DAY TWO | Thursday 11th February

	Agrochemical Formulation	Biostimulants and Plant Growth	
	Room: Estrel Hall C	Room: Estrel Hall A	
08.50	Opening Remarks from the Chairman Miguel Gimeno, CTO/Advisor to the Board, GAT Microencapsulation	Opening Remarks from the Chairman	
09.00	DUAL DIALOGUE: From Academia to Industry: Translating the Science of Plant Surfaces to Formulation Technology Christian Popp, Formulation Technology Team Leader, Syngenta* Markus Riederer, Professor, University of Würzburg*	WEBINAR: Updates from the European Commission Eric Liegeois, Team Leader Fertilisers, Detergents, Pesticides/Biocides, Plastics and Wastes Recycling, The European Commission	
09.30	Reverse Phase Micro-Encapsulation in Combination with Normal Phase Micro-Encapsulation Products or Oil Dispersions Miguel Gimeno, CTO/Advisor to the Board, GAT Microencapsulation	PANEL DISCUSSION: Regulation and Policy Alessandra Trinchera, Researcher, Council for Agricultural Research and Analysis of the Agrarian Economy, CREA-RPS Pirjo Salminen, Ministerial Adviser, Ministry of Agriculture and Forestry	
10.00	Plates and Rods: Clay Particles in Suspension and at Interfaces Jeroen S van Duijneveldt, Reader in Physical Chemistry, University of Bristol	Erwin Pfundtner, Department for Soil Health and Plant Nutrition Institute for Sustainable Plant Production Miroslav Florián, Head of Agricultural Inputs Section, Central Institute for Supervising and Testing in Agriculture	
10.30	Morning Coffee and Networking Break		
	Agrochemical Formulation	Biostimulants and Plant Growth	Interactive Workshop Session
	Room: Estrel Hall C	Room: Estrel Hall A	Room: Estrel Hall B
11.00	EXTENDED SESSION: The Formulation Challenge of Designing Enhanced Biodelivery and Performance into Crop Protection Suspension Formulations Malcolm Faers, Formulation Scientist, Bayer CropScience	Regulation on Biostimulants and Plant StrengthenERS in Conventional and Organic Farming: The Italian Experience Alessandra Trinchera, Researcher, Council for Agricultural Research and Analysis of the Agrarian Economy, CREA-RPS	Formulating Biostimulants Please see page 10 for further details Imme Gerke, Global Regulatory Scientist, IDRG
11.30		Feedback from Field Fisher Claudio Mereu, Co-Managing Partner, Field Fisher	

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	Agrochemical Formulation	Biostimulants and Plant Growth
	<i>Room: Estrel Hall C</i>	<i>Room: Estrel Hall A</i>
12.00	Improving Formulation Performance Scott Carpenter, Director of Business Development, Starpharma Pty Limited	Is Silicon for plant health a Biostimulant, Fertilizer or Plant Protectant? Lawrence E Datnoff, Professor & Department Head, Plant Pathology and Crop Physiology LSU AgCenter
12.30	Lunch and Networking Break	
13.30	Increasing Spray Retention through Adjuvant Formulation Patrick McMullan, Adjuvant Development Manager, United Suppliers	Formulating Biostimulants Formulation and Biostimulant Quality Control Marise Borja, Head of R&D and Business Development, Plant Response
14.00	Surfactant Based Thickening of High Electrolytic Pesticide and Fertilizer Solutions Rupak Paul, Principle Research Scientist, Akzo Nobel Surface Chemistry*	Microbial Biostimulants: Probiotics for Plants? Patrick Du Jardin, Head of Laboratory, Professor, University of Liège
14.30	DUAL DIALOGUE: Implementing Successful Dust Reduction Strategies Sylvia Bräunlein, Operations Director, Chemicals Division, Hosokawa Alpine Marc Jacobs, Application Manager, Team, Chemicals/ Metals/ Minerals, Hosokawa Micron	Use of Natural Biostimulants to Improve the Quality of Grapevine Production Sandro Secco, International Fertilizers Marketing Responsible, SIPCAM
15.00	Afternoon Tea and Networking Break	
15.30	Assessing the Impact of Regulatory Affairs on Formulation Development Axel Steer, Scientific Officer, BVL	CASE STUDY: Developing Biostimulant Products to Enhance Plant Growth and Tolerance to Abiotic Stresses Juan Carlos Cabrera, Project Manager, Biotech Unit, Materia Nova
16.00	Industry's Interaction with the Regulators Imme Gerke, Global Regulatory Strategist, IDRG	Application of Bacterial Isolates on Postharvest Leftovers Decomposition and Soil Fertility Enhancement Krzysztof Ambroziak, Research and Development Manager, Intemag Radoslaw Wilk, Project Manager, Intemag
16.30	Innovative Solvents - New Molecules for a Challenging Future Amélie Mourton, TS&D – Technical Service and Development Engineer, Oxiteno	Summary Remarks and End of Stream
17.00	Summary Remarks and End of Stream	

Interactive Session: Smaller Groups and Open Discussions

11th February

Room: **Estrel Hall B**

This session is free of charge to attend as part of a 2 day conference pass.

Formulating Biostimulants 11.00 - 12.00

The development of an ideal biostimulant formulation needs to take into account the needs of growers, agronomists, scientists, engineers and regulatory authorities. What should be developed when and by whom is a multi-factorial decision that

needs to be validated many times along the way. This session serves to cooperatively build a decision tree for the formulation of biostimulants:

- What do I consider in formulation development?
- What are my options?
- Same active, different formulation - different market?
- Regulations: guidance or hindrance?
- Who drives the decisions?



Imme Gerke, Global Regulatory Strategist, **IDRG**

Day Three: Agrochemical Formulation

12th February

Room: **Nizza Room**

This session is bookable separately. For more information or to upgrade your pass please speak to a member of Informa staff at the registration desk.

This day is aimed at formulation and application scientists working within the agrochemical field.

09.30 Registration

10.00 Spray Drift and Deposition: Surfactant versus Polymeric Additives
[Daniel Bonn](#), Professor of Physics University of Amsterdam



10.40 Morning Coffee

11.20 The Use of Nozzles and Spray Equipment for Efficient Application
[Andreas Herbst](#), Scientist Julius Kühn-Institute (JKI)



12.00 Lunch

13.00 Nanotechnology Delivery Systems: Rewards and Risks
[Paul Thomson](#), Vice President Product Development,
Vive Crop Protection



13.40 Afternoon Tea

14.20 Implementation of Nanotechnology as a Method for Application:
Case Study of Silver & Copper as Colloidal Disinfectants
[Venkatesh Devanur](#), Chief Executive Officer Agri Life



15.00 Interactive Discussion, Experience Exchange and Take Home Messages

15.40 Closing Remarks from the Chair and End of Conference