

New Ag International Conference, 25-27 March, 2009

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Partnering Organizations for Promotion:

Ediciones de Horticultura (Spain), Fertirrigazione-ProF.i (Italy), Imageline (Italy)

Final List of Papers

Keynote papers

Bernard Chaud, Director of Biofuel Projects at Tereos Group (France): **Outlook for Agricultural Ethanol in Europe**

Vincent Navez, Legal Counsellor, ReachCentrum SPRL (Belgium): **REACH still in the move: emerging issues**

Denise Munday, President of (IBMA), International Biocontrol Manufacturers Association (France): **Biocontrol Products and Markets:**

Dr. Ep Heuvelink, Horticultural Supply Chains group, Wageningen University (the Netherlands): **Innovation in crop management and plant greenhouse interactions**

Technical Papers Irrigation & Fertigation Equipment-Technologies

The European Irrigation Association (EIA): improving the products, practices and services used to manage water resources in Europe, by Christian Rouxel, executive Director, EIA

Technology options for soil moisture based irrigation scheduling to maximize yield, quality and conservation while minimizing nutrient leaching, by Peter Copestake, President, Copersa (Spain)

Traceability in the fertigation equipments: The ITC experience, by Xavier Martinez, Agronomist, ITC (Spain)

Irrigation management systems for olive orchards and vineyards using precision agriculture, by Dr. Samuel Ortega-Farias, Director, CITRA, Universidad de Talca (Chile)

Fertigation through pivots & Laterals: A reality, not a dream, by François Levesque, Director General, Valmont SA (Spain)

Recent Findings in emitter clogging, by Bruno Molle, CEMAGREF, Aix en Provence (France)

Scientific Papers on Specialty Plant Nutrition

What's new in micronutrient chelates and complexes in Europe?, by Prof Juan Jose Lucena, Full Professor in Agricultural Chemistry, University Autónoma of Madrid (Spain) and Convenor of the European WG7 "Micronutrient Analysis" of the CEN TC/260 "Fertilizers and liming materials".

New approaches to improve the performance of foliar sprays, by Dr Victoria Fernandez, researcher, Plant Nutrition Department, Aula Dei Experimental Station, CSIC, Zaragoza (Spain)

Real-time dosing of foliar applied products by electronic canopy characterization and dosing decision support system in precision fructiculture, by Àlex Escolà, Departament d'Enginyeria Agroforestal, University of Lleida (Spain)

Greenhouse Nutrient Management Conflicting with Environment and Consumers, by Dr. Dietmar Schwarz, Institute for Vegetable and Ornamental Crops, Grossbeeren (Germany)

Calcium Translocation and Whole Plant Transpiration – Non-invasive Measurements using Radio-Strontium as Tracer, by Ron Seligmann, Institute of Plant Sciences and Genetics in Agriculture, Faculty of Agriculture, The Hebrew University of Jerusalem (Israel)

Latest findings on the behaviour of inorganic Zinc Salts in Aqueous Solutions, by Adam Nawrocki, Managing Director, PPC ADOB (Poland)

Intensive agriculture and methyl bromide phase out: did we fill the gaps?, by Andrea Minuto - Centro Regionale di Sperimentazione e Assistenza Agricola - Azienda Speciale della CCIAA di Savona Regione Rollo (Italy)

Technical Papers on Biocontrol & Specialty Plant Nutrition Products

Sustainable crop protectants: how do they fit and complement a micronutrient company's portfolio?, by Dr. Julian Smith, Sales Director, Speciality Formulations, Brandt Consolidated, Inc. (USA)

Serenade® (Bacillus subtilis 713 strain): an efficacious biological fungicide and bactericide for organic or zero residue markets, by Manuele Ricci, Technical Manager Europe-Africa & Middle East, Agraquest (Italy/USA)

Direct and indirect effects of an innovative vegetal substrate on fruit size and quality of fruit crops, by Dr Vanina Zlosi, R&D Division, Biolchim S.p.A (Italy).

New Nitrogen Nutrition Strategies in Fertigation. Environmental and Human Health Benefits, by Luis M. Muñoz-Guerra Revilla, COMPO Agricultura, Área de Investigación y Desarrollo Técnico, Fertigation Center Core Team Member (Spain)

Slow Release Fertilisers as a Complementary Technology in Fertigated Crops, by Dr. Bert Jaeger Product manager Corporate Unit Profi, Fertigation Center Core Team Member, COMPO GmbH & Co. KG, (Germany)

The marked contribution of potassium nitrate to elevated water use efficiency, with special reference to saline conditions, by Dr Oded Achilea, Head of Information Center, Haifa Chemicals (Israel)

Controlled-Release Fertilizers increase fertilizer use efficiency in vegetables, by Dr Amir Polak, CRF Marketing Manager, Haifa Chemicals (Israel)

A New Natural Prototype Elicitor, by Dr Alberto Piaggese, Business Innovation Director, Valagro S.p.A (Italy)

Thiosulfate liquid fertilizers for yield and quality improvements in cash crops, by Tom Fairweather, Director of Agronomy Services, Tessengerlo Kerley Inc. (USA)