

Successful Developments In Biostimulants Industry

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Sponsorship Opportunities: Tim Rowley Evans T: +442031410637 E: trowleyevans@acieu.net

Registration & More Information: Rohan Baryah T: +48 61 646 7022 E: rbaryah@acieu.net



Successful developments in biostimulants industry

The Global and European biostimulant market has grown significantly over past few years. With increased direction from the authorities and growing demand for sustainable agriculture it is certain that biostimulant market will continue to experience remarkable growth. ACI is delighted to announce the Biostimulants Europe Conference, which will take place on the 30th November - 1st December 2016 in Almeria, Spain

The two day event will bring together key industry stakeholders from the biostimulants industry to discuss the challenges faced and the future opportunities. Conference will discuss the current overview of the markets, with highlights from experts on the progression of the biostimulants market and new insights and innovation of projects in pipeline.

The conference will also have insights from end-use markets giving updates on market growth drivers along with sustainable advancements in technologies and R&D projects. Join us in Almeria to meet senior representatives from

Who will you meet at this event?

- Plant health, nutrition and physiology specialists
- Agriculture and crop enhancement experts
- Specialty plant nutrition and biostimulants manufacturers
- Government and policy agencies
- Distributors, Investors
- Biostimulants producers & feedstock suppliers
- R&D and Scientists, Trade Associations



Speaking opportunities:

If you would like to be considered as a speaker for the event with a 30-45 minute presentation, please submit an abstract for consideration to **Samanta Fawcett:**





Host city of Almeria, Spain



Why attend this event?

- Hear from high profile speakers sharing their knowledge and expertise
- Network with the industry leaders from European companies
- Discover where to focus your development efforts

Opportunities to meet your target audience

A wide variety of commercial and sponsorship opportunities available - for more information please contact:

Timothy Rowley-Evans

Tel: +44 (0) 20 3141 0637 Email: trowleyevans@acieu.net





Registration is simple:

If you would like to register for this event or wish to find out more information, please contact **Rohan Baryah** using any of the following methods:

(a) +48 (0) 616 467 022

Rbaryah@acieu.net

ACI Europe, 5/13 Great Suffolk Street, London, SE1



Biostimulants Europe

Almeria, Spain

30th November -1st December 2016

DAY 1

08:55

Wednesday 30th November 2016

08:00 REGISTRATION & COFFEE

08:45 WELCOME FROM ORGANISERS

MORNING SESSION CHAIRMAN'S OPENING REMARKS

José María Gómez Palacios

Director

BIOMASA PENINSULAR S.A

09:05 CONFERENCE PRESENTATION

The new fertilisers: another green revolution

- Organic fertilisers, biofertilisers and biostimulants: boundaries and clasification
- The new fertilisers and crop nutrition
- Harmonised European fertilisers regulation in the circular economy package: the place for new fertilisers
- Solid based biofertilisers: development, applications and potential



José María Gómez Palacios Director BIOMASA PENINSULAR S.A

CONFERENCE SESSION ONE

Enhancing natural power of plants - latest advancements in crop technologies

- Biostimulants & plant growth: ensuring perfect nutrition intake
- Advancing new product development
- Meeting industry needs and tackling innovation barriers

Sustainability of biological products in the market place



Terry Stone
Vice President Of Regulatory Affairs
And Sustainability Programs
Agrinos

10:15

09:45

Enhancing crop performance with Biostimulants from microbial sources

- Potential of BIOAGRIBOOSTER use for improved plant development
- Biostimulants product development and commercialization strategy: how to be successful being a SME biotech?



Xana Belastegui Chief Business Development Officer

Iden Biotechnology

10:45 Panel Q&A

11:00 MORNING REFRESHMENTS

11:30 INTERACTIVE SPEED DATING SESSION

12:15 CONFERENCE PRESENTATION
SuperBio H2020 project. An opportunity for
European SMEs working in the Bio based
Economy

- European initiative under European Commission H2020 framework
- Developing new and innovative value chains in European Bioeconomy



Gloria de la Viña, PhD. Biotechnology Technical Officer Corporación Tecnológica De

12:45 MORNING SESSION CHAIRMAN'S SUMMARY AND CLOSING REMARKS



José María Gómez Palacios Director BIOMASA PENINSULAR S.A

12:50 NETWORKING LUNCH

13:50 AFTERNOON SESSION CHAIRMAN'S OPENING REMARKS



Prof. Patrick du Jardin Unité De Biologie Végétale **Université De Liège**

14:00 KEYNOTE PRESENTATION

BIOVEGEN as a catalyzer of R&D activities and business opportunities in Plant Biology

- Overview of Spanish plant biotech sector
- Spanish Plant Science sector: situation and technological potential
- The need of boosting innovation and technology transfer
- BIOVEGEN: the Spanish PPP in Plant biology.
 Members, activities, results



Gonzaga Ruiz De Gauna Manager

Biovegen. Spanish Plant Biotechnology Platform

14:30

CONFERENCE PRESENTATION Defining biostimulants action: what do we need to know

- Claiming biostimulant action of substances and microorganisms: which facets of plant life should we look at?
- Demonstrating biostimulants efficacy: regulatory and scientific aspects
- Paying attention to the context of biostimulants action: interactions with plant activities and with fertilizers



Prof. Patrick du Jardin Unité De Biologie Végétale **Université De Liège**

15:00

CONFERENCE PRESENTATION

New technologies for sustainable agriculture

 Explaining different technologies that are now available in the market to design strategies of irrigation and fertilization of horticulture crops, from information provided by private companies and by coordinators of research projects



Carolina Martinez R&D Director Fundación Tecnova

15:30

AFTERNOON REFRESHMENTS & NETWORKING

CONFERENCE SESSION TWO

Extending market scope: value adding products

16:00

Bombardier: Biostimulant product star

- Latest R&D developments
- Products based on bacterial fermentation on a substrate of vegetable origin, obtaining a product rich in organic matter, nitrogen and amino acids
- This product applied on crops (vegetables, fruit, cereals, etc.) produces an immediate effect as a stimulant, increasing plant vigor and crop production considerably



Ginés Navarro Technical Advisor Kimitec Group KIMITEC- AGROCODE BIOSCIENCE

16:30

Commercial perspective of biostimulants, where can the growers and suppliers add the greatest value

- How can you commercially assess the benefits from biostimulants and how do you judge if they are commercially successful
- Which countries and crops can currently gain the most from existing biostimulants
- Why are biostimulant underutilised and how to build awareness
- Where are the gaps globally and what should the industry be doing using biostimulants to boost natural plant health and maximise yield in the future?



Robert Cannings Commercial Director **Plant Health Care**

17:00

Panel Q&A

1*7*:15

AFTERNOON SESSION CHAIRMAN'S SUMMARY AND CLOSING REMARKS



Prof. Patrick du Jardin Unité De Biologie Végétale Université De Liège

17:20

CLOSE OF DAY ONE & DRINK RECEPTION

DAY 2

Thursday 1st December 2016

08:30

REGISTRATION & COFFEE

08:50

CHAIRMAN'S OPENING REMARKS



Carlos Rodríguez Villa Förster General Manager **Alga Energy**

09:00

CONFERENCE SESSION THREE

New tendencies in the development of biostimulants for the horticultural sector A novel formulation based on fatty acids, organic acids, bioflavonoids and micronutrients for improving the productivity and health of plants

- Flavonin, a novel formulation based on fatty acids, surfactants, organic acids, bioflavonoids and micronutrients
- Flavonin enhances plant growth and reduces fungicide and pesticide treatments in conventional agriculture, and may be considered as unique and sustentable solution for organic agriculture



30th November -1st December 2016

 New harmless and safe tool to improve productivity and quality in agricultural productions in a profitable and environment friendly manner



Enrique Guillamon Technical Director DOMCA

09:25

Use of mycorrhizal inoculants for a sustainable management of plant production

- Mycorrhiza is one of the most widespread symbiosis on Earth, and the basis of the tripartite plant-soil-environment relationship -Mycorrhiza establishment considerably ammeliorates plant physiology, crop production and fruit quality while respecting soil equilibrium and reducing input of fertilizer and
- After 40 years of research, a new generation of mycorrhizal ultrapure inoculants make it possible the application of this symbiosis to extensive and intensive agriculture, forestry and
- Mycorrhizal biostimulant effects on plant and soil microbial communities are greatly responsibles of such effects



Alberto Bago
Departamento de Microbiologia
Consejo Superior de
Investigaciones Cientificas CSIC

09:50

Little bad critters, good workers: the description of a story of serendipity and dirty dishes

- Volatile compounds emitted by phylogenetically diverse rhizosphere and nonrhizhosphere bacteria and fungi (including plant pathogens and microbes that do not normally interact mutualistically with plants) promote growth and flowering of various plant species, including crops
- The discovery that VCs from pathogenic microorganisms can have beneficial effects on plant growth and development raise questions regarding the evolution of the processes involved in the plant-microbe interactions, their ecological significance and potential applications



Javier Pozueta Romero Research Scientist Institute of Agrobiotechnology

10:15

Yield increases in commercial crops through biostimulation

 Development of a superior root system to initiate higher yields

- Increased biotic and abjotic stress resistance
- Organic products from Maxstim to develop better yields, more efficiency and higher margins
- Biostimulants can create more efficient plants that need less inputs and less water



Richard Salvage Managing Director **Maxstim**

10:40

Panel Q&A

11:00

MORNING REFRESHMENTS & NETWORKING

11:15

CONFERENCE SESSION FOUR Delivering biostimulant products' potential Microalgae for Agriculture

 Evaluating potential of microalgae fo biostimulants and biofertilizers



Vítor Verdelho Vieira Chief Development Officer **Algae For Future - A4F**

11:40

Microalgae: the agroindustry of the future

- Advantages versus the traditional agroindustry
- Microalgae as valuable raw material
- Biostimulants from microalgae and their advantages



Carlos Rodríguez Villa Förster General Manager **Alga Energy**

12:05

Future challenges for the Biostimulants products

- Origins of the Biostimulants in the Agro sector
- Current situation of the Biostimulants sector
- Opportunities and benefits for the AgroMarket



Rafael De Tomas International Manager **Agritecno Fertilizantes**

30th November -1st December 2016

12:30

Silicon as stabilized silicic acid is the ultimate biostimulant

- SAAT (Silicic Acid Agro Technology) is very effective for agriculture, horticulture and trees
- SAAT increase the quality of the produce, increases shelf life considerably with less post harvest losses
- SAAT prevents infections and is more effective than pesticides: prevention is better than cure
- SAAT is safe for the plant, the soil, the farmer and the consumer: the ultimate eco-champion



Dr Henk-Maarten Laane Director R & D **ReXil Agro BV**

12:55

Panel Q&A

13:15

NETWORKING LUNCH

14:15

CONFERENCE SESSION FIVE Accelerating R&D activities

This session focuses on the move toward sustainable agriculture while advancing new product research. Also case studies of innovative and sustainable agricultural product and technology development for biostimulants

Biostimulants: our point of view



Giacomo Scatolino Business Development Manager **Agricola 2000**

14:40

Predictable and unforeseen benefits of virus cross protection

- AbioProtect®: a reliable tool for plant health
- Potential to improve abiotic stress tolerance



Yolanda Hernando Saiz Funding Partner **Abiopep**

15:05

Fast-Track platform to develop nove biostimulants

- Discovery through academic partnerships
- Plant basal responses as a target
- Yield increase under stress
- Quality control



Dr. Marisé Borja Chief Technology Officer **Plant Response Biotech SL**

15:30

Panel Q&A



CONFERENCE PRESENTATION

Future insight to biostimulants sector

- Boosting industry collaborations, sharing knowledge and forming partnerships
- Exploring the future of crop nutrition

16:15

CONFERENCE CHAIR'S CLOSING REMARKS



Carlos Rodríguez Villa Förster General Manager **Alga Energy**

16:20

END OF CONFERENCE & AFTERNOON REFRESHMENTS

For Commercial Opportunities Please Contact

Timothy Rowley-Evans

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Almeria, Spain

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Postal Address:

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Conference (Includes Documentation Packet)

30th November - 1st December 2016

£1495.00 (ex VAT)

Documentation Packet Only

£420.00

Please Note:

Members and customers of all supporting organisations are entitled to a discount off their conference package.

For more information please call +48 (0) 616 467 022.

Documentation packet available

You can purchase Biostimulants Europe 2016 papers at just £395 (\pm £25 P&P). Simply tick the box on the booking form, send it with payment and your copy will be on its way to you after the meeting.

This important manual will be a source of invaluable reference for the future.

Terms & Conditions

Payment

Payment must be received within five business days of returning the signed contract. After receiving payment a VAT receipt will be issued. If you do not receive a letter outlining details two weeks prior to the event, please contact the Conference Coordinator at ACI Europe Ltd.

Discounts are available for multiple/group bookings. Please call Rohan Baryah on +48 (0) 616 467 022 for more information.

Cancelations

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About ACI

ACI, a UK owned company, has been running successful conferences in the USA since 1999. Headquartered in Chicago with offices all around the States, ACI opened its European head office at the end of 2005 and has expanded rapidly, launching a series of events in key industries including maritime, energy, oil & gas, cosmetics, chemicals & media.

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