

BIOSTIMULANTS EUROPE

30th November - 1st December 2022

Seville, Spain

Ensuring sustainable enhancements to the Biostimulants market

Key Topics

European Policy & Regulation: Clarification on Upcoming Requirements

The Requirements for Field Efficacy Trials

Exploring Various Raw Materials Used Within Biostimulants

The Benefits Enhanced from Seed Treatments

Advancements in Seaweed Substances

Adding Biostimulant Products to your Portfolio

An Assessment of the Quality of Biostimulant Substances

Developments of Microbial Biostimulants for Plant Health Benefit

Acid-Based Biostimulant Products: Humic, Fulvic & Amino

Our Sponsors



Registration & More Information:
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ACI's Biostimulants Europe will bring together senior executives and experts from biostimulant manufacturers, research institutes, chemical companies, major associations, technology companies, consultants, to discuss the latest changes, challenges and developments within the industry.

Already in its 5th edition, the two day event will give you insight into European policy & regulation, requirements for field efficacy trials, benefits enhanced from seed treatments and much more.



Agenda Committee

Wilson Boardman, Company Owner, **Evoponic**

Jan Ties Malda, Technical Specialist Plant Nutrition, **Cebeco Meststoffen**

Juan Carlos Cabrera, R&D Director, **Fytekko**

Franck Hennequart, Director for Research & Innovation, **Algaia**

Sara Monteiro, R&D Manager, **Oro Agri**

David Lapuente, Project Officer, **Biovegan**

Who Will Attend?

- Biostimulant Manufacturers
- Chemical Companies
- Research Institutes
- Technology Companies
- Academia
- Consultants

Registration Is Simple

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

Tel: +48 61 646 7022

Email: rbaryah@acieu.net

Online: <http://www.acieu.net>

Conference Fees

Conference (Includes Documentation Packet)	£1,895
30th Nov & 1st Dec 2022	(Excl. VAT)

Documentation Packet Only	£495
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Members and customers of all supporting organisations are entitled to a discount off their conference package.

Discounts are available for multiple/group bookings.

Opportunities to Meet Your Target Audience:

Showcase your technologies to the industry, with opportunities to demonstrate the capabilities of your latest products and services. Companies can gain direct access to our senior level audience and have an increased level of visibility and exposure through branding and networking at the conference. This will allow you to attract new business and forge lasting commercial relationships.

For information on available commercial opportunities, please contact:

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DAY 1

Wednesday 30th November 2022

08:00 **REGISTRATION & COFFEE**

09:00 **CHAIRMAN'S OPENING REMARKS**



Franck Hennequart
Director for Research & Innovation
Algaia

09:15 **CONFERENCE PRESENTATION**

Key Trends In Biostimulants

- Summarising Kline's research methodology used for reports & country coverage
- Key insights for the 2022 sales year including trends about active ingredients
- Outlook for the next 5 years, and rationale for projected growth



Aneesa Moolla
Project Manager
Kline

10:00 **SESSION ONE**

European Policy & Regulation: Clarification on Upcoming Requirements

- New regulations implemented this year: How this will affect biostimulant production
- The difference explored between the fresh & previous regulatory framework
- Biostimulant and pesticides: Regulatory cohesion



David Hiltz
Director Global Regulatory Affairs & Intellectual Property
Acadian Plant Health

10:20 **MORNING REFRESHMENTS**

10:50 **SESSION TWO**

Exploring Various raw Materials used within Biostimulants

- Exploration into new raw materials used to create new biostimulants
- Ensuring synergy between the use of different compounds to form biostimulant substances
- Standardisation of the mechanisms used within biostimulant production



Franck Hennequart
Director for Research & Innovation
Algaia

11:20



Ernesto Zavala
Head Researcher
Atlantica Agricola

11:50

PANEL Q&A

12:05

PANEL DISCUSSION

The Benefits Enhanced from Seed Treatments

- Seed treatments in benefit of biostimulant products
- The potential enhancements gained from the use of seed treatments in just 30 days
- Discussing the benefits to soil, foliar and seed treatments



Bruce Knight
CEO
Legume Technology



Maria Angeles Castillejo Sanchez
Postdoctoral Researcher
University of Cordoba

12:50

LUNCH

13:50

SESSION THREE

Adding Biostimulant Products to your Portfolio

- Fertilizer companies adding biostimulants to their production line
- Assisting plant growth in an environmentally friendly way
- Increasing the use of biostimulants to reduce the use of pesticides



Wilson Boardman
Company Owner
Evoponic



Hugo Cores
Agricultural Marketing Director
Iainco, S.A



Leopoldo Herrera
Chief Operating Officer
Grupo Fagro

14:20

14:50

15:20

PANEL Q&A

15:40

AFTERNOON REFRESHMENTS

16:10 CONFERENCE PRESENTATION
Verdesian Technology for Drought Tolerance in Ag Production



Augusto Meneses
Vice President LatAm & Iberian &
international Specialty Strategy
Verdesian

16:30 CLOSE OF DAY ONE & NETWORKING DRINKS

DAY 2

Thursday 1st December 2022

08:30 REGISTRATION & COFFEE

09:00 CHAIRMAN'S OPENING REMARKS



Frank Hennequart
Director for Research & Innovation
Algaia

09:05 SESSION FOUR

An Assessment of The Quality of Biostimulant Substances

- A rigorous statistical analysis on the productivity of biostimulants
- Solutions to show how biostimulant compounds can be assessed
- Case Study: Presenting the plant health benefits of a biostimulant product

09:30 Biofertilization 2.0: The Role of Biomolecules in Agriculture



Esaú Megías
Microbiology Researcher
Agrogenia Biotech

09:55 BIOVEGEN - Boosting Innovation in Plant Production and Biostimulants

- Overview of the plant production sector (Industry, Academy, Administration)
- Lack of Technology transfer in the agrifood sector
- BIOVEGEN activities to boost innovation in plant production and inputs



David Lapuente
Project Officer
Biovegen

10:20 The Potentials of Silicic Acid in Aquaculture & Agriculture



Henk Maarten Laane
Director R&D
ReXil Agro BV

10:45 Mycorrhiza-Meditated Biostimulation: What is New?

Alberto Bago
Fungal Bioremediation Biofertilization
Dept
Estacion Experimental Del Zaidin (EEZ)

11:10 PANEL Q&A

11:30 MORNING REFRESHMENTS

12:00 CONFERENCE PRESENTATION

Understanding The Mode of Action of a Free Amino Acid-Rich Biostimulant; Leafamine®: A Case Study of Lettuce

- Mitigation of water-deficit effects in lettuce treated with Leafamine®
- Morphological and physiological responses induced by Leafamine® in lettuce
- Identification of molecular and biochemical pathways affected by Leafamine® application in lettuce



Marthe Malecange
PhD Student
BCF Life Sciences

12:45 LUNCH

13:45 SESSION FIVE: PART ONE

Developments of Microbial Biostimulants for Plant Health Benefit.

- The use of rhizobacteria with biostimulant compounds
- Benefits from microorganism based biostimulants
- Enhancing biostimulants through consortiums of microorganisms within the product

14:10

Imane Wahby
Director of Research
Rabat University

14:35



Guenter Brader
Senior Scientist
Austrian Institute of Technology

15:00 Harmonic Balance & 3B Technology

- Technological Agriculture Evolution: the technological agriculture evolution has been marked by 5 milestones
- Multiple Effect Biostimulants: solutions not only for bionutrition but also abiotic or biocontrol based on new technologies

Seville, Spain

- Harmoic Balance: The application of Microbials allows plants to absorb exactly the right amount of nutrients, optimising their performance and resistance.



Ignacio Horche
Manager
Green Universe Agriculture

15:25 **PANEL Q&A**

15:45 **AFTERNOON REFRESHMENTS**

16:15 **SESSION FIVE: PART 2**

Developments of Microbial Biostimulants for Plant Health Benefit.

- The use of rhizobacteria with biostimulant compounds
- Benefits from microorganism based biostimulants
- Enhancing biostimulants through consortiums of microorganisms within the product

Aphea.Bio: A Leading Biological Product Developer in Large Acre Crops with Two Microbial Biostimulants Close to Market Entry.

16:40



Isabel Vercauteren
CEO
Aphea Bio

The Microbial Era of Biostimulants: Exploiting Microorganisms Natural Properties for Agriculture

17:05



Victor Quero
Advanced Formulation Unit Manager
Futereco Bioscience

Strain-Specific Biostimulant Effects of Chlorella and Chlamydomonas Green Microalgae on Medicago Truncatula

17:30



Gitau Margaret Mukami
Research Fellow
Biological Research Centre

17:55 **PANEL Q&A**

18:15 **CHAIRMAN'S CLOSING REMARKS**

18:25 **END OF CONFERENCE**