

Nurturing Sustainable Agriculture: Exploring the Future of Biopesticides

Key Topics

- Navigating the European Policy & Regulatory Landscape for Biopesticides
- Market Trends and Commercialization of Biopesticides
- Advancements in Biopesticides for Sustainable Agriculture
- Microbial Biopesticides: Advances in Production and Application for Organic Farming
- Challenges and Solutions in Scaling Biopesticides for Commercial Use
- Preventing Biopesticide Resistance with GM-Biopesticides
- Adapting Biopesticides to Climate Change
- Working with The European "Farm to Fork" Strategy
- Novel resistance management approaches for Biopesticides
- The Future of IPM in the Biopesticides Industry: New Technologies, New Strategies, and New Opportunities
- Biopesticides Role in the Growing Demand for Organic Foods
- Advancing Sustainable Agriculture with Biopesticides
- Need for Investments into research in the Biopesticide Industry
- Building an optimal Biopesticide Supply Chain Combating Short Shelf Life

Barcelona, Spain 5th - 6th June 2024

Our Sponsors











Registration & More Information: Rohan Baryah T: +48 61 646 7022 E: rbaryah@acieu.net Sponsorship Opportunities: Ketan Kulkarni T: +91 9860 70 8434 E: ketan@acieu.net Biopesticides represent a revolution in pest management. Unlike traditional chemical pesticides, these natural alternatives harness the power of biology such as plants, animals, bacteria, and fungi to protect crops, safeguard ecosystems, and ensure a healthier future. In the everevolving landscape of agriculture and pest management biopesticides are a transformative solution in biocontrol of crops. This innovative alternative is redefining the way we protect our crops, ensuring sustainable agriculture practices, and minimizing the ecological footprint of pest control.

ACI's Biopesticide Europe 2024 conference will be taking place on the 5th & 6th of June 2024 in Barcelona, Spain. The two-day event will bring together industry leaders, researchers, innovators, and stakeholders from around the world and aims to explore the exciting advancements, challenges, and opportunities shaping the Biopesticide industry. ACI's Biopesticides Europe 2024 conference will serve as a platform for thought-provoking discussions, knowledge sharing, and collaboration among a diverse range of businesses and stakeholders.

Who Will Attend?

ACI's Biopesticides Europe 2024 will bring together key stakeholders from:

- Pesticides & Biopesticides Producers
- Environmentalists and Conservationists
- Academic and research specialists
- Biocontrol/Biochemical/Agrochemical Laboratories
- Farmers/Growers
- Food Industry Professionals
- Industry Consultants
- Crop Protection Specialists
- Bio protection organisations
- Project Managers
- Business Development Directors
- Commercial/Marketing Directors
- Distributors

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 (0) 61 646 7022 Email: rbaryah@acieu.net Online: http://www.acieu.net

Conference Fees

Conference (Includes Documentation Packet) £1,995

(Excl. VAT)

Documentation Packet Only

£520

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:

Ketan Kulkarni

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Barcelona, Spain

DAY 1

Wednesday 5th June 2024

08:00 REGISTRATION & COFFEE

09:00 CHAIR'S OPENING REMARKS

09:15 CONFERENCE SESSION ONE

Navigating European Policy & Regulatory Landscape for Biopesticides

- Regulatory & Policy Framework for Biopesticides
- Political Context & Sustainable Use Regulation
- Geo-political challenges affecting the industry
- Decision-making process
- How to make your voice heard?



Pavel Glukhov Partner EU Focus Group



Olga Rivero Menendez, PhD Global Regulatory Affairs / Scientific Assistant in Biocontrol **Knoell**

10:20 CONFERENCE PRESENTATION

Market Trends and Commercialisation of Organic Biopesticides

- Collaborative Initiatives in Commercializing Organic Biopesticides
- Growth Opportunities for Organic Biopesticide Producers
- New Challenges and market response



Aneesa Moolla Project Manager Kline & Company

11:05 CONFERENCE PRESENTATION
Biopesticides Regulation In Brazil Overview

Fernando Gasparin Regulatory Technician -Commercial and Marketing Vigna Brasil

11:50 MORNING REFRESHMENTS

12:50 CONFERENCE SESSION TWO
Challenges and Solutions in Formulating
Biopesticides

- Next-Generation Formulation Techniques for Organic Biopesticides
- Strain selection, fermentation processes, and application methods.
- Strategies to enhance biopesticide stability, efficacy, and safety.



Daniel Garcia-Seco Director of R&D AFEPASA

Guillaume Deleixhe Business Development Manager **KitoZyme**

13:55 LUNCH

15:25 CONFERENCE PRESENTATION

Challenges and Solutions in Scaling Organic Biopesticides for Commercial Use

- Maintaining the stability and shelf-life of organic biopesticides during large-scale production
- Meeting stringent organic certification and regulatory requirements
- Future investments to build infrastructure and supply chain

Biocontrol in grapes thanks to proteins generated from the AGROBODY™ technology platform



Nico Vergote Global Agronomic Development Manager **Biotalys**

16:10 CONFERENCE PRESENTATION
Naturally Occurring Active Peptides in
Botanical Extracts, Scientific and
Regulatory Challenges; a Case Study with
Clitoria Ternatea

Tom Hargreaves
Director
Blue Frog Scientific

16:35 AFTERNOON REFRESHMENTS

17:35 CONFERENCE PRESENTATION
Microbial Biopesticides: Advances in
Production and Application for Organic
Farmina

- Advanced techniques for identifying potent microbial strains.
- Genetic enhancements and natural selection methods for increased efficacy.



Ana Torrejón Cabello Microbiology and Industrial Biotechnology Team Leader AINIA

Barcelona, Spain

18:20

CONFERENCE PRESENTATION

The Role of BIOVEGEN as a Public-Private Partnership and an R&D Services Provider in Plant Production

David Lapuente Project Manager BioVegen

19:05

CLOSE OF DAY ONE & NETWORKING DRINKS

DAY 2

Thursday 6th June 2024

08:30 REGISTRATION & COFFEE

09:00 CHAIR'S OPENING REMARKS

09:05

CONFERENCE SESSION THREE

The Future of IPM in the Biopesticides Industry: New Technologies, New Strategies, and New Opportunities

- The benefits of using IPM in conjunction with biopesticides
- Current challenges and future directions for IPM
- New technologies for integrating biopesticides into IPM programs
- The economic benefits of IPM

Alon Glick CTO

STK Bio-Ag Technologies



Arda Orcen CEO Nanomik Biotechnologies

Enhancing Biocontrol Performance with Silwet Adjuvants

- Explore the benefits of Silwet adjuvants for maximizing the effectiveness of biological applications
- Compatability studies & Eifficacy Trials to demonstrate seamless intergration
- Momentive Offerings for Biologicals



Benjamin Langendorf Application Development Engineer for Agriculture **Momentive**

10:40

CONFERENCE PRESENTATION

Adapting Biopesticides to Climate Change

Impact of Climate change on Soil and Biocontrol agents

The Relevance and Role of "Soil Microbiome" in Innovative Agriculture

> Vincenzo Michele Sellitto Associate Professor University of Timișoara

11:25 MORNING REFRESHMENTS

12:25 CONFERENCE SESSION FOUR

Advancing Sustainable Agriculture with Biopesticides

- Novel technologies to test efficacy of Biopesticides
- Sustainable agricultural practicies

AXPERA: A Sustainable Biofungicide

- SAGROPIA: an IPM European project
- AXPERA mode of action
- AXPERA use on tomato, cucumber and strawberry



Sandrine TROUSSIEUX, PhD Cheif Scientific Officer Amoeba

13:40 LUNCH

15:10 PANEL DISCUSSION
Working With The European "Farm to Fork" Strategy

- Colloborating to solve supply chain issues/delays
- Learning from the challenges of the COVID-19 Pandemic
- Overcoming Hurdles to Reach Farm to Fork Stratergy goals
- Getting Farmers acceptance educating on the benefits
- Reducing dependance on synthetic pesticides to preserve biodiversity

15:55 CONFERENCE SESSION FIVE

Building an Optimal Biopesticide Supply Chain - Combating Short Shelf Life

- Improving the entire supply chain to ensure a longer shelf life for consumers
- Providing a steady supply of biopesticides to lower overall production costs and consumer prices

17:00 CHAIR'S CLOSING REMARKS

17:05 END OF CONFERENCE & AFTERNOON REFRESHMENTS

Speakers with Sessions to be Confirmed.

Amit Vasavada Chief Science Officer Invasive Species Corp.

