

BIOPESTICIDES EUROPE 2022

BRUSSELS, BELGIUM / 8th & 9th June

Successful Developments in Biopesticides Industry

Key Topics

- An Overview of Biopesticides Regulations at EU Level
- Developing Zero Residue Alternatives
- Public-Private Collaborations as an R&D Services Platform focused on Plant Biotechnology
- Bridging the Gap between Regulations, Commercial Needs, Current Research and Practical Applications
- Exploring Global Commercialisation Challenges and Business Strategies
- Innovations in Formulation and Packaging in Order to Maximize the Production Supply Chain
- New Biological Active Components in Development: Benefits, Practices and Assessment
- Implementing Integrated Solutions and Control Programs
- Farming Strategies to Achieve Efficiency and Sustainability
- Innovations in Fungicides and their Commercial Potential
- Contribution of Metabolomics to the Study of Biopesticides and its Practical Applications

WITH THANKS TO OUR SPONSORS:



FOR REGISTRATION & MORE INFORMATION:
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Biopesticides Europe Conference 2022

8th & 9th
June
2022

Brussels, Belgium

ACI's Biopesticides Europe Conference 2022 will be taking place on 8th-9th June 2022 in Brussels, Belgium.

The Global and European biopesticides market has been growing steadily in recent years. With increasing restrictions regarding traditional biocontrol tools and a growing demand for sustainable agricultural practices, biopesticides are expected to keep growing and become an essential biocontrol tool for farmers all over Europe. Nonetheless, regulations and registration continue to pose a significant challenge for their commercialisation.

This two day event will bring together key industry stakeholders, researchers and representatives from regulatory bodies to discuss current challenges and future opportunities within the industry.

The conference will also provide insights and updates on market growth along with significant advances in technologies and R&D projects.

Who will be attending?

ACI's Biopesticides Europe Conference 2022 will bring together senior executive from:

- Pesticides & Biopesticides Producers
- Biopesticides Technologists
- R&D Scientists
- Laboratories
- Registration Specialists
- Policy / regulation / environmental institutions and bodies
- Business Development Directors
- Product and Operations Directors
- Commercial Directors
- Solution Providers
- Consultants
- Regulatory and Policy Officers
- Technology Providers
- Technical Managers
- Crop Protection Specialists

Speaking Opportunities

If you would like to be considered as a speaker, for a 20-30mins presentation, at the event please submit an abstract for consideration to:

Dan Graycon

+44 (0) 20 3141 0618 / dgraycon@acieu.net

Opportunities to Meet Your Target Audience:



Showcase your technologies and expertise 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

+91 98 6070 8434 - ketan@acieu.net

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Registration Is Simple

If you would like to register for this event or wish to find out more information, please contact:

Steph Bottin

+44 20 3141 0614 / steph@acieu.net

DAY 1

Wednesday 8th June 2022

08:00 **REGISTRATION & COFFEE**

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

09:15 **SESSION ONE**

An Overview of Biopesticides Regulations at EU Level

- Views on current regulations: Examination and registration processes of biopesticides, and their effect on the
- Bridging the gap between regulations, the market's needs, research and practical applications of biopesticides.
- Practical solutions to overcome challenges posed by current biopesticides regulations in Europe.
- Customisation of products as a strategy to better access and understand regulations in different countries/regions: Cases of success.
- Growth of biological technologies and the forecast on regulations



Daniel Traon
Managing Partner
Arcadia International

09:15

Encouraging Fit and Ambitious EU Policies for Biopesticides

- Industry commitment to develop safe and effective solutions.
- Filling farmers toolbox and delivering on the EU green deal ambition.
- Fostering proportionate and science-based regulations for timely approvals.
- Sustainable EU agriculture and food systems: Key role for biopesticides and integrated solutions.



Marie Noelle Douaiher
Chair of the Biopesticides
Expert Group
Croplife Europe

09:45

10:15 **Panel Q&A**

10:30 **CONFERENCE PRESENTATION**
Biopesticides - Definitions and Data Requirements

- Biopesticides need a discrimination into different regulatory categories to allow adjusted data requirements and risk assessments.

- Actual proposals to build additional regulatory categories are under development.
- Natural substances need a regulatory process separate from chemicals and microbials.
- The revision/adjustment of regulatory process needs to be established on a European level.
- Authorisation process will get more efficient if it is more specific to the kind of active substance.



Dr Adolf Heintze
Teamleader, Senior
Regulator Scientist
**Eurofins Agrosience
Services Regulatory**

10:50 **MORNING REFRESHMENTS**

11:20 **CONFERENCE PRESENTATION**
Novel Biological Solutions for Regenerative Agriculture

- Importance of Biologicals and their role in Regenerative Agriculture.
- IPL Biologicals offerings covering nutrient, disease and pest management.
- Specific case studies of IPL Biologicals in pest, disease and nutrient management.
- Sharing the success stories of farmers by showing a short video clip.



Dr Vimala Prakash
Senior General
Manager (R&D)
IPL Biologicals



11:40 **CONFERENCE PRESENTATION**
Peptide Bioinsecticides: nEUROSTRESSPEP and SOLASTIA Bio

- Background and objectives of the nEUROSTRESSPEP PROJECT.
- Understanding the role of neurochemistry in pest control.
- Impact of the nEUROSTRESSPEP project on the biopesticides industry in Europe.
- Introduction to SOLASTIA Bio and future outlook.



Shireen Davies
CEO
Solastia Bio Ltd

12:10 **Presentation Q&A**

12:20 CONFERENCE PRESENTATION Developing Zero Residue Alternatives

- Overcoming challenges to achieve residue-free crops.
- Further research in biological herbicides.
- Developing substitute biological control products to achieve zero residues in crops.
- Understanding implicated legal requirements.
- Matching efficiency with sustainability. Cases of success.



Sarah Van Beneden
Product Manager
Microbials
Biobest Group

12:50 Presentation Q&A

13:00 CONFERENCE PRESENTATION PRONUTRIVA: A Synergistic Approach for Crop Protection

- Adding value to biosolutions.
- Synergy in crop protection.



Pierre Merle
North Europe
Region Head NPP
UPL



13:20 LUNCH

14:20 SESSION TWO Public-Private Collaborations as R&D Service Platform Providers in Plant Biotechnology

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

- Spanish Plant Science.
- R&D&iFunding instruments.
- The need of boosting innovation and technology transfer.
- BIOVEGEN: Spanish PPP in Plant Biology.



David Lapuente
Product Manager
Biovegen



Robert Malek
Scientific
Officer
Oro Agri



14:50

15:20 Panel Q&A

15:35 CONFERENCE PRESENTATION Pests Control Innovations: Overcoming Barriers in Botanical Pesticide Production Using Modified Bacteria

- Making way for a new pool of natural molecules for plant protection.
- Looking ahead - Using natural biosynthetic pathways to produce new-to-nature.
- Assessing the commercial potential of natural compounds produced via modified



Dr Alon Glick
Chief Technology Officer
STK Bio-AG Solutions

16:05 Presentation Q&A

16:15 AFTERNOON REFRESHMENTS

16:45 CONFERENCE PRESENTATION BASKUS - A Very Exceptional Product Supporting Plant Health Against Bacteria



Jana Volková
Research and
Registration
Monas Technology

17:05 SESSION THREE Innovations in Fungicides and their Commercial Potential

- Expected growth and trends in the biopesticides market.
- New biological pesticides and their potential as substitute pest control tools.
- The potential of entomopathogenic fungi against different pests.



Dr Francois Lefort
Professor
HEPIA Geneva

17:05



Dr Dean Metcalf
Plant Pathologist &
Managing Director
Metcalf Bio Control

17:35

18:05 Panel Q&A

18:20 CHAIR'S CLOSING REMARKS

18:30 CLOSE OF DAY ONE

DAY 2

Thursday 17th November 2022

08:30 REGISTRATION & COFFEE

09:00 CHAIRMAN'S OPENING REMARKS



Shireen Davies
CEO
Solastia Bio Ltd

09:15 CONFERENCE PRESENTATION Innovations in Formulation and Packaging in Order to Maximize the Production Supply Chain

- Assessing biopesticide formulation.
- Adapting a holistic approach to the relationship between formulation, packaging, distribution and logistics.



Dr Amit Vasavada
Vice President, R&D
Marrone Bio Innovations

09:45 Presentation Q&A

09:55 CONFERENCE PRESENTATION Integrating Biological Tools for Effectively Managing Plant Diseases

- Biofungicides and biostimulants demystified.
- Proactive plant health management.
- Practically integrating biological tools into conventional disease management programs.



Dr Matthew Krause
Technical Lead, Speciality Crops
Lallemand Plant Care

10:25 Presentation Q&A

10:35 CONFERENCE PRESENTATION Automated Effect Study on Biostimulants with 3D & Spectral Plant Measurements

- Fast assessment of plant parameters.
- Cost reduction in plant measurements.
- Increase in quality of data results.



Gustavos Mattos
Digital Plant Phenotyping Advisor
PHENOSPEx
Smart Plant Analysis

10:55 CONFERENCE PRESENTATION BIOBESTicide Project

Manuela Guiducci
Junior Dissemination Assistant
Ciaotech

11:05 MORNING REFRESHMENTS

11:35 SESSION FOUR New Biological Active Components in Development: Benefits, Practices and Assessment

Assessment of New Active Components Based on Botanical Extracts and Microorganisms for the Control of Different Plant Pests and Diseases

- Understanding what botanical extracts are and how they work.
- Managing different pests using botanical.
- Interactions between control agent fungi and botanical extracts, and how they can be integrated.
- The role of different microorganisms in controlling main plant pests and diseases.



Ernesto Zavala
Head Researcher
Atlantica

11:35

Major Benefits and the Untapped Potential of Bacteria as Biopesticide Active Components

- Major reasons why bacteria prove a good AI for biopesticides.
- Unwrapping the potential of bacteria by continuous development and evolution.
- Harnessing the power of bacteria by high quality productions.

Tiago Izeppi
International Product Manager - Plant Health
Chr. Hansen

12:05

12:35 Three Novel Bacterial Species with Nematode Activity

- Microbial, biochemical and molecular characterization.
- Mode of action.
- Prototypes and stability.
- Greenhouse and field efficacy trials.
- Challenges ahead.



Carolina Fernandez
I&D Director
Futureco Bioscience



12:55 Panel Q&A

13:15 **NETWORKING LUNCH**

14:15 **CONFERENCE PRESENTATION**
Putting your Pests Under Pressure!

- Organic Stock Protection.
- 100% mortality of insects, larvae and eggs.
- Why we use Carbon Dioxide.



Thorsten Roth
Sales Manager
International
Carvex



14:35 **PANEL DISCUSSION**
Farming Strategies to Achieve Efficiency and Sustainability

- What are the main available biological substitutes for chemical products? How are they used?
- Ecological Pros and Cons: Even if they are generally more innocuous to biodiversity and health, biocontrol solutions still need durability evaluations.
- Commercial Pros and Cons: New requirements for biocontrol products in terms of agroecological infrastructures to be commercially successful.
- Services and tools favouring prophylaxis and the efficient deployment of bio-inputs are key.
- Transferring knowledge: From manufacturers to distributors to farmers.
- Exploring the potential opportunities in low value crops.
- Climate Change: How will it affect Biopesticide applications and production.



Scott Gibson
CEO
Quercus Agroforestry



Shireen Davies
CEO
Solastia Bio Ltd

15:20 **CONFERENCE PRESENTATION**
****Presentation title to be announced**

Noelia Moran
Marketing &
Communications
Manager
GAB



15:40 **CONFERENCE PRESENTATION**
****Title to be announced**

To be Announced
To be Announced
BATTELLE



16:00 **AFTERNOON REFRESHMENTS**

16:30 **CONFERENCE PRESENTATION**
Contribution of Metabolomics to the Study of Biopesticides and its Practical Applications

- Contribution of Metabolomics to the study and manufacture of biopesticides.
- Metabolomics in pest control solutions.
- Current challenges and opportunities posed by metabolomics in the manufacture of biopesticides.

Dr Annabel Levert
President
Akinao Lab

17:00 Presentation Q&A

17:10 **CHAIRMAN'S CLOSING REMARKS**



Shireen Davies
CEO
Solastia Bio Ltd

17:20 **END OF CONFERENCE**

***Don't miss the opportunity to network with
your peers and see the latest developments
in the biopesticides industry***



***Join us in Brussels for the 5th edition of our
Biopesticides Europe Conference***

Biopesticides European Conference 2022

Brussels, Belgium

8th & 9th
June
2022

Registration Is Simple

If you want to register for this event or wish to find out more information, you can contact **Steph Bottin** using any of the following methods:

 **+44 (0) 20 3141 0614**

 **steph@acieu.net**

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

 **Postal Address:** ACI Europe, 25 Southampton Buildings, London,

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 +44 (0) 20 3141 0614 for more information.

Cancellations

Substitutions are welcome up to 24 hours prior to the event. Cancellations must be received in writing no less than 3 weeks prior to the start of the conference; a full credit voucher towards a future ACI conference will be issued. Any cancellation received less than 3 weeks prior to the start of the event shall be deemed to be a breach of this contract by client, and accordingly, no credits will be given. Cancellations must be received in writing by mail or fax three weeks before the conference. Thereafter the full conference fee is payable. If for any reason ACI Europe Ltd decides to amend, cancel or postpone this conference, the conference fee will not be refunded. Furthermore, ACI Europe Ltd will not be responsible for covering airfare, hotel or other costs incurred by registrants. In the event that ACI Europe Ltd cancel or postpone the event, ACI Europe Ltd reserves the right to transfer this booking to another conference to be held in the following twelve months, or to provide a credit of an equivalent amount to another conference within the following twelve months. The construction, validity and performance of this agreement shall be governed in all respects by the laws of England to the exclusive jurisdiction of whose courts the Parties hereby agree to submit.

Registration Is Simple

Conference (Includes Documentation Packet)
8th & 9th June 2022

£1,695
(Excl. VAT)

Documentation Packet Only

£470.00

Please Note.

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

Documentation Packet Available

We are selling Biopesticides European Conference 2022 papers at just £440 (+£30 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.

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.