

July 11TH-12TH 2018 San Francisco, USA

Driving the BioAg community through regulatory frameworks and providing opportunity for investment & innovation

Direct answers to your **regulatory challenges** with unparalleled guidance sessions on the EPA's regulatory requirements under FIFRA that are applicable to **biopesticides** and **biostimulants**

Create BioAg commercialization opportunities by building R&D and investment partnerships - network with 80+ industry representatives including ABM, Bayer CropScience, BioConsortia, Marrone Bio Innovations and many more

Accelerate BioAg **product development** by using advanced technologies – Discover insight from Terramera on how machine learning and **artificial intelligence** are being used to analyze and interpret data **across multiple development platforms**



Join 80+ experts including:



Al Kriz Alliance Management, Bayer CropScience, USA



Bruce Caldwell CEO, 3Bar Biologics Inc, USA



Annett Rozek
Chief Scientific Officer,
Terramera, Canada



Pam Marrone CEO, Marrone Bio Innovations, USA



Wade Elmer
Department of Plant
Pathology and Ecology,
The Connecticut Agricultural
Experiment Station, USA



Jane Fife, Chief Science Officer, 3Bar Biologics, USA





WELCOME TO AGBIO INNOVATE USA

Staying at the forefront of BioAg: Companies who will hit their revenue targets are the ones who know how to SELL & MARKET their BioAg products efficiently but how do you go about producing a product that delivers consistent results time and time again?

One of the staple challenges many face is that of consistency. You can spend many hours in the lab and generate results that look promising only to reach field trials and discover that your biological product is not living up to expectations.

Join Agbio Innovate USA to discover the best methods to develop, produce and market biopesticide and biostimulant products that deliver consistent benefits to farmers and growers.

5 areas that we will help with:

- **1.** Snake oil issues: Commercialize products that avoid the 'snake oil' reputation work with partners and form new alliances by taking part in multiple networking sessions
- **2.** Confused about regulatory guidelines? Gain realtime regulatory updates DIRECTLY from the EPA

- **3.** Ensuring your product is cost efficient: Developing AgBio solutions that work more effectively with synthetic products: How can we make biological products more farm-friendly, easier to use, more efficient and affordable?
- **4.** Combinational approaches: How to effectively combine biologicals with synthetics?
- **5.** AgTech: Why should BioAg companies look to reach out to AgTech partner? Could this help expand product pipelines?

The Plant Microbiome: The plant microbiome plays a pivotal role when it comes to plant productivity and health. Companies in recent years have been researching and developing innovative products that harness the power of the plants microbiome. Agbio Innovate USA brings together the plant microbiome community to explore key scientific advancements and addresses future expectations in regards to plant microbiome products.

Agbio Innovate USA brings together the BioAg community in North America. With a strong focus on commercialization and product development we very much hope that we can welcome you to San Francisco this July.

WHO YOU WILL MEET



This congress is highly relevant for agbio or application technology professionals working in:









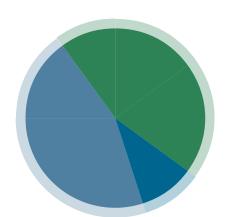


R&D Marketing

Regulatory

Formulation

Technology



- Field trial services, Consultant service providers and analytical providers (10%)
- Biostimulant companies (40%)
- Biopesticide companies (40%)

Past companies who have attended our events:































SPONSORSHIP OPPORTUNITIES



There is a variety of partnership options available and we will work with you to understand your objectives, whether this is to increase your face-to-face networking time, increase your branding or launch your latest white paper.



Keynote Presentation



Branding Opportunities



Chairperson Slots



Pannel Session Host



Networking Reception



Hosted Dinners



Meeting Areas



Round Table Discussions

3 reasons to partner with us



Show off your brand

Positioning your company as an event partner of an event that attracts all the big agri companies will give you an incredible brand association with the sector and the topic material



Make new contacts

Connect with more key decision makers in two days at our event than you would in months of normal business development activity - with 100+ senior level decision makers in attendance across two key topics



Demonstrate your expertise!

Display industry leading levels of knowledge and expertise as well as real world examples of how you can help solve problems. Position yourself as a trusted partner for agri companies.

Past sponsors from the Agri Portfolio:













Want to hear more?

Let's talk about your objectives and how we can help deliver them.

Ben Edwards

bedwards@kisacoresearch.com

+44 (0)20 3696 2920

FEEDBACK FROM PAST EVENTS





"Interesting talks with a well balanced focus on science and business."

Past delegate,Ag Series 2017,Bayer CropScience



"I enjoyed the opportunity to do efficient networking during the different sessions."

- Past speaker, Ag Series 2017, **Valagro**



"A very good conference! There were very good presentations and I made good and interesting contacts. Also the event was very well organized"

Past delegate,Ag Series 2017, **Agrinos**



"Great mix of people from the Ag industries."

Past delegate,Ag Series 2017,Zasso Group

SAVE THE DATE

With lots of exciting innovations taking place, there are a number of events scheduled for 2018. Make sure to add the date to your diary.



May 23-24





Sept 12-13



Nov 29-30



NOV 29-30

ABIO INNOVATE USA SPEAKERS







EPA USA Representative



Al Kriz Alliance Management, Bayer CropScience, USA



Ketan Mehta CEO, Ecosense Labs, India



Patrick Zelaya CEO, Heavyconnect, USA



Roger Tripathi CEO & Co-Founder, (GBAL), USA



Wade Elmer Department of Plant Global BioAg Linkages Pathology and Ecology, The Connecticut Agricultural **Experiment Station, USA**



Annett Rozek Chief Scientific Officer, Terramera, Canada



Henry Gordon-Smith Managing Director, Agritecture, USA



Marcus Meadows-Smith CEO, BioConsortia, **USA**



Bruce Caldwell CEO, 3Bar Biologics Inc, USA



Oleg Yahkin Institute of Biochemistry and Genetics, Russian Academy of Sciences, Russia,



Dan Custis, CEO, Advanced Biological Marketing, USA



Jane Fife, Chief Science Officer, 3Bar Biologics, USA



Keith Matthews, Attorney at Law, Wiley Rein, USA



Pam Marrone CEO. Marrone Bio Innovations, USA



Dirk Vandenhirtz CEO, Zasso Group, Germany



Ry Wagner Advisory Board Member, Global BioAg Linkages, USA



David Beaudreu Founder. **Biostimulant** Coalition, USA

AGENDA | DAY 1 | JULY 11TH 2018





08.00



Registration



Opening remarks from the chairperson

Developing and Commercializing AgBio Products

09.00



Building the AgBio Commercialization Ecosystem

- · How we can build an ecosystem where companies are working jointly together, each bringing their unique skill set to solve problems and create value?
- · Parallels to the Pharma industry
- Industry: Exploring a university case study
- Industry: Exploring an industry case Study
- Driving forces for action
- · Success elements- what are these?

Bruce Caldwell, CEO, 3Bar Biologics Inc, USA

09.45



Discover, develop, produce, and market beneficial microbes that deliver consistent benefits to farmers

- Discover the benefits of matching specific beneficial microbes to seed treatments to unlock the genetic potential of the seed
- Develop products that help the plant increase its resistance to abiotic and biotic stress, increase induced resistance to diseases, increase nutrient uptake and increase drought
- Explore research showing how our microbes increase photosynthetic efficiencies in corn which is a key factor leading to increased yields.

Dan Custis, CEO, Advanced Biological Marketing, USA

10.30



Networking Break





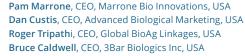




Panel: Investment into biocontrol & biostimulants

- Changes to the biocontrol sector and the future direction
- Setting up a biocontrol company- strategies for growth
- Expectations for the next 5 years
- Investment opportunities

Confirmed Panellists:



AgTech, Precision Ag and Robotics



The Future of AgTech: Precision Ag and Robotics

- · A futuristic vision for precision agriculture What novel technologies are needed to meet the needs for growers over the next 10 years and how will robotic technology impact the way we research and develop agri products?
- Robotics and apps will robots and apps be running agriculture farm land in the future and if so what will this mean for R&D now?
- · Should we be looking at developing products that can be applied by robotics?

Patrick Zelaya, CEO, Heavyconnect, USA

12.30



Lunch & Networking Break

14.00



Using advanced technologies to accelerate product development

- Automated plant growth and analytic technologies for integrated phenomics
- Machine learning and artificial intelligence to analyze and interpret data across multiple development platforms
- Rapid development engine to power naturally-based products and services for the agricultural industry

Annett Rozek, Chief Scientific Officer, Terramera, Canada

AGENDA | DAY 1 | JULY 11TH 2018





14.30



Developing digital herbicides – is this the future?

- Exploring weed and invasive plant control technologies
- · The future of Herbicide is digital -Zasso Digital Herbicide
- Why we need to rethink the way how we control and manage weeds and invasive plants

Dirk Vandenhirtz, CEO, Zasso Group, Germany

15.00



AgTech innovations and developments- interactive group discussion session





 At what rate are farmers adopting new technologies? Is it a hard sell?

Discussion hosts:

Patrick Zelaya, CEO, Heavyconnect, USA

Annett Rozek, Chief Scientific Officer, Terramera, Canada

Dirk Vandenhirtz, CEO, Zasso Group, Germany

15.30



Networking Break

Investor Forum Discussion

16.00



Investor Insight: Feedback from investors who have an interest in sustainable initiatives for Agriculture & AgTech

- · AgTech Investment: Growth and recent investment activity
- Market drivers for early stage funding what is driving the interest in early stage funding?

16.00 Cont.



- Opportunities in sustainable agriculture and agtech: Sustainable investments – what do investors look for? What criteria needs to be met?
- · Recent investment activity why did we invest?
- Can we learn from other sectors? Are we seeing technologies that can be transferred between industries? Examples of suitable sustainable investments from other sectors that could be applied to agriculture

This session will be hosted by investors active in this area

AgTech & BioAg Innovations: Interactive themed networking sessions

16.30



AgTech & BioAg Innovations: Interactive themed networking sessions

Take part in themed sessions. During each session you will exchange business cards and take part in themed discussion on the following topic areas:

- Developing AgTech Apps
 Hosted by: Patrick Zelaya, CEO, Heavyconnect, USA
- Vertical Farming
 Hosted by: Henry Gordon Smith,
 Managing Director, Agritecture, USA
- 3. Global Market Access for Product Commercialization

Hosted by: Roger Tripathi, CEO. Global BioAg Linkages and Ry Wagner, Advisory Board Member, Global BioAg Linkages

17.30



Closing Remarks and End of Day One

AGENDA | DAY 2 | JULY 12TH 2018





08.00



Registration

3.55



Opening remarks from the chairperson

Exploring Urban Agriculture and BioAg

09.00



Why millennials are turning to urban agriculture and is this the future when it comes to farming?

- Emerging agri trends in vertical farming
- How BioAg companies can benefit from working with millennials in the urban agriculture sector
- · What potential does this industry offer for BioAg?

Henry Gordon-Smith, Managing Director, Agritecture, USA

Bringing Industry Together: Alliances and Partnerships in BioAg

09.30



Why connecting, collaborating and forming partnerships is the key to commercial success

- The BioAg industry is the fastest growing ag input segment but still innovation is very localized, while populations growth pressure is wide spread-Connecting, collaborating and forming partnerships has never been so important
- How to source the right partners for your requirements
- How to connect with distributors
- Exploring successful partnerships vs partnerships that haven't worked out
- What can be done to ensure a successful BioAg partnership- creating a win-win environment

Roger Tripathi, CEO, Global BioAg Linkages, USA Ry Wagner, Former CEO Agrinos, Advisory Board Member, Global BioAg Linkages, USA 10.00



Open innovation and partnerships at Bayer Crop Science

- Bringing technology in from the outside
- Exploring the Bayer Life Hub- Connecting the lifescience ecosystem
- Artificial intelligence and digital health examples of areas from which we can transfer technology into agriculture

Al Kriz, Alliance Management, Bayer CropScience, USA

10.30



Networking Break

Regulating Biopesticides & Biostimulants in the USA

11.00



Insight and feedback on biostimulant regulation in the USA

David Beaudreau, Founder, Biostimulant Coalition, USA

11.30



Regulating biological crop protection products: An update from the EPA

- Current EPA proposals and updates
 - Recent advances and regulatory updates for biopesticide regulation

A representative, EPA, USA

Regulating Biopesticides & Biostimulants – Session Continued

12.00



Common challenges and hurdles when navigating the regulatory framework for biopesticides and biostimulants in North America

- Understanding the EPA's regulatory requirements under FIFRA that are applicable to biopesticides and biostimulants and applying this to your products
- Learning from common mistakes and avoiding pitfalls that other companies have fallen into
- Regulatory case study scenarios and examples to learn from

Keith Matthews, Attorney at Law, Wiley Rein, USA



AGENDA | DAY 2 | JULY 12TH 2018





12.30



Interactive Regulatory Session: This session will allow the audience to engage in interactive Q&A with regulatory experts

- Should biologicals be regulated to the same extent as chemicals?
- Should we see regulation as an opportunity to boost innovation and promote the development of new actives and products?
- How does North America compare to other regions across the globe when it comes to regulation?

Keith Matthews, Attorney at Law, Wiley Rein, USA David Beaudreau, Founder, Biostimulant Coalition, USA

12.45



Lunch & Networking Break

The Plant Microbiome

14.15



Understanding the Plant Microbiome

- Exploring a pipeline of microbial consortia products is in development for reducing fertiliser use and promoting growth and other beneficial crop traits such as tolerance to drought, salt and cold.
- Manipulating the plant microbiome with a focus on corn, wheat, soybean, tomatoes, leafy vegetables and turf
- Exploring challenges when developing products that are based and linked to the plant microbiome

Marcus Meadows-Smith, CEO, BioConsortia, USA

14.45



The Plant Microbiome Interactive Discussion Session

The plant microbiome plays a pivotal role when it comes to plant productivity and health. Companies in recent years have been researching and developing innovative products that harness the power of the plants microbiome. This session highlights the reason for a growing interest in this space, key advancements and touches upon future expectations in regards to plant microbiome products.

Ry Wagner, Former CEO Agrinos, Advisory Board Member, Global BioAg Linkages, USA

Marcus Meadow-Smith, CEO, BioConsortia, USA

R&D into Biopesticides and Biostimulants

15.00



Developing AgBio solutions that work more effectively with synthetic products

- How can we make biological products more farm-friendly, easier to use, more efficient and affordable
- Approaches to combining biologicals with synthetics
- $\cdot \quad \text{Case study with microbial inoculant using in-furrow delivery} \\$
- · Fit with precision application strategies

Jane Fife CSO 3Bar Biologics Inc, USA

5.30



Networking Break

16.00



Suppressing Root Diseases in Vegetable Crops Using Nanoparticles

Wade H. Elmer, Dept. Head, Plant Pathology and Ecology, The Connecticut Agricultural Experiment Station, USA

16.30



Case Study Experience of Developing Biological Products in Russia

Oleg Yahkin Institute of Biochemistry and Genetics, Russian Academy of Sciences, Russia

Formulating BioAg Products

17.00



New Content on Formulating Biological Products – Real life case study examples into formulation scenarios

- · Challenges with formulation stability and shelf life
- How to combine ingredients and ensure biologicals remain active?
- Formulation case studies- how to improve biological formulations

Ketan Mehta, CEO, Ecosence, India

Closing Remarks and End of Day One



PRICING & VENUE



Venue: San Francisco, CA

Please check website for Venue and Accomodation details



Category	Book by April 27th 2018	Book by May 18th 2018	Standard Rate
Primary market- crop protection, plant health companies	\$999	\$1199	\$1399
Vendor, CRO, Service Provider, Advisory firms, Banks & Law Firms	\$1399	\$1599	\$1799
Academic/ start up (less than 5 people)	\$699	\$899	\$1099

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Book a Team of 3+ Save an Additional 10% Off

Book a Team of 5+ Save an Additional 15% Off

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All Prices are in USD

Please view our Cancellation Policy

All Early Bird discount prices, including Group Discounts, must be paid in full by deadlines provided above.

No discount offers can be combined with any other offer

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