

## FULL AGENDA - 3D VIRTUAL 2021 EVENT

MONDAY • MARCH 15, 2021

Times are in US Pacific Time

[bioagworld.com](http://bioagworld.com)

Start Time	Duration	Topic	Speaker
<b>SESSION 1</b> 6:30-8:30	120	Balancing Food Security and Food Safety to Support True Sustainability: Leaders in Food and BioAg Speak Up	Session Chair: Roger Tripathi, CEO and Founder GBAL & PBI
6:30-6:40	10	Opening Remarks Opening Welcome Ceremony	Pam Marrone, Executive Chair & Partner and Roger Tripathi, CEO and Founder of GBAL & PBI
6:40-7:05	25	Developing a Resilient and Sustainable California Ag System for the Benefit of Farmers, the Environment and Consumers	Karen Ross, Secretary of California Department of Food and Agriculture (CDFA)
7:05-7:45	40	Adoption of Biologicals into an Integrated Cropping Programs: A Global View from MNC Point of View, Challenges and Opportunities	Benoit Hartmann, Head of Global Biologics Division of BCS; and Anil Rohra, Global Head, Portfolio Alliances and M&A-Biosolutions, UPL
7:45-8:05	20	The State of Ag Sustainability and What More is Needed to Drive it Forward?	Kathleen Merrigan, Former Deputy Secretary of USDA and current Executive Director, Swette Center for Sustainable Food Systems
8:05-8:25	20	Buyer Expectations of Shippers. What major buyers and us consumers expect from their fresh produce suppliers for Food Safety, Sustainability, Logistics and Communication.	Ed Treacy, Vice President at Produce Marketing Association PMA, USA
8:25-8:30	5	Session Chair Day and Session Wrap-Up Q&A	Session Chair: Roger Tripathi
<b>NETWORKING</b> 8:30-9:30	60	<b>Conference Break</b> <b>Visit the Exhibition Hall and Networking Lounge</b>	
<b>SESSION 2</b> 9:30-11:30	120	Soil Health Revolution with BioAg and Water Management: A Need, Not a Choice	Giuseppe Natale, CEO and Founder Valagro, Chair of the Session
9:30-9:45	15	Introduction by Chairperson, Reflection on Soil Health Sense of Urgency	Giuseppe Natale, CEO and Founder Valagro
9:45-10:05	20	Moving Farmers to Improve Soil Health via Food Chain Needs	Kate Schaffner, Global Sustainability Manager, Kelloggs
10:05-10:45	40	Panel: Soil Health Dilemma and Opportunities: Defining the Roadmap	Giuseppe Natale, CEO Valagro- Panel Chair, PANELISTS: Kate Schaffner; Antonio Zem; Alan Boyce, farmer; Francisco Manzano, Senior Vice President, Kimitec
10:45-11:05	20	Soil Health Challenges and Opportunities in LATAM	Antonio Zem, CEO BioTrop Brazil
11:05-11:25	20	Needs and Wants from BioAg Products for Soil Health	Dr. Balakrishnan Prithviraj Professor and VP Int'l Programs Dalhousie University Nova Scotia
11:25-11:30	5	Session Chair Day and Session Wrap-Up Q&A	Giuseppe Natale, CEO and Founder Valagro, Chair of the Session
<b>NETWORKING</b> 11:30-14:00	150	<b>Conference Break</b> <b>Visit the Exhibition Hall and Networking Lounge</b>	

## FULL AGENDA - 3D VIRTUAL 2021 EVENT

TUESDAY • MARCH 16, 2021

Times are in US Pacific Time

[bioagworld.com](http://bioagworld.com)

Start Time	Duration	Topic	Speaker
<b>SESSION 3</b> 6:30-8:30	120	Regulatory Streamlining & Harmonization in BioAg- Need Globally Local	Nicholas Cock Duque, President at BioProtection Global and External Affairs Manager at Ecoflora (Integrated Biosolutions from Gowan).
6:30-6:50	20	Introduction by Chairperson Global Overview for Biopesticides Regulatory	Nicholas Cock Duque, President at BioProtection Global and External Affairs Manager at Ecoflora (Integrated Biosolutions from Gowan).
6:50-7:10	20	Global Overview for Biostimulant Regulatory	Marco Rosso, Global Corporate Affairs Director, Valagro
7:10-8:00	50	Panel: Global Regulatory - Insights from 5 Continents	Nicholas Cock Duque, Panel Chair, PANELISTS: Julia Emanuela, Regulatory Affairs Specialist, Biologicals, Croplife Brazil; Jennifer Lewis, Exec. Director IBMA; Keith Jones, Exec. Director BPIA, USA; Luca Bonini, CEO Hello Nature and President EBIC, and Vipin Saini, CEO, BASAI; Associate Editor, Crop Care Division, Krishi Jagran; and ABP - GBAL
8:00-8:20	20	The Status and Future of Biopesticides and What Would Further Drive Adoption	Charles (Billy) Smith, Acting Division Director, Biopesticides and Pollution Prevention Division, Office of Pesticide Programs of EPA
8:20-8:30	10	Session Chair Wrap-Up; Q&A	Nicholas Cock Duque, President at BioProtection Global and External Affairs Manager at Ecoflora (Integrated Biosolutions from Gowan).
<b>NETWORKING</b> 8:30-9:30	<b>60</b>	<b>Conference Break</b> <b>Visit the Exhibition Hall and Networking Lounge</b>	
<b>SESSION 4</b> 9:30-11:30	120	BioAg Commercialization & Adaptability Challenges - Time to Walk the Talk for the Sake of Sustainability	Daren Coppock, President & CEO ARA (Agricultural Retailer Association) USA
9:30-9:40	10	Introduction by Chairperson Including Trends and Future Outlook	Daren Coppock, President & CEO ARA (Agricultural Retailer Association) USA
9:40-10:00	20	Challenges and Resistance for New Technology from Farmer Point of View	Walt Duflock, Director of Innovation for Western Growers & Farmer; Dennis Donohue, Director of Western Growers Center for Innovation & Technology
10:00-10:50	50	Panel: Commercialization and Adoption Challenges for BioAg Products and New Technologies	Daren Coppock, Panel Chair; PANELISTS: Marcus M. Smith - CEO, Bioconsortia USA; Norm Davy, CRO Heliae; Shawn Semones head of R&D Anuvia; Ben Duesterhaus, Research Agronomist with Mid-Valley Ag Services; Marcus Jones of Land O'Lakes and Matthew Meisner, Farmers Business Network
10:50-11:20	30	Farmer Perspective on Adoption of Innovative Technologies	Stuart Woolf, Owner Woolf Farming and Harris Woolf Almonds, Marrone Bio Board member
11:20-11:30	10	Session Chair Wrap-Up; Q&A	Daren Coppock, President & CEO ARA (Agricultural Retailer Association) USA
11:30-12:00	30	Top 3 Candidates of the BioAgro Disruptor Award to present	Top 3 will be announced in early March, all 3 will speak for 10 minutes each.
<b>NETWORKING</b> 12:00-14:00	<b>120</b>	<b>Conference Break</b> <b>Visit the Exhibition Hall and Networking Lounge</b>	

## FULL AGENDA - 3D VIRTUAL 2021 EVENT

WEDNESDAY • MARCH 17, 2021

Times are in US Pacific Time

[bioagworld.com](http://bioagworld.com)

Start Time	Duration	Topic	Speaker
<b>SESSION 5</b> 6:30-8:30	120	Role of Institutions, Investment in BioAg & Tangible ROI: What are the Missing Links and Why	Pam Marrone, Executive Chair & Partner and MD Precision AgTech and Capital Raising, GBAL & PBI
6:30-6:35	5	Introduction by Chair person	Pam Marrone Executive Chair & Partner and MD Precision AgTech GBAL & PBI
6:35-6:55	20	What Young Innovators (students) Need to be Prepared for Modern Digital and Sustainable Ag	Dr. Ben Houlton, Dean, Cornell College of Ag & Life Sciences
6:55-7:20	25		Dean Dr. Ben Houlton, Panel Chair, PANELISTS: Dr. Mason Earles, Asso Professor UC Davis Plant Sciences, Prof MS Reddy Chairman Asian PGPR society
7:20-8:05	45	Panel: What Investors Look for Before Investing in BioAg Companies and the Promise of Biologicals	PANELISTS: Carl Casale, Blueberry Farmer and Partner Ospraie Ag Sciences, Sanjeev Krishman, Chief Investment Officer, S2G Ventures
8:05-8:25	20	Need to prevent the introduction and spread of invasive plant pests to secure our food supply and ensure farmers' ROI.	Dr. Osama El-Lissy, USDA's Deputy Administrator of Plant Protection and Quarantine
8:25-8:30	5	Session Chair Wrap-Up; Q&A	Pam Marrone, Executive Chair & Partner and MD Precision AgTech and Capital Raising, GBAL & PBI
<b>NETWORKING</b> 8:30-9:30	60	<b>Conference Break</b> Visit the Exhibition Hall and Networking Lounge	
<b>SESSION 6</b> 9:30-11:30	120	Unavoidable Marriage between Precision Ag and BioAg in IPM and ICM, for a Business Case with Investors	Pam Marrone, Executive Chair & Partner and MD Precision AgTech and Capital Raising, GBAL & PBI
9:30-9:35	5	Introduction by Chairperson	Pam Marrone, Executive Chair & Partner and MD Precision AgTech and Capital Raising, GBAL & PBI
9:35-9:55	20	Phage therapy, an environmentally-friendly innovative method to manage bacterial diseases in plants	Prof. Chang-Sik Oh, KyungHee University, Korea
9:55-10:35	40	Panel: New Innovations, Vertical farming, Precision Tools + Biological Innovations to Enhance Growers Bottom Line	Michael Gilbert, CEO and Founder of Semios, Panel Chair; PANELISTS: Sarah Placella, Founder and CEO, Root Applied Sciences; and Guy Elitzur, CEO Vertical Field Israel
10:35-11:25	50	Panel: What is Needed to Further Drive Biointensive IPM: Perspective from IPM Experts, a Grower of Sustainably Labeled Produce, Plant Health Expert and an ESG Specialist	Michael Rozyme, Chair of IPM Voice and Founder, Red Tomato (grower)-Panel Chair; PANELISTS: Tom Green, Founder of IPM Institute of America; Keith Pitts, Chief Sustainability Officer, Marrone Bio; Laia Cortel Carrasco, Head of Biolberica Plant Health
11:25-11:30	5	Session Chair Wrap-Up; Q&A	Pam Marrone, Executive Chair & Partner and MD Precision AgTech and Capital Raising, GBAL & PBI
11:30-12:00	30	Award Ceremony, announcements	Pam Marrone and Giuseppe Natale (Roger Tripathi, MC)
<b>NETWORKING</b> 12:00-14:00	120	<b>Conference Break</b> Visit the Exhibition Hall and Networking Lounge	