

CPDA Adjuvants & Inerts Conference
April 29-May 1, 2019
Grand Hyatt Denver
Denver, CO

Monday, April 29, 2019

1:00 – 7:00 PM **Pre-Registration Check-In**
6:00 – 7:30 PM **Opening Reception at Hotel**

Tuesday, April 30, 2019

Morning Session (8:00 AM – Noon):

Introductions and Conference Overview

- *Gary Halvorson, CPDA President*
- *Dave Ferguson, Agrotechnology Committee Co-Chair, Huntsman Performance Products*

Colorado Welcome

- *Duane Sinning, Director, Division of Plant Industry, Colorado Department of Agriculture (confirmed)*

Keynote: The State of the Farm Economy

- *Dr. Terry Barr, CoBank (confirmed)*

CPDA Priorities and the Value of Membership

- *Jim Reiss, CPDA Chairman of the Board, Precision Laboratories*
- *Gary Halvorson, CPDA President*

CPDA Adjuvant Certification Program Update

- *Greg Grant, Past Chair of the CPDA Adjuvant Certification Program*

CPDA/CLA Joint Inerts Working Group Update

- *Carmine Sesa, CPDA Inerts Work Group Chair, Ag Market Results*

Break

The BIT Experience and Update

- *Kevin Crosby, Adjuvants Unlimited, LLC (confirmed)*

**Changes in California Department of Pesticide Regulation (DPR)
Adjuvant Registration Policies and Procedures**

- *Robert Ehn, R3 AG Consulting, LLC (confirmed)*

An Overview of Patents Relating to New Application Technologies

- *Scott Tann, pHocas LLC (confirmed)*

Lunch (12 Noon – 1:30 PM on your own)

Afternoon Session (1:30 – 5:00 PM):

The Health of the Ag Industry, What's Next, and the Future of Ag Retail

- *Mike Frank, Nutrien (confirmed)*

Post Patent Agrochemical Formulation Overview and Trends

- *John M. Moyer, Ethox Chemicals, LLC (confirmed)*

The Benefits of Adjuvants when Herbicide Efficacy is Challenged

- *Ryan Edwards, Winfield United, (confirmed)*

Break

Research and New Developments in Adjuvants

- *Dr. Bryan Young, Purdue University (confirmed)*

**Facing the Glyphosate Resistance Issues Scenario – Impacts on Agrochemicals and
Application Technologies**

- *Dr. Ulisses Antuniassi, Sao Paulo State University (UNESP – Brazil) (confirmed)*

Networking Reception (6:00 – 8:00 PM)

Wynkoop Brewing Company

Sponsored by Oxiteno and Helena Agri-Enterprises, LLC

Wednesday, May 1, 2019

***Attendees will have the opportunity to choose either Session A or Session B, both of which will run concurrently in adjacent rooms at the hotel.*

Session A: Overall Improvement of Spray Quality and New Spray Technologies

Welcome

- *Paul Bially, Agrotechnology Committee Co-Chair, Solvay*

Spray Quality: Where Does Biology Trump Physics?

- *Dr. Bryan Young, Purdue University (confirmed)*

Advancements in Nozzle Technologies

- *Nicholas Fleitz, Pentair Hypro (confirmed)*

A Comparison of Agricultural Spray Measurement Techniques

- *Dr. Steven Fredericks, Winfield United (confirmed)*

Effective Application Technology Management for Maximum Deposition and Coverage

- *Dr. Greg Kruger, University of Nebraska-Lincoln (confirmed)*
- *Dr. Bradley K. Fritz, USDA Agricultural Research Service (confirmed)*

Session B: Biostimulants: Current and Future Trends and Challenges

Welcome

- *Carmine Sesa, Ag Market Results*

Biostimulants: History, Technologies and Registration Challenges

- *John L. Peterson, Chemical Formulation and Process Consultant (confirmed)*

Biological Needs/Developments in Pesticides and Plant Health

- *Dr. Natarajan “Bala” Balachander, AgBiome (confirmed)*
- *Dr. Desmond Jimenez, New Leaf Symbiotics (confirmed)*

Maximizing Water Application and Plant Health Using Soil Surfactants

- *Dr. Mica McMillan, Tria Global Solutions (confirmed)*

The Biostimulant Market, New Trends and Registration Issues

- *Damian Eldred, Fine Americas (invited)*

Conference Adjourns at 11:00 AM

**On the morning of May 2, 2019, attendees have the option to participate in a tour of the Pesticide Application Technology Laboratory at the West Central Research and Extension Center in North Platte, Nebraska.