

**National Alliance of Independent  
Crop Consultants**

**2018  
ANNUAL MEETING  
& AG PRO EXPO**



**Schedule of Events  
and Program Sessions**

**January 13-20, 2018**

**Marriott Starr Pass Resort  
Tucson, AZ**

# National Alliance of Independent Crop Consultants 2018 Annual Meeting Highlights



Warm weather, networking with the nation's top ag professionals, and a program filled with the latest technology and informative topics awaits you in Tucson, AZ, January 13-20 at the 2018 NAICC Annual Meeting and AG PRO EXPO! The JW Marriott Starr Pass Resort and Spa is the location of the meeting and is perfectly situated amongst the saguaro-covered foothills of the picturesque Sonoran Desert.

Come join our talented ag professionals...our industry's greatest and most influential leaders. Visit with old friends and make new ones as NAICC continues to grow our membership and meeting attendance.

The Annual Meeting Coordination Committee -- under the guidance of Nathan Goldschmidt, James Locke, Angela Dawson, Annette Leslie and Frtiz Koppatschek -- has developed an outstanding program that features timely topics for Crop and Research Consultants and Quality Assurance Professionals.

The 2018 Keynote Address will be given by Robert Saik, Founder of The Agri-Trend® Group of Companies (now part of Trimble Navigation). There are very few speakers that can combine their passion of agriculture with deep business experience and talk about them in a humorous, energetic and impactful way...Rob Saik is one of those guys. He is a Professional Agrologist and a Certified Agricultural Consultant.

Beginning his career on a mixed farm in Alberta, Rob has founded many businesses including Agri-Trend. Today Rob works in Global Business Development and also is an author, a movie producer and an agriculture advocate. He has always played a role in leadership and business development and in 2014 was recognized as Canada's Agri-Marketer of the Year. Rob has travelled much of the planet working with farmers and agri-business.

The program definitely offers something for everyone. Consultants, Researchers and QAs will meet together on Friday, January 19

for a Communicating Agriculture session. Glenn Luedke, NAICC Legislative Assistant will give an update on NAICC's governmental activities during the joint breakfast on Saturday morning, January 20. This is followed by presentations on Advocating Agriculture by NAICC members.

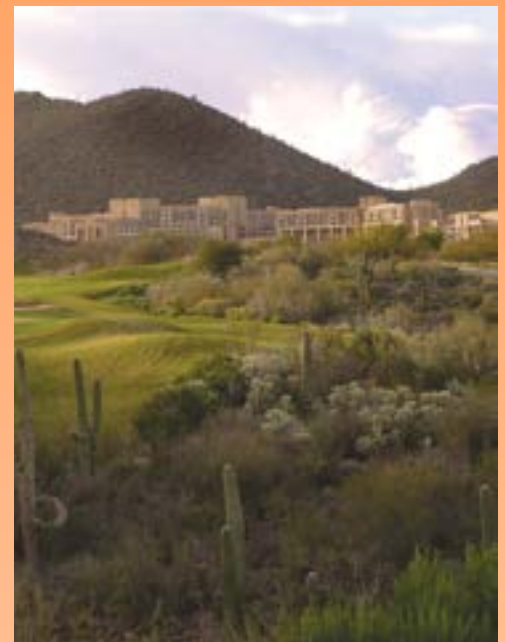
Researcher and QA professionals will hear from EPA and USDA representatives as well as the latest on industry mergers during the joint Regulatory Update session on Thursday morning. Crop and Research consultants will meet together on Thursday afternoon for the Emerging & Evolving Technology Session.

Breakout session topics for QAs include QA scenarios, Myth Busters, How To Handle Audit Reports and SOPs and the popular QA Gameshow. Research consultants will hear from experts on Biopesticides/Biostimulants, Drift and Drones and Employee Retention and Succession Planning. Crop consultants will discuss Soil Health, Big Data and Sustainability.

Back by popular demand, are the roundtable discussions for consultants on Thursday morning, as well as roundtables for all three tracks held Saturday morning after the joint breakfast.

The Researcher "Networking" block of time has been set aside for researchers from 2:00 p.m. – 3:30 p.m., on Thursday, January 18.

Researchers can choose to attend the Emerging and Evolving Technology Session or set up their own appointments with colleagues, sponsors, etc., to discuss plans for the 2018 crop season. The goal is to cut down on the meetings that take place throughout the hotel during the program sessions. Please plan to meet during this scheduled time or after the NAICC scheduled events.



# National Alliance of Independent Crop Consultants 2018 Annual Meeting Highlights

## TRAINING OPPORTUNITIES

Multiple opportunities are available for pre-meeting training. NAICC and several of our faithful Sustaining Members will offer training on Monday, January 15, Tuesday, January 16 and Wednesday, January 17. See program for details and times.

## NAICC SPONSORED TRAINING

### NAICC GLP Training for Researchers and Quality Assurance Professionals

Researchers and Quality Assurance professionals have the opportunity to attend a GLP Training session on Tuesday, January 16. Modules include:

**Basic GLP Training:** Limited to 100 participants. This session is aimed at those with 0-2 years GLP experience. It gives a basic overview of the GLP regulations with emphasis on the responsibilities of QA, Study Directors and Principal Investigators as it relates to your role in a GLP environment. The session is designed to be interactive and will provide you the opportunity to hear how others interpret the regulations and how to best apply them to your job function.

**Refresher GLP Training:** Limited to 60 participants. This course will refresh and challenge your GLP knowledge, and has something for everyone. You will be encouraged to think outside the box when interpreting the GLPs. Material will cover topics relevant to field, lab and sponsor GLP personnel. GLP experts will be present to moderate and answer questions.

**Practical Field Workshop Pollinators:** Limited to 50 participants. This interactive workshop will discuss the practical aspects of conducting pollinator studies - honeybee research, nectar and pollen studies, semi-field studies, etc. The panel of various instructors will be describing GLP compliance, bee husbandry, sampling techniques, equipment, safety concerns, logistics, and QAU requirements. This session is designed to provide practical information for Study Directors, Principal Investigators, and QA personnel that will help them to have a better understanding of the needs and requirements for conducting these important studies.

**Practical Field Workshop Sampling:** Limited to 25 participants. This hands-on workshop will focus on sampling techniques, equipment, data documentation, and GLP compliance. This session is designed to provide practical information for field technicians and QA professionals that will assist with overall trial conduct, awareness of compliance issues, and efficiency in capturing raw data.

**Practical Analytical Laboratory Workshop:** Limited to 50 participants. This hands on workshop will focus on analytical laboratory techniques and methods, GLP compliance, analytical phase reporting, and QAU requirements. This session is designed for Study Directors, Analytical personnel, and QA that want to expand their interpretation of the regulations and increase knowledge of industry best practices.



Registration this year is ONLINE ONLY at <https://naicc.org/meetings/2014-annual-meeting/meeting-registration/>

### Insect Resistance Workshop

NAICC is sponsoring an Insect Resistance Workshop to address the increasing number of cotton bollworm/corn earworm control failures in Bt cotton and corn. The session is Tuesday, January 16 from 12:30 p.m. – 5:00 p.m., and there will be 4-5 presentations from crop consultants, university personnel and representatives from the ag industry. We anticipate each presentation to be followed by a lively 30 to 40 minute discussion/Q&A period. Sign up is available on the online link at <https://naicc.org/meetings/2014-annual-meeting/meeting-registration/>

### Pollinator Workshop

NAICC is sponsoring a Pollinator Workshop which focuses on honey bee health and the importance of restoring pollinator habitat. Representatives from the Honey Bee Coalition will start the session with discussions about the importance and plight of honey bees and other pollinators and the relevance and compelling business case needed for growers to protect pollinators while still meeting client and crop needs. A set of Best Management Practices that applicators and crop consultants can readily use to protect pollinators and safeguard crops will also be presented.

The second part of the workshop will concentrate on the monarch butterfly population declined and being considered for protection under the Endangered Species Act. Much of US agricultural production is located along the monarch migration route, giving producers and ranchers the unique opportunity to play a part in improving monarch populations. Pollinators are essential to managed agricultural systems and natural ecosystems. Providing high quality monarch breeding and foraging habitat also provides benefits to many other species of pollinators including honey bees, native bees, and native songbirds.

Sign up is available on the online link at <https://naicc.org/meetings/2014-annual-meeting/meeting-registration/>



# National Alliance of Independent Crop Consultants 2018 Annual Meeting Highlights

## Continuing Education Units

Consultants will have the opportunity to gain 25 Consultant Education Units (CEUs) through this year's CPCC program. NAICC has also submitted the preliminary program to various state and national certification programs and associations for CEU credit review. The Quality Assurance portion of the program is being reviewed for CEUs by the Society of Quality Assurance. CEUs awarded for these programs will be announced in the *NAICC News*, on the NAICC Web site and at registration.

## NETWORKING OPPORTUNITIES:

### New Members and First Timers

The New Member and First Timer Reception will be held on Wednesday, January 17, at 5:00 p.m. The NAICC Executive Board members, Committee Chairs and Past Presidents will be on hand to welcome you and introduce you around all week. Also, new members are invited to the New Members Boot Camp on Thursday, January 18 at 12:00 noon. During boot camp you will learn about the various NAICC committees and who does what. More importantly, you will find out how you can get involved in our organization from the very start.

### International Outreach Reception/Mixer

The NAICC International Outreach Committee is hosting a reception style luncheon on Wednesday, January 17 from noon-1:00 pm. The invitation is open to attendees from all countries outside the US and Canada. Come meet others from across the globe and learn more about NAICC. You are also invited to attend the IOC committee meeting following the reception beginning at 1:00 p.m.

### Exhibit Hall Extravaganza

The exciting and educational Outgoing President's Reception and Exhibit Hall Extravaganza will kick off at 5:30 p.m. on Thursday evening, January 18. We'll join together to pay tribute to NAICC President Steve Hoffman as he wraps up his Presidential year. Catch up with peers, meet key industry representatives and learn about new technologies – simply by spending time in the Exhibit Hall. Exhibitors have the opportunity to give away prizes during the evening so be sure to drop off your business card in designated boxes throughout the day and at the beginning of the Extravaganza.



Every year one of the highlights of this opening evening is the silent auction.

Be a part of The Foundation's (FEAE) Silent Auction by donating and/or taking home one-of-a-kind items from throughout North America and Europe! Whether you are providing items for the silent auction or are one of the successful bidders, you are sure to have a great time. Proceeds from the auction go toward instrumental educational programs that benefit our industry at large.

### Friday Night Networking Dinner – Trio of Cultures

The Friday night networking event is a fun-filled night that incorporates the three predominant cultures of Tucson. From western gaming adventures to the Native American and Mexican traditions, dance and cuisine, you will have a night filled with good times, good food and great friends. Dress is casual, but feel free to don your favorite attire for one of the three cultures.



## TOURS

### Yuma Pre-Meeting Farm Tour

The Yuma area in Southwest Arizona is home to the cool season vegetable industry which provides virtually all the lettuce, spinach, broccoli, cauliflower, etc., to the US and Canada from Thanksgiving through Easter. This tour will focus on the Field Production and Harvest/Cooling aspects of this multi-billion-dollar industry. Field tours include the various crops in all stages including a few specialty items such as fennel, cilantro and artichokes for seed,

# National Alliance of Independent Crop Consultants 2018 Annual Meeting Highlights



etc.; tours of harvest and cooling operations along with some examination of the impact of the ever-increasing Food Safety issues and the Leafy Greens Initiative. All of this along with a look at the irrigation distribution system will make for a day sure to appeal to anyone interested in Production Agriculture. At the end of the tour, Research Designed for Agriculture will host an open house and Barbeque at their facility celebrating their 35th anniversary. See <https://naicc.org/meetings/2014-annual-meeting/meeting-registration/> for details on transportation and lodging.

## Spouse/Guest Tour – Thursday, January 18

### Glassblowing Art and Wine Tasting

In this “make your own glass art” participants will create a one of a kind art piece. Guests will assist an instructor by blowing air into the blow pipe which shapes the glass. After a hard morning’s work, relax and visit with friends over lunch and wine tasting. Other fun activities are planned at the Starr Pass resort to finish out a fun-filled afternoon.

## Group Tour – Saturday, January 20

### The Arizona Sonora Desert Museum

Recognized as a world-renowned zoo, natural history museum and botanical garden. This “living museum” houses over 1200 kinds of plants and 300 species of animals that live in enclosures designed to replicate their niche in the wild. Nestled in Tucson Mountain Park the Desert Museum exhibits the living, outdoor world of nature found in the Sonoran Desert region. On the way to the museum, we will drive through Saguaro National Park, which preserves the most magnificent Saguaro forest in the world. The great Sonoran Desert region is filled with natural beauty and mystery. This outing provides a unique opportunity to see a comprehensive collection of plants, animals, and geology of this area. We will tour El Presidio Historic District for both cultural and shopping opportunities.

## GENERAL MEETING INFORMATION

### Hotel

JW Marriott Starr Pass Resort and Spa  
3800 West Starr Pass Blvd.  
Tucson, AZ 85734  
520.791.6151  
[www.jwmarriottstarrpass.com](http://www.jwmarriottstarrpass.com)

Click <https://aws.passkey.com/gt/212700007?gtid=5f29dbb3c6fbc629030e7143061f8b98> for Online Reservations at the Marriott or call 1.877.622.3140. The single/double rate is \$169. Reservations must be made by December 14, 2017 to receive the Group Rate.

### Transportation

#### Airport Information

Tucson International Airport has nearly 60 flights a day arriving from 17 major U.S. airports and is just a one-stop connection away from more than 325 destinations around the world. For guests traveling by car, Interstate-10 passes right through the heart of town.

#### Shuttle/Taxi

NAICC and Adobe Transportation have partnered to provide convenient Custom Shuttle Service to/from Tucson International Airport and the Starr Pass Resort & Spa. The cost for Adobe Transportation’s service is:

- Round trip from TIA to JW Marriott Starr Pass Resort & Spa \$64.00
- One way in either direction \$39.00  
(estimated taxi is \$48 including a 15% tip)

An Adobe greeter will be at the bottom of the escalator near baggage claim holding a sign saying NAICC Marriott Shuttle. The greeter will help with bags and take the attendee(s) and their bags to the Adobe Transportation van. Once everyone who is scheduled has arrived, a copy of the manifest is delivered to the JW Marriott so that they can prepare for your arrival. Go to <http://naicc.org/2018-annual-meeting/> for details.

#### Weather and Dress

With 350+ days of sunshine a year, Tucson is one of the sunniest cities in the United States! Daytime temperatures in January average 65 degrees; nights average around 37. The dress for the entire meeting is business casual. The Friday night networking dinner is casual.

# 2018 ANNUAL MEETING & AG PRO EXPO

## Saturday, January 13, 2018

8:00 a.m. – 5:00 p.m.

**YUMA FARM TOUR**

## Monday, January 15, 2018

8:00 a.m. – 5:00 p.m.

**BAYER CROPS SCIENCE DIVISION  
FIELD COOPERATOR TRAINING**

*(by invitation only)*  
*Tucson Salon E*

9:00 a.m. – 5:00 p.m.

**GLOBAL ALLIANCE OF INDEPENDENT  
AGRICULTURAL CONSULTANTS**

*Boardroom 2*

1:00 p.m. – 5:00 p.m.

**NAICC EXECUTIVE BOARD MEETING**

*San Xavier*

## Tuesday, January 16, 2018

8:00 a.m. - 12:00 noon  
(Registration and continental  
breakfast at 7:30)

**NAICC GLP TRAINING FOR RESEARCH  
AND QUALITY ASSURANCE  
PROFESSIONALS**

**Basic GLP Training**

*Tucson Salon E*

**Refresher GLP Training**

*Tucson Salons GH*

**Practical Field Workshop #1 Pollinators**

*Tucson Salon F*

**Practical Field Workshop #2 Sampling**

*Tucson Salons IJ*

**Practical Analytical Laboratory Workshop**

*Tucson Salons CD*

8:00 a.m. - 5:00 p.m.

**NAICC EXECUTIVE BOARD MEETING**

*San Xavier*

8:00 a.m. - 5:00 p.m.

**FEAE BOARD MEETING**

*Boardroom 2*

8:00 a.m. - 5:00 p.m.

**BAYER CROPS SCIENCE MEETING**

*Arizona Ballroom 10*

8:00 a.m. - 5:00 p.m.

**GDM ARM TRAINING:  
Learn How to Use Your Most  
Important ARM Features**

*San Luis 1-2*

8:00 a.m. – 5:00 p.m.

**SYNGENTA MEETING**

*Arizona Ballroom 11-12*  
*(by invitation only)*

## Tuesday, January 16, 2018

1:00 p.m. - 5:00 p.m.

**INSECT RESISTANCE WORKSHOP**

*Arizona Ballroom 1-3*

1:00 p.m. - 5:00 p.m.

**BASF DELPHI TRAINING**

*Arizona Ballroom 9*

## Wednesday, January 17, 2018

8:00 a.m. - 12:00 noon

**NAICC EXECUTIVE BOARD MEETING**

*Arizona Ballroom 5*

8:00 a.m. - 12:00 noon

**FEAE BOARD MEETING**

*Boardroom 2*

8:00 a.m. - 12:00 noon

**GDM 19th ANNUAL ARM TIPS AND  
TECHNIQUES WORKSHOP**

*San Luis 1-2*

8:00 a.m. - 12:00 noon

**POLLINATOR WORKSHOP**

*Arizona Ballroom 3*

8:00 a.m. - 12:00 noon

**BASF**

*Arizona Ballroom 9*

8:00 a.m. - 12:00 noon

**BAYER CROPS SCIENCE MEETING**

*Arizona Salon 1*

12:00 noon - 1:00 p.m.

**NAICC COMMITTEE CHAIR WORKSHOP**

*Arizona Ballroom 12*

12:00 noon – 1:00 p.m.

**INTERNATIONAL OUTREACH  
LUNCHEON/MIXER**

*San Xavier*

12:30 p.m. - 5:00 p.m.

**REGISTRATION**

*Tucson Ballroom Foyer*

2:00 p.m. - 5:00 p.m.

**EXHIBITOR MOVE IN**

*Tucson Ballroom*

1:00 p.m. - 3:00 p.m.

**COMMITTEE MEETINGS**

**Certification Board**

*Arizona Ballroom 3*

**Consultant Education**

*Arizona Ballroom 10*

**Crawfish Boil on the Hill**

*Arizona Ballroom 12*

**Governmental Affairs Consultants**

*Arizona Ballroom 2*

**Governmental Affairs Researchers**

*Arizona Ballroom 1*



**COMMITTEE MEETINGS cont.**

**International Outreach**  
*Arizona Ballroom 5*

**Membership Recruitment,  
Retention & Rules**  
*Arizona Ballroom 4*

**Newsletter**  
*Arizona Ballroom 8*

**Quality Assurance Education**  
*Arizona Ballroom 11*

**Researcher Education**  
*Arizona Ballroom 9*

**COMMITTEE MEETINGS**

**Consultant Education Outreach**  
*Arizona Ballroom 3*

**Grievance & Ethics**  
*Arizona Ballroom 1*

**Governmental Affairs**  
*Arizona Ballroom 2*

**Leadership Program**  
*Arizona Ballroom 8*

**Marketing**  
*Arizona Ballroom 5*

**Research Education Outreach**  
*Arizona Ballroom 11*

**State Affiliate**  
*Arizona Ballroom 4*

**PAST PRESIDENTS' COUNCIL**  
*Arizona Ballroom 5*

**NEW MEMBERS' AND FIRST TIMERS'  
RECEPTION**  
*Meecha Lawn*

**SUSTAINING MEMBERS' RECEPTION**  
*(by invitation only)*  
*Tash Lawn*

**TRIVIA NIGHT**  
*Arizona Ballroom 6*

3:00 p.m. – 5:00 p.m.

5:00 p.m. – 5:30 p.m.

5:00 p.m. – 6:00 p.m.

6:00 p.m. – 7:30 p.m.

7:30 p.m. – 9:30 p.m.

7:00 a.m. – 7:45 a.m.

7:00 a.m. – 5:00 p.m.

7:45 a.m. – 10:00 a.m.

**TRACK I**

*Arizona Ballroom 1-3*  
Moderator: Bill Peele

**NEW TECHNOLOGY/  
STEWARDSHIP  
ROUNDTABLE DISCUSSION**

7:45 a.m. – 8:30 a.m.  
**An Assessment of the New  
Soybean Technologies: Where  
Do We Go From Here?**  
Kevin Bradley, Ph.D.  
University of Missouri  
Columbia MO

8:30 a.m. – 10:00 a.m.  
**Consultant Panel/  
Roundtable Discussion**



8:00 a.m. – 8:45 a.m.

9:00 a.m. – 3:00 p.m.

10:00 a.m. – 10:45 a.m.

10:45 a.m. – 12:00 noon

**CONTINENTAL BREAKFAST**  
*Exhibits Open*  
*Tucson Ballroom*

**REGISTRATION**  
*Tucson Ballroom Foyer*

**CONCURRENT BREAKOUT SESSIONS**

**TRACK II & III**

*Arizona Ballroom 7*  
Moderator: Emily Shephard &  
Debra Keenan

**REGULATORY UPDATE**

7:45 a.m. – 8:15 a.m.  
**USDA APHIS Requirements**  
Doug Grant  
USDA-APHIS  
Fort Collins, CO

8:15 a.m. – 9:00 a.m.  
**EPA Regulatory Update**  
Francesca Liem (invited)  
U.S. EPA  
Washington, DC

9:00 a.m. – 9:30 a.m.  
**The Regulatory Process of Mergers-  
Why Companies Do What They Do In  
a Merger**  
Speaker TBA

9:30 a.m. – 10:00 a.m.  
**Q&A**

**SPOUSE/GUEST COFFEE**  
*Presidential Suite*

**SPOUSE/GUEST PROGRAM/SHOPPING**  
*Buses Depart from Starr Circle*

**BREAK/EXHIBITS OPEN**  
*Tucson Ballroom*

**PLENARY SESSION**  
*Arizona Ballroom 7*



Thursday, January 18, 2018 cont.

10:45 a.m. – 10:50 a.m.

**Welcome**

Nathan Goldschmidt  
Chair, Annual Meeting  
Coordination Committee  
MOARK Agricultural Research, LLC  
Fisk, MO

10:50 a.m. – 11:00 a.m.

**2018 NAICC President's Address**

Steven A. Hoffman  
InDepth Agronomy  
Manitowoc, WI

11:00 a.m. – 11:05 a.m.

**FEAE President's Address**

Dennis Hattermann, Ph.D.  
Landis International  
Valdosta, GA

11:05 a.m. – 11:35 a.m.

**NAICC Leadership Program**

Amalia Easton  
Easton Agri-Consulting, Inc.  
Bagley, IA

Bree Goldschmidt  
MOARK Agricultural Research, LLC  
Fisk, MO

Stephanie Laux  
Research For Hire  
Porterville, CA

11:35 a.m. – 12:15 p.m.

**Keynote Address**

Robert Saik, P.Ag., C.A.C  
Agri-Trend  
Founder and Global Business  
Development  
Calgary, AB

12:15 p.m.– 2:00 p.m.

**NETWORKING LUNCHES**

*(On Your Own)*

**NEW MEMBERS' BOOT CAMP**

*San Luis 1-2*

**QA MENTORING LUNCHEON**

*(Reservations Required)*  
*Arizona Ballroom 1-2*

12:15 p.m. – 2:00 p.m.

**GLOBAL ALLIANCE OF INDEPENDENT  
AGRICULTURAL CONSULTANTS (GAIAC)  
ANNUAL MEETING AND INFORMATION  
SESSION**

*Arizona Ballroom 7*

Thursday, January 18, 2018 cont.



**Thursday, 12:15 p.m.**

**QA LUNCHEON**

**SPONSORS**

**Bennett Agricultural Research Corp.**

**Diamond Ag Research, Inc.**

**Illinois Ag Research**

**Midwest Research, Inc.**



2:00 p.m. – 3:30 p.m.

**TRACK I & II**

*Arizona Ballroom 7*

Moderator: Jo Gillian

**EMERGING & EVOLVING TECHNOLOGY SESSION**

Topics and Speakers To Be Announced

3:30 p.m. – 4:15 p.m.

4:15 p.m. – 5:30 p.m.

**TRACK I**

*Arizona Ballroom 1-3*

Moderator: Clark Poppert

**SOIL HEALTH**

4:15 p.m. – 4:55 p.m.

**Should Soil Health Tests Be Used in Generating Fertilizer Recommendations?**

Liz Stahl  
University of Minnesota  
Worthington, MN

4:55 p.m. – 5:30 p.m.

**Enriching Soil, Enhancing Life: Taking Action for Soil Health**

Steven Shafer, Ph.D.  
Soil Health Institute  
Morrisville, NC

**CONCURRENT BREAKOUT SESSIONS**

**TRACK II**

**CLIENT NETWORKING TIME**

Attend the Emerging & Evolving Technology Session or make your own sponsor/client appointments.

**BREAK/EXHIBITS OPEN**

*Tucson Ballroom*

**CONCURRENT BREAKOUT SESSIONS**

**TRACK II**

*Arizona Ballroom 7*

Moderator: Eric Flora and Roger Musick

**BIOPESTICIDES/BIOSTIMULANTS: GROWING FIELD OF PLANT HEALTH PRODUCTS**

4:15 p.m. – 4:35 p.m.

**Biological Research and What CRO's Need to Know**

Brian Cornelius  
Agricen  
Frisco, TX

4:35 p.m. – 4:55 p.m.

**Biological Research and What CRO's Need to Know**

Mike Dimock  
Certis USA  
Columbia, MD

4:55 p.m. – 5:15 p.m.

**A CRO Perspective on Managing Microbial Research**

Brad Booker  
Florida Ag Research  
Thonotosassa, FL

5:15 p.m. – 5:30 p.m.

**Q&A**

**TRACK III**

*Arizona Ballroom 8-12*

Moderator: Angela Dawson

**QA SCENARIOS - BEYOND THE BOX**

2:00 p.m. – 3:20 p.m.

Heather Griffiths  
Heather Griffiths Consulting  
Caledon, Ontario

Torrence Lee  
Valent USA  
Dublin, CA

3:20 p.m. – 3:30 p.m.

**Q&A**

**TRACK III**

*Arizona Ballroom 8-12*

Moderator: Annette Leslie

**MYTH BUSTERS**

4:15 p.m. – 4:40 p.m.

**Study Director Control-Myths and Plausible Deniability**

Randy Fuller  
IntegriQual, LLC  
Lexington, KY

4:40 p.m. – 5:05 p.m.

**GLP Compliance-Myths, Mysteries, Real Regulations or Somewhere In-Between**

Renee Daniel  
Perspective Consulting Inc.  
Sarasota, FL

5:05 p.m. – 5:30 p.m.

**Audience - What myths or mysteries have you encountered and busted?**



5:30 p.m. - 7:30 p.m.

**OUTGOING PRESIDENT'S RECEPTION / EXHIBIT HALL EXTRAVAGANZA**  
*Tucson Ballroom*

7:00 a.m. – 7:45 a.m.

**CONTINENTAL BREAKFAST**

*Exhibits Open  
Tucson Ballroom*

7:30 a.m. – 8:30 a.m.

**ALLIED INDUSTRY MEETING**

*San Xavier*

7:45 a.m. – 10:00 a.m.

**GENERAL SESSION**

**TRACK I, II & III**

*Arizona Ballroom 7*

Moderator: Todd Schaumberg

**COMMUNICATING AGRICULTURE**

7:45 a.m. – 8:45 a.m.

**Communication Between  
Generations and Social Media Tools**

Amy Hays  
Noble Research Institute  
Ardmore, OK

8:45 a.m. – 9:25 a.m.

**How to Talk to Your Neighbor About  
What You Do**

Tim Pastoor, Ph.D.  
Pastoor Science Communications, LLC  
Greensboro, NC

9:25 a.m. – 10:00 a.m.

**Q&A**

10:00 a.m. – 10:30 a.m.

**BREAK/EXHIBITS OPEN**

*Tucson Ballroom*

10:30 a.m. – 11:45 a.m.

**NAICC BUSINESS MEETING**

*Arizona Ballroom 7*

12:00 noon – 2:00 p.m.

**PRESIDENT'S LUNCH and  
AWARDS CEREMONY**

*Arizona Ballroom 6*



2:00 p.m. – 3:30 p.m.

**TRACK I**

*Arizona Ballroom 1-3*

Moderator: John Hecht

**BIG DATA**

2:00 p.m. – 3:30 p.m.

**Big Data Within  
Crop Production**

John Fulton, Ph.D.  
Ohio State University  
Columbus, OH

**CONCURRENT BREAKOUT SESSIONS**

**TRACK II**

*Arizona Ballroom 7*

Moderator: Jared Alsdorf and  
Matt Winslow

**DRIFT**

2:00 p.m. – 2:20 p.m.

**Drift Control & Field Research  
Application**

Dan Reynolds, Ph.D.  
Mississippi State University  
Starkville, MS

2:20 p.m. – 2:40 p.m.

**Product Development on Drift  
Control Additives**

Jo Gillilan  
Winfield Solutions  
Riverfalls, WI

2:40 p.m. – 3:00 p.m.

**Development of New Nozzles  
for Drift Control**

Greg Zumdahl  
TeeJet  
Plainfield, IL

3:00 p.m. – 3:20 p.m.

**Formulation Development  
& Tank Mix Research**

Ryan Rector (invited)  
Monsanto Company  
St. Louis, MO

3:20 p.m. – 3:30 p.m.

**Q&A**

3:30 p.m. – 4:00 p.m.

**BREAK/EXHIBITS OPEN**

*Tucson Ballroom*

**TRACK III**

*Arizona Ballroom 8-12*

Moderator: Lisa Wheelock-Roney

**HOW TO HANDLE AUDIT REPORTS AND SOPS THE *WRITE WAY***

2:05 p.m. – 2:20 p.m.

**Field Perspective**

Cathy Webster  
Syntech Research  
Stilwell, KS

2:20 p.m. – 2:35 p.m.

**Lab Perspective**

Carol Lee  
Lee Compliance Assessments  
Phoenixville, PA

2:35 p.m. – 2:50 p.m.

**Principal Investigator Perspective**

Christina Linder  
EPL Bio Analytical Services  
Niantic, IL

2:50 p.m. – 3:05 p.m.

**Study Director Perspective**

Ann Harbin  
International Agricultural Research  
Apex, NC

3:05 p.m. – 3:20 p.m.

**SOP Writing**

Sandy Daussin  
Regulatory Partners, Inc.  
Apex, NC

3:20 p.m. – 3:30 p.m.

**Q&A**



## Friday, January 19, 2018 cont.

4:00 p.m. – 5:30 p.m.

### TRACK I

*Arizona Ballroom 1-3*

Moderator: Orvin Bontrager

4:00 p.m. – 5:30 p.m.

### SUSTAINABILITY

4:00 p.m. – 4:40 p.m.

#### **Developing a Sustainable Farming Program From the Ground Up and the Role for Crop Consultants**

Cliff Ohmart, Ph.D.

SureHarvest  
Columbia, MO

4:40 p.m. – 5:20 p.m.

#### **NutrientStar - Information on NUE Tools, Technologies & Products for Farmers and Their Advisors**

John McGuire

Simplified Technology Services, LLC  
Edgerton, OH

5:20 p.m. – 5:30 p.m.

### Q&A

### CONCURRENT BREAKOUT SESSIONS

#### TRACK II

*Arizona Ballroom 7*

Moderator: Doug Nord

4:00 p.m. – 5:30 p.m.

#### **EMPLOYEE RETENTION, SUCCESSION PLANNING & DRONES**

4:00 p.m. – 4:30 p.m.

#### **Finding & Retaining Employees**

CRO Panel Discussion

4:30 p.m. – 4:45 p.m.

#### **Succession Planning**

Dana Maxwell

AgQuest

Thorndale, ON

4:45 p.m. – 5:15 p.m.

#### **Drone Use in Small Plot Research Industry Perspective**

Brock Waggoner

New Leaf Symbiotics

St. Louis, MO

#### **CRO Perspective**

Jeremiah Roeth, Ph.D.

Buckeye Ag Testing

Troy, OH

#### TRACK III

*Arizona Ballroom 8-12*

Moderator: Jennifer Jarrell

4:00 p.m. – 5:30 p.m.

### QA GAME SHOW

**GLP Game Show - Family Feud Style**

6:30 p.m. - 10:00 p.m.

## FRIDAY NIGHT NETWORKING DINNER

*Arizona Ballroom 7*

## Saturday, January 20, 2018

8:00 a.m. – 9:00 a.m.

Moderator: Bill Cox

8:00 a.m. – 8:15 a.m.

8:15 a.m. – 8:30 a.m.

8:30 a.m. – 8:45 a.m.

8:45 a.m. – 9:00 a.m.

### GROUP BREAKFAST

*Arizona Ballroom 7*

### HAPPENINGS ON THE HILL

Glenn Luedke

NAICC Legislative Assistant

Bluffton, SC

### AGRICULTURAL ADVOCACY

#### **Agricenter International - Making a Transformational Change for the Future**

Bruce Kirksey

Agricenter International

Memphis, TN

#### **Wisconsin Consultants: Advocating for Our Clients**

Todd Schaumberg

Tilth Agronomy Group

Appelton, WI

#### **Everyday Advocacy for Agriculture**

Bree Goldschmidt

MOARK Agricultural Research, Inc.

Fisk, MO





9:00 a.m. – 11:00 a.m.

**CONCURRENT BREAKOUT  
ROUNDTABLE SESSIONS**

**TRACK I**

*Arizona Ballroom 1-3*

Moderator: Bill Cox

9:00 a.m. – 11:00 a.m.

**CONSULTANTS ROUNDTABLE  
DISCUSSIONS**

9:00 a.m. – 9:05 a.m.

**Portrait of a Consultant**

Speaker TBA

9:05 a.m. – 11:00 a.m.

**Round Table Discussions**

9:00 a.m. – 11:00 a.m.

**EXECUTIVE BOARD MEETING**

*Boardroom 2*

1:00 p.m. – 5:00 p.m.

**Group Tours**

*Buses Depart from Starr Circle*



**See You Next Year:**

2019 Annual Meeting & AG PRO EXPO

January 16 - 19, 2019

Savannah International Trade and

Convention Center/Westin

Savannah, GA

**TRACK III**

*Arizona Ballroom 8-12*

Moderator: Lisa Wheelock-Roney

9:00 a.m. – 11:00 a.m.

**QA ROUNDTABLE DISCUSSIONS**

**Special Thanks to the Annual Meeting Committees**

**Annual Meeting Coordination**

Nathan Goldschmidt,  
Chair and Board Liaison  
Angela Dawson  
Fritz Koppatschek  
Annette Leslie  
James Locke

**Consultant Education Subcommittee**

James Locke, Chair  
Bryan Boroughs  
Phil Cochran  
Bill Cox  
Kent Davis  
Amy Beth Dowdy  
Matt Eich  
Jake Geiger  
Dave Green  
John Hecht  
Mark A. Kottmeyer  
Harold Lambert  
John Mackson  
Billy McLawhorn  
Charlie Mellinger  
Tony Norder  
Bill Peele  
Clark Poppert  
Todd Schaumberg  
Bill Stangel  
Fred Vocasek  
Andrew Vrbka  
Dave Willis  
Nathan Goldschmidt, Board Liaison

**Research Education Subcommittee**

Lane Crooks  
Eric Flora  
Laura Jefferies  
Debra Keenan  
Roger Musick  
Ross Musick  
Susan Nelson  
Doug Nord  
Mike Sharman  
Emily Shepard  
Havinder Syan  
Colleen Szentimrey  
Greg Whittington  
Matt Winslow  
Denise Wright  
Stephanie Yarbrough  
Nathan Goldschmidt, Board Liaison

**Quality Assurance Subcommittee**

Angela Dawson, Co-Chair  
Annette Leslie, Co-Chair  
Renee Daniel  
Debra Green  
Heather Griffiths  
Jennifer Jarrell  
Anna Kang  
Torrence Lee  
Johanna Mazlo  
Terry Porter  
Michael Regeher  
Lori Rodaway  
Susan Schimelfining  
Valen Straub  
Kim Suckow  
Paul Toll  
Mark Tumey  
Lisa Wheelock-Roney  
Nathan Goldschmidt, Board Liaison



**National Alliance of  
Independent Crop Consultants**

**January 13-20, 2018**

**Marriott Starr Pass Resort  
Tucson, AZ**

**(901) 861-0511 • [www.naicc.org](http://www.naicc.org)  
[AllisonJones@NAICC.org](mailto:AllisonJones@NAICC.org)**