National Alliance of Independent Crop Consultants

2018 ANNUAL MEETING & AG PRO EXPO

January 13-20, 2018
Marriott Starr Pass Resort
Tucson, Arizona
MEETING ROOMS
Special Thanks to Our Sponsors

AMVAC Chemical Company
- Co-Sponsor Annual Meeting App

Arysta LifeScience
- Crop Consultant Scholarship Program

Agri-Trend
- Keynote Speaker, Robert Saik

BASF
- Consultant of the Year Award

Bayer CropScience
- Convention T-Shirts
- Continental Breakfast

Bennett Agricultural Research Corp.
- Co-Sponsor QA Mentoring Luncheon

Covance Laboratories
- Laptops

Coxco Ag Services, Inc.
- Executive Board Breakfast
- Audio Visual Support

Diamond Ag Research, Inc.
- Co-Sponsor QA Mentoring Luncheon

knoell USA
- Charging Station

Dow AgroSciences
- New Members’ & First Timers’ Reception
- Executive Board Breakfast

EAG Laboratories
- Hotel Room Keys

EPL Bio Analytical Services
- Name Badge Lanyards

Field X
- NAICC Website

FMC Corporation
- Friday Night Networking Dinner

GOWAN Company
- Refreshment Break

Helena Chemical
- Committee Chair Luncheon

ICMS
- Laptop
- Native APP/App World Sponsor

Illinois Ag Research
- Co-Sponsor QA Mentoring Luncheon

Landis International
- Flashlights

Lange Research & Consulting, Inc.
- Co-Sponsor Annual Meeting App

Midwest Research, Inc.
- Co-Sponsor QA Mentoring Luncheon

RAM International
- NAICC Website

Research 2000
- GLP Booklets

SGS
- Coolers

Young and Young Consultants
- Refreshment Break

Special Thanks to Our Exhibitors

COMPANY
AMVAC Chemical Company
- Insect Resistance Management Coalition (IRAC)
- JRF America
- Kincaid Equipment Manufacturing
- knoell USA, LLC
- LABServices
- Landis International, Inc.
- Lange Research and Consulting, Inc.
- Midco Global Inc.
- Monsanto Company
- Precision Study Management
- Qualistat, Inc.
- RAM International
- Real Farm Research
- Research Designed for Agriculture
- Sentera
- SGS
- Smithers Viscient
- South Dakota Agricultural Laboratories
- Spectrum Technologies, Inc.
- SRES
- Syngenta Crop Protection
- SynTech Research
- TeeJet Technology
- Trimble
- University of Guelph, Laboratory Services
- University of Idaho Food Technology Center
- UNL Doctor of Plant Health
- Vortex Services, LLC
- Western Ag Group of Companies
- Winfield United
- Wintersteiger
- ZURN USA Inc.

COMPANY
ADPEN Laboratories Inc.
- Ag Leader Technology
- AgEagle
- AGIDEA
- AgPro Magazine
- AgQuest, Inc.
- AgriData, Inc.
- AGVISE Laboratories
- Alliance Pharma
- ALMACO
- American Ag
- AMVAC Chemical Corporation
- Analytical and Regulatory Chemistry
- Arysta Life Sciences, NA
- Battelle
- Bayer CropScience
- Blue River Technology
- Buckeye Ag Testing, LLC
- CEMAS
- Concord Biosciences, LLC
- Davis Instruments
- Dow AgroSciences
- EAG Laboratories
- EPL-Bio Analytical
- Eurofins Agoscience Services Inc.
- FMC Corporation
- Golden Pacific Laboratories, LLC
- Great Lakes Ag Research Service, Inc.
- Gylling Data Management, Inc.
- Harvest Master
- Helena Chemical Company
- iAdvantage Software
- IAS Lab
- ICL-SF
- ICMS
- International Agricultural Research
- IR-4 Project Center for Minor Crops, Rutgers University
### Saturday, January 13, 2018

- **8:00 a.m. – 5:00 p.m.**  
  YUMA FARM TOUR

### Monday, January 15, 2018

- **9:00 a.m. – 5:00 p.m.**  
  GLOBAL ALLIANCE OF INDEPENDENT AGRICULTURAL CONSULTANTS  
  Boardroom 2

### 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 AB  
  Practical Field Workshop #1 Pollinators  
  Tucson Salon GH  
  Practical Field Workshop #2 Sampling  
  San Ingacio  
  Practical Analytical Laboratory Workshop  
  Tucson Salons CD

- **8:00 a.m. - 5:00 p.m.**  
  FEAE BOARD MEETING  
  Boardroom 2

- **8:00 a.m. - 5:00 p.m.**  
  BAYER CROPSCIENCE MEETING  
  Arizona Ballroom F

- **8:00 a.m. - 5:00 p.m.**  
  GDM ARM TRAINING: Learn How to Use Your Most Important ARM Features  
  Arizona Ballroom 7

- **8:00 a.m. – 5:00 p.m.**  
  SYNGENTA MEETING  
  Tucson Ballroom F  
  (by invitation only)

- **8:00 a.m. - 5:00 p.m.**  
  iADVANTAGE eSTUDY CHEMISTRY STUDY DEMO FOR STUDY DIRECTORS AND PRINCIPAL FIELD INVESTIGATORS  
  Arizona Salon 8

- **1:00 p.m. - 5:00 p.m.**  
  INSECT RESISTANCE MANAGEMENT WORKSHOP  
  Arizona Ballroom 6

### Wednesday, January 17, 2018

- **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  
  Tucson LJ

- **8:00 a.m. - 12:00 noon**  
  POLLINATOR WORKSHOP - Bee Health  
  Tucson G

- **8:00 a.m. - 5:00 p.m.**  
  BAYER CROPSCIENCE MEETING  
  Tucson F

- **8:00 a.m. - 12:00 noon**  
  iADVANTAGE eSTUDY CHEMISTRY STUDY DEMO FOR STUDY DIRECTORS AND PRINCIPAL FIELD INVESTIGATORS  
  San Luis 2

- **12:00 noon - 1:00 p.m.**  
  NAICC COMMITTEE CHAIR WORKSHOP  
  Tucson D

- **12:00 noon – 1:30 p.m.**  
  INTERNATIONAL OUTREACH LUNCHEON/MIXER  
  (by invitation only)  
  San Ignacio

- **12:00 noon - 5:00 p.m.**  
  REGISTRATION  
  Tucson Ballroom Foyer

- **2:00 p.m. - 5:00 p.m.**  
  EXHIBITOR MOVE IN  
  Arizona Ballroom

- **1:00 p.m. - 3:00 p.m.**  
  COMMITTEE MEETINGS  
  Certification Board  
  Boardroom 2  
  Consultant Education  
  San Luis 2  
  Crawfish Boil on the Hill  
  San Luis 1  
  Governmental Affairs Consultants  
  Tucson A  
  Governmental Affairs Researchers  
  Tucson Ballroom G  
  International Outreach  
  (1:30 p.m. - 3:00 p.m.)  
  San Ignacio

### Saturday, January 13, 2018

- **8:00 a.m. – 5:00 p.m.**  
  YUMA FARM TOUR
Wednesday, January 17, 2018 cont.

COMMITTEE MEETINGS cont.
Membership Recruitment, Retention & Rules
Tucson B
Newsletter
Tucson C
Quality Assurance Education
San Xavier
Research Education
Tucson H

3:00 p.m. – 5:00 p.m.

COMMITTEE MEETINGS
Consultant Education Outreach
Boardroom 2
Grievance & Ethics
Tucson Ballroom G
Governmental Affairs
Tucson A
Leadership Program
San Pedro 1
Marketing
Tucson J
Research Education Outreach
San Xavier
State Affiliate
Tucson B

PAST PRESIDENTS’ COUNCIL
San Luis 2

NEW MEMBERS’ AND FIRST TIMERS’ RECEPTION
Tucson Salon CD

SUSTAINING MEMBERS’ RECEPTION
(by invitation only)
Tucson Salon F

7:30 p.m. – 9:30 p.m.

TRIVIA NIGHT
Tucson E

Thursday, January 18, 2018

CONTINENTAL BREAKFAST
Exhibits Open
Arizona Ballroom

REGISTRATION
Tucson Ballroom Foyer

CONCurrent BREAKOUT SESSIONS

TRACK II & III
Tucson EF
Moderator: Emily Shephard and 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
Rick Radliff
Pioneer
Johnston, IA
9:30 a.m. – 10:00 a.m.
Q&A

8:00 a.m. – 8:45 a.m.

SPOUSE/GUEST COFFEE
Presidential Suite

SPOUSE/GUEST PROGRAM/SHOPPING
Buses Depart from Starr Circle

BREAK/EXHIBITS OPEN
Arizona Ballroom

PLENARY SESSION
Tucson EF
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:45 a.m. – 10:50 a.m.</td>
<td>Welcome</td>
<td>Nathan Goldschmidt</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Chair, Annual Meeting Coordination Committee</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MOARK Agricultural Research, LLC</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Fisk, MO</td>
<td></td>
</tr>
<tr>
<td>10:50 a.m. – 11:00 a.m.</td>
<td>2018 NAICC President’s Address</td>
<td>Steven A. Hoffman</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>InDepth Agronomy</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Manitowoc, WI</td>
<td></td>
</tr>
<tr>
<td>11:00 a.m. – 11:05 a.m.</td>
<td>FEAE President’s Address</td>
<td>Dennis Hattermann, Ph.D.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Landis International</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Valdosta, GA</td>
<td></td>
</tr>
<tr>
<td>11:05 a.m. – 11:35 a.m.</td>
<td>NAICC Leadership Program</td>
<td>Amalia Easton</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Easton Agri-Consulting, Inc.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bagley, IA</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bree Goldschmidt</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>MOARK Agricultural Research, LLC</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Fisk, MO</td>
<td></td>
</tr>
<tr>
<td>11:35 a.m. – 12:15 p.m.</td>
<td>FEAE’s Richard L. Jensen, Ph.D. Memorial Keynote Address</td>
<td>Robert Saik, P.Ag., C.A.C.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Agri-Trend</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Founder and Global Business</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Development</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Calgary, AB</td>
<td></td>
</tr>
<tr>
<td>12:15 p.m.– 2:00 p.m.</td>
<td>NETWORKING LUNCHES</td>
<td>(On Your Own)</td>
<td></td>
</tr>
<tr>
<td>12:15 p.m. – 2:00 p.m.</td>
<td>GLOBAL ALLIANCE OF INDEPENDENT AGRICULTURAL CONSULTANTS (GAIAC)</td>
<td>BASIS GBR</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>ANNUAL MEETING AND INFORMATION SESSION</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Tucson EF</td>
<td></td>
</tr>
<tr>
<td>12:00 p.m. – 3:00 p.m.</td>
<td>QA LUNCHEON SPONSORS</td>
<td>Bennett Agricultural Research Corp.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Diamond Ag Research, Inc.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Illinois Ag Research</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Midwest Research, Inc.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>QA LUNCHEON SPONSORS</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bennett Agricultural Research Corp.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Diamond Ag Research, Inc.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Illinois Ag Research</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Midwest Research, Inc.</td>
<td></td>
</tr>
</tbody>
</table>
2:00 p.m. – 3:30 p.m.

TRACK I & II
Tucson AD
Moderator: Jo Gillian, Ph.D.

CONCURRENT BREAKOUT SESSIONS

EMERGING & EVOLVING TECHNOLOGY SESSION

2:05 p.m. – 2:10 p.m.
AccuDrop™ and OnTarget™:
New Drift Control and
Deposition Agents
WinField United
Ryan Edwards

2:10 p.m. – 2:15 p.m.
Precision Weed Control Using
Smart Machine Technology
Blue River Technology
Jeremy Hawkins

2:15 p.m. – 2:20 p.m.
Velum®: A Non-Fumigant
Nematicide/Fungicide
Bayer CropScience
Jennifer Riggs

2:20 p.m. – 2:25 p.m.
Poncho®/VOTiVO® 2.0–
The Next Generation Seed
Treatment System
Bayer CropScience
Jennifer Riggs

2:25 p.m. – 2:30 p.m.
Application of Ion-Mobility
LC-MS/MS in a Laboratory
Contract Research Organization
– An Emerging Technology in
Pesticide Residue Analysis
EPL Bio Analytical Services
Fred Claussen

2:30 p.m. – 2:35 p.m.
Elevore® Herbicide Elevates a
Grower’s Burndown Program
Dow AgroSciences
Bobby Haygood, Ph.D.

2:35 p.m. – 2:40 p.m.
eStudy® Software for Millennials
iAdvantage Software
Carla Wells

2:40 p.m. – 2:45 p.m.
PROVONIS™ and ANTARES® PRIME for
Soybean Weed Control
Helena Chemical Company
Michael C. Cox, Ph.D.

2:45 p.m. – 2:50 p.m.
FieldX Irrigation Web App
FieldX Inc.
David Krueger

2:50 p.m. – 2:55 p.m.
ICL Specialty Fertilizers—Bringing
Innovative Solutions to Farmers
ICL Specialty Fertilizers
Olenna Castello, Ph.D.

2:55 p.m. – 3:00 p.m.
What’s New in ARM 2018
Gylling Data Management, Inc.
Kyle D. Kepner

3:00 p.m. – 3:05 p.m.
Tepera Fungicide and Tepera Plus
Fungicide + Insecticide
Arysta LifeScience
Lynn Justesen

3:05 p.m. – 3:10 p.m.
Ag Drones Are Helping Independent
Agronomist Advance Their Businesses
AgEagle Aerial Systems
Bret Chilcott

3:10 p.m. – 3:15 p.m.
Fortalis®, A New Yield Enhancement
Product For Soybean
Plant Impact, Inc.
Julie Miranda Longland

EMERGING & EVOLVING TECHNOLOGY SESSION cont.

3:15 p.m. – 3:20 p.m.
Wireless Rain and Temperature Station
Spectrum Technologies, Inc.
Mike Thurow

3:20 p.m. – 3:25 p.m.
Pesticide Resistant Migratory Soybean
Loopers, A Growing Control Problem
in Soybeans and Vegetable Crops
Insect Resistance Management
Coalition (IRAC)
Chris Phillips

TRACK II
CLIENT NETWORKING TIME
Attend the Emerging & Evolving
Technology Session or make your own
sponsor/client appointments.

TRACK III
Tucson AD
Moderator: Angela Dawson

QA SCENARIOS - BEYOND THE BOX

2:00 p.m. – 3:20 p.m.
Heather Griffiths
Heather Griffiths Consulting
Caledon, Ontario

Torrance Lee
Valent USA
Dublin, CA

3:20 p.m. – 3:30 p.m.
Q&A
**Thursday, January 18, 2018 cont.**

3:30 p.m. – 4:15 p.m.

**BREAK/EXHIBITS OPEN**  
*Arizona Ballroom*

4:15 p.m. – 5:30 p.m.

**CONCURRENT BREAKOUT SESSIONS**

**TRACK I**  
*Tucson IJ*
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

4:15 p.m. – 4:35 p.m.
**BIOPESTICIDES/BIOSTIMULANTS: GROWING FIELD of PLANT HEALTH PRODUCTS**
Brian Cornelius, Ph.D.  
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**  
*Tucson AD*
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**  
*Arizona Ballroom*

---

**Friday, January 19, 2018**

7:00 a.m. – 7:45 a.m.

**CONTINENTAL BREAKFAST**  
*Exhibits Open*  
*Arizona Ballroom*

7:30 a.m. – 8:30 a.m.

**ALLIED INDUSTRY MEETING**  
*San Xavier*

7:45 a.m. – 10:00 a.m.

**TRACK I, II & III**  
*Tucson EF*
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
<table>
<thead>
<tr>
<th>TIME</th>
<th>SESSION</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:45 a.m. – 9:25 a.m.</td>
<td><strong>How to Talk to Your Neighbor About What You Do</strong></td>
</tr>
<tr>
<td></td>
<td>Tim Pastoor, Ph.D.</td>
</tr>
<tr>
<td></td>
<td>Pastoor Science Communications, LLC</td>
</tr>
<tr>
<td></td>
<td>Greensboro, NC</td>
</tr>
<tr>
<td>9:25 a.m. – 10:00 a.m.</td>
<td><strong>Q&amp;A</strong></td>
</tr>
</tbody>
</table>
| 10:00 a.m. – 11:00 a.m.| **BREAK/EXHIBITS OPEN**  
                     | Arizona Ballroom                                                        |
| 11:00 a.m. – 12:15 p.m.| **NAICC BUSINESS MEETING**  
                     | Tucson E                                                                 |
| 12:15 p.m. – 2:00 p.m.| **PRESIDENT’S LUNCH and AWARDS CEREMONY**  
                     | Tucson FJ                                                                 |
| 2:00 p.m. – 3:30 p.m.| **CONCURRENT BREAKOUT SESSIONS**                                       |
| **TRACK I**         | **Tucson 1-2**                                                          |
|                     | 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                                                           |
| **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 Gilllian, Ph.D.                                                     |
|                     | Winfield United                                                        |
|                     | Riverfalls, WI                                                         |
|                     | **2:40 p.m. – 3:00 p.m.**                                               |
|                     | **Development of New Nozzles for Drift Control**                       |
|                     | Stephen Pearson, Ph.D.                                                 |
|                     | TeeJet                                                                  |
|                     | Plainfield, IL                                                         |
|                     | **3:00 p.m. – 3:20 p.m.**                                               |
|                     | **Formulation Development & Tank Mix Research**                        |
|                     | Ryan Rector                                                            |
|                     | Monsanto Company                                                       |
|                     | St. Louis, MO                                                          |
|                     | **3:20 p.m. – 3:30 p.m.**                                               |
| **Q&A**             |                                                                        |
| 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.

3:30 p.m. – 4:00 p.m.

BREAK/EXHIBITS OPEN
Arizona Ballroom

4:00 p.m. – 5:30 p.m.

CONCURRENT BREAKOUT SESSIONS

TRACK I
San Pedro
Moderator: Orvin Bontrager

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

TRACK II
Tucson E
Moderator: Doug Nord

EMPLOYEE RETENTION, SUCCESSION PLANNING & DRONES
4:00 p.m. – 4:30 p.m.
Finding & Retaining Employees
CRO Panel Discussion
Matt Winslow
Tidewater Agronomics
Belvidere, NC

4:30 p.m. – 5:00 p.m.
Succession Planning
Dana Maxwell
AgQuest
Minto, MB

5:00 p.m. – 5:30 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
Tucson AD
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
Tucson FJ
Saturday, January 20, 2018 cont.

8:00 a.m. – 9:00 a.m.  
**GROUP BREAKFAST**  
*Tucson EF*

8:00 a.m. – 8:15 a.m.  
**HAPPENINGS ON THE HILL**  
Glenn Luedke  
NAICC Legislative Assistant  
Bluffton, SC

8:15 a.m. – 8:30 a.m.  
**AGRICULTURAL ADVOCACY**  
Agricenter International - Making a Transformational Change for the Future  
Bruce Kirksey  
Agricenter International  
Memphis, TN

8:30 a.m. – 8:45 a.m.  
**Wisconsin Consultants: Advocating for Our Clients**  
Todd Schaumberg  
Tilth Agronomy Group  
Appleton, WI

8:45 a.m. – 9:00 a.m.  
**Everyday Advocacy for Agriculture**  
Bree Goldschmidt  
MOARK Agricultural Research, Inc.  
Fisk, MO

9:00 a.m. – 11:00 a.m.  
**TRACK I**  
*Tucson GH*  
Moderator: Bill Cox

9:00 a.m. – 11:00 a.m.  
**CONSULTANTS ROUNDTABLE DISCUSSIONS**

9:00 a.m. – 9:05 a.m.  
Speaker TBA

9:00 a.m. – 11:00 a.m.  
**TRACK II**  
*Tucson EF*  
Moderator: Bree Goldschmidt

9:00 a.m. – 11:00 a.m.  
**RESEARCHERS ROUNDTABLE DISCUSSIONS**  
Communicating Ag: Member Success Stories

9:00 a.m. – 11:00 a.m.  
**TRACK III**  
*Tucson BD*  
Moderator: Lisa Wheelock-Roney

9:00 a.m. – 11:00 a.m.  
**QA ROUNDTABLE DISCUSSIONS**

8:00 a.m. – 9:00 a.m.  
**CONCURRENT BREAKOUT ROUNDTABLE SESSIONS**

8:00 a.m. – 8:15 a.m.  
**HAPPENINGS ON THE HILL**  
Glenn Luedke  
NAICC Legislative Assistant  
Bluffton, SC

8:15 a.m. – 8:30 a.m.  
**AGRICULTURAL ADVOCACY**  
Agricenter International - Making a Transformational Change for the Future  
Bruce Kirksey  
Agricenter International  
Memphis, TN

8:30 a.m. – 8:45 a.m.  
**Wisconsin Consultants: Advocating for Our Clients**  
Todd Schaumberg  
Tilth Agronomy Group  
Appleton, WI

8:45 a.m. – 9:00 a.m.  
**Everyday Advocacy for Agriculture**  
Bree Goldschmidt  
MOARK Agricultural Research, Inc.  
Fisk, MO

9:00 a.m. – 11:00 a.m.  
**TRACK I**  
*Tucson GH*  
Moderator: Bill Cox

9:00 a.m. – 11:00 a.m.  
**CONSULTANTS ROUNDTABLE DISCUSSIONS**

9:00 a.m. – 9:05 a.m.  
Speaker TBA

9:00 a.m. – 11:00 a.m.  
**TRACK II**  
*Tucson EF*  
Moderator: Bree Goldschmidt

9:00 a.m. – 11:00 a.m.  
**RESEARCHERS ROUNDTABLE DISCUSSIONS**  
Communicating Ag: Member Success Stories

9:00 a.m. – 11:00 a.m.  
**TRACK III**  
*Tucson BD*  
Moderator: Lisa Wheelock-Roney

9:00 a.m. – 11:00 a.m.  
**QA ROUNDTABLE DISCUSSIONS**

8:00 a.m. – 9:00 a.m.  
**GROUP BREAKFAST**  
*Tucson EF*

8:00 a.m. – 8:15 a.m.  
**HAPPENINGS ON THE HILL**  
Glenn Luedke  
NAICC Legislative Assistant  
Bluffton, SC

8:15 a.m. – 8:30 a.m.  
**AGRICULTURAL ADVOCACY**  
Agricenter International - Making a Transformational Change for the Future  
Bruce Kirksey  
Agricenter International  
Memphis, TN

8:30 a.m. – 8:45 a.m.  
**Wisconsin Consultants: Advocating for Our Clients**  
Todd Schaumberg  
Tilth Agronomy Group  
Appleton, WI

8:45 a.m. – 9:00 a.m.  
**Everyday Advocacy for Agriculture**  
Bree Goldschmidt  
MOARK Agricultural Research, Inc.  
Fisk, MO

9:00 a.m. – 11:00 a.m.  
**TRACK I**  
*Tucson GH*  
Moderator: Bill Cox

9:00 a.m. – 11:00 a.m.  
**CONSULTANTS ROUNDTABLE DISCUSSIONS**

9:00 a.m. – 9:05 a.m.  
Speaker TBA

9:00 a.m. – 11:00 a.m.  
**TRACK II**  
*Tucson EF*  
Moderator: Bree Goldschmidt

9:00 a.m. – 11:00 a.m.  
**RESEARCHERS ROUNDTABLE DISCUSSIONS**  
Communicating Ag: Member Success Stories

9:00 a.m. – 11:00 a.m.  
**TRACK III**  
*Tucson BD*  
Moderator: Lisa Wheelock-Roney

9:00 a.m. – 11:00 a.m.  
**QA ROUNDTABLE DISCUSSIONS**
**Special Thanks to the Annual Meeting Committees**

<table>
<thead>
<tr>
<th>Annual Meeting Coordination</th>
<th>Research Education Subcommittee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nathan Goldschmidt, Chair and Board Liaison</td>
<td>Lane Crooks</td>
</tr>
<tr>
<td>Angela Dawson</td>
<td>Eric Flora</td>
</tr>
<tr>
<td>Fritz Koppatschek</td>
<td>Laura Jefferies</td>
</tr>
<tr>
<td>Annette Leslie</td>
<td>Debra Keenan</td>
</tr>
<tr>
<td>James Locke</td>
<td>Roger Musick</td>
</tr>
<tr>
<td></td>
<td>Ross Musick</td>
</tr>
<tr>
<td></td>
<td>Susan Nelson</td>
</tr>
<tr>
<td></td>
<td>Doug Nord</td>
</tr>
<tr>
<td></td>
<td>Mike Sharman</td>
</tr>
<tr>
<td></td>
<td>Emily Shepard</td>
</tr>
<tr>
<td></td>
<td>Havinder Syan</td>
</tr>
<tr>
<td></td>
<td>Colleen Szentimrey</td>
</tr>
<tr>
<td></td>
<td>Greg Whittington</td>
</tr>
<tr>
<td></td>
<td>Matt Winslow</td>
</tr>
<tr>
<td></td>
<td>Denise Wright</td>
</tr>
<tr>
<td></td>
<td>Stephanie Yarbrough</td>
</tr>
<tr>
<td></td>
<td>Nathan Goldschmidt, Board Liaison</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Consultant Education Subcommittee</th>
<th>Quality Assurance Subcommittee</th>
</tr>
</thead>
<tbody>
<tr>
<td>James Locke, Chair</td>
<td>Angela Dawson, Co-Chair</td>
</tr>
<tr>
<td>Bryan Boroughs</td>
<td>Annette Leslie, Co-Chair</td>
</tr>
<tr>
<td>Phil Cochran</td>
<td>Renee Daniel</td>
</tr>
<tr>
<td>Bill Cox</td>
<td>Debra Green</td>
</tr>
<tr>
<td>Kent Davis</td>
<td>Heather Griffiths</td>
</tr>
<tr>
<td>Amy Beth Dowdy</td>
<td>Jennifer Jarrell</td>
</tr>
<tr>
<td>Matt Eich</td>
<td>Anna Kang</td>
</tr>
<tr>
<td>Jake Geiger</td>
<td>Torrence Lee</td>
</tr>
<tr>
<td>Dave Green</td>
<td>Johanna Mazlo</td>
</tr>
<tr>
<td>John Hecht</td>
<td>Terry Porter</td>
</tr>
<tr>
<td>Mark A. Kottmeyer</td>
<td>Michael Regeher</td>
</tr>
<tr>
<td>Harold Lambert</td>
<td>Lori Rodaway</td>
</tr>
<tr>
<td>John Mackson</td>
<td>Susan Schimelfining</td>
</tr>
<tr>
<td>Billy McLawhorn</td>
<td>Valen Straub</td>
</tr>
<tr>
<td>Charlie Mellinger</td>
<td>Kim Suckow</td>
</tr>
<tr>
<td>Tony Norder</td>
<td>Paul Toll</td>
</tr>
<tr>
<td>Bill Peele</td>
<td>Mark Tumey</td>
</tr>
<tr>
<td>Clark Poppert</td>
<td>Lisa Wheelock-Roney</td>
</tr>
<tr>
<td>Todd Schaumberg</td>
<td>Nathan Goldschmidt, Board Liaison</td>
</tr>
<tr>
<td>Bill Stangel</td>
<td></td>
</tr>
<tr>
<td>Fred Vocasek</td>
<td></td>
</tr>
<tr>
<td>Andrew Vrbka</td>
<td></td>
</tr>
<tr>
<td>Dave Willis</td>
<td></td>
</tr>
<tr>
<td>Nathan Goldschmidt, Board Liaison</td>
<td></td>
</tr>
</tbody>
</table>