



2019 Final Program

Louisiana
Agricultural Technology & Management
Conference

February 11-13, 2019

Paragon Casino Resort
711 Paragon Place
Marksville, LA



*Sponsored by the
Louisiana Agricultural Consultants Association
www.laca1.org*

Monday, February 11, 2019

8:00 a.m. - 5:00 p.m. Registration (*South Foyer*)

7:00 a.m. - 12:00 noon Exhibit Set-up (*Mari Center - Exhibit Area*)

9:30 - 10:30 a.m.



PRE-CONFERENCE SYMPOSIUM (*Chiqui Ballroom*)

Moderator: Hank Jones

Crop Considerations - 2018: Lessons from the Learning Center

Grain: Good Agronomics and Decision Making

Jay Mahaffey, Learning Center Manager

Bayer

10:30 - 10:50 a.m.

COFFEE BREAK *sponsored by*

UPL

(*Chiqui Foyer*)



10:50 - 11:50 a.m.

Cotton In-Depth: Good Agronomics and Decision Making

Jay Mahaffey, Learning Center Manager

Bayer



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

LUNCHEON *sponsored by*

BASF

Technical Presentation

(*Mari Center - Stage Side*)



BASF
We create chemistry

GENERAL SESSION (*Arsenne/Belzaire*)

Moderator: Jay Frantom

1:00–1:05 p.m.



Pledge of Allegiance

Invocation

Welcome and Opening Remarks

Jay Frantom

2018 LACA President

1:05 - 1:35 p.m.

Trials and Tribulations in Arkansas Dealing with Auxin Herbicides

Ples Spradley, Pesticide Safety Coordinator

University of Arkansas Extension Service

1:35 - 1:40 p.m.

Emerging Technologies

Belchim Crop Protection - Dennis Long

1:40 - 1:45 p.m.

Emerging Technologie

AgBiTech - Chris Dobbins

1:45 - 2:05 p.m.

LCGA Industry Update

Bobby Skeen, Executive Vice President

Louisiana Cotton & Grain Association (LCGA)



LOUISIANA
COTTON & GRAIN ASSOCIATION

2:05 - 2:10 p.m.

Emerging Technologies

FMC Corporation - Don Johnson

2:10 - 2:15 p.m.

Emerging Technologies

SePro - Larry Moss

Monday, February 11, 2019

GENERAL SESSION *cont'd (Arsenne/Belazaire)*

- 2:15 - 2:40 p.m. **Ag Aviation Insurance: Claims Process and Coverage**
Thomas Wolf, Manager
T&M Aviation
Louisiana Aerial Applicators Association Board Member
- 2:40 - 2:45 p.m. **Emerging Technologies**
Americot-NexGen Cotton Seed - Jerrid Small
- 2:45 - 3:10 p.m. **Bollworm Resistance**
David Kerns
Texas A&M
- 3:10 - 3:30 p.m. **REFRESHMENT BREAK** *sponsored by*
FMC CORPORATION
(Mari Center - Exhibit Area)
- 3:30 - 4:25 p.m. **AWARDS**
Presentation of Scholarships
Presentation of County Agent Award
- 4:25 - 4:30 p.m. **Emerging Technologies**
WATERS AGRICULTURAL LABORATORIES, INC. - Joseph Lewis
- 4:30 - 4:35 p.m. **Emerging Technologies**
Syngenta Crop Protection - Keith Burnell
- 4:35 - 4:40 p.m. **Emerging Technologies**
RAYMAT CROPSCIENCE - James Oliver
- 4:40 - 5:00 p.m. **Scientific Advisory Panel (SAP)**
Rogers Leonard
LSU AgCenter
- 5:00 - 6:30 p.m. **Mixer and Silent Auction** *(benefiting Scholarship Fund)*
(Ballroom Foyer near Registration)
Cash Bar
Silent Auction opens at 1:00 p.m. and closes at 6:00 p.m.



Tuesday, February 12, 2019

7:00 - 8:00 a.m.



BREAKFAST *sponsored by*
CORTEVA and PIONEER
Technical Presentations
(The Mari Center - Stage Side)



Tuesday, February 12, 2019

7:00 a.m. - 5:00 p.m. Registration (South Foyer)

MULTI-CROP SESSION *(Arsenne/Belzaire)*

Moderator: Kim Brown

8:00 - 8:30 a.m.

Ragweed Parthenium and Other Research

Justin Dufour (presenting for Daniel Stephenson)
LSU AgCenter



8:30 - 9:00 a.m.

Utilizing Virus to Control Worm Pests in Soybeans

Sebe Brown, Ph.D.
LSU AgCenter

9:00 - 9:05 a.m.

Emerging Technologies

Koch Agronomic Services - Cullen Minter

9:05 - 9:10 a.m.

Emerging Technologies

Bayer - Davy Mize

9:10 - 10:10 a.m.

Soybean Yield Limiting Factors

Dan Poston

10:10 - 10:30 a.m.

Data-Driven Precision Agriculture

Luciano Shiratsuchi
LSU AgCenter



10:30 - 10:50 a.m.

REFRESHMENT BREAK *sponsored by*
TERRAL SEED
(Mari Center - Exhibit Area)



10:50 - 10:55 a.m.

Emerging Technologies

Albaugh, LLC - David Long

10:55 - 11:15 a.m.

Soybean Production Research in Fallow Sugarcane Production Systems

Al Orgeron
LSU AgCenter

11:15 - 11:40 a.m.

Factors Influencing Soil Fertility

Dan Fromme
LSU AgCenter

11:40 a.m. - 12:00 noon

Updates on Irrigation Strategies

Stacia Davis Conger
LSU AgCenter

Tuesday, February 12, 2019



12:00 noon - 1:00 p.m. **LUNCHEON** *sponsored by*
BELCHIM CROP PROTECTION USA
Technical Presentation
(Mari Center - Stage Side)

MULTI-CROP SESSION *cont'd (Arsenne/Belzaire)*

Moderator: Boyd Padgett

- 1:00 - 1:05 p.m. **Emerging Technologies**
Valent USA Corporation - Chris Meador
- 1:05 - 1:10 p.m. **Emerging Technologies**
UPL - Scott Rushing/Dale Denais
- 1:10 - 1:15 p.m. **Emerging Technologies**
CORTEVA - Darrin Malone
- 1:15 - 1:35 p.m. **Cover Crop Termination**
Josh Copes
LSU AgCenter
- 1:35 - 2:05 p.m. **Replanting Decisions in Field Crops**
Dan Fromme
LSU AgCenter
- 2:05 - 2:15 p.m. **Emerging Technologies**
BASF - Connie Ware/James Harp
- 2:15 - 2:40 p.m. **Variety Screening for Cercospora**
Brian Ward
LSU AgCenter
- 2:40 - 2:45 p.m. **Emerging Technologies**
AMVAC - Scott Ludwig
- 2:45 - 3:15 p.m. **Foliar Diseases and Taproot Decline**
Trey Price
LSU AgCenter
- 3:15 - 3:20 p.m. **Emerging Technologies**
HELENA AGRICULTURAL ENTERPRISES, LLC - Michael Kenty
- 3:20 - 3:25 p.m. **Emerging Technologies**
PHYTOGEN - Jonathan Siebert
- 3:25 - 3:30 p.m. **Emerging Technologies**
NICHINO AMERICA - David King

Tuesday, February 12, 2019

3:30 - 4:00 p.m.

REFRESHMENT BREAK *sponsored by*
SYNGENTA CROP PROTECTION
(Mari Center - Exhibit Area)



COTTON BREAKOUT SESSION (Arsenne/Belazaire)

Moderator: Richard Griffing

4:00 - 4:20 p.m.

Potassium Management Across the Cotton Belt
Katie Lewis, Soil Fertility Specialist
Texas A&M AgriLife Research
TAMU

4:20 - 4:40 p.m.

Zinc Deficiency in Cotton
Brenda Tubana
LSU AgCenter

4:40 - 5:00 p.m.

IPM
Sebe Brown
LSU AgCenter

5:00 - 5:20 p.m.

Cotton Economics: Production Costs, Market Outlook, and Policy
Michael Deliberto
LSU AgCenter

5:20 - 5:40 p.m.

Managing Cotton Regrowth in Delayed Harvest Situations
Dan Fromme
LSU AgCenter

5:40 - 6:00 p.m.

Cotton Technical Updates by Industry
BASF - James Harp

6:00 - 6:45 p.m.



LACA Business Meeting (Arsenne/Belazaire)
All members are encouraged to attend



SUGARCANE BREAKOUT SESSION (Chiqui)

Moderator: Blaine Viator

4:00 - 4:30 p.m.

Ripener Additive and Sugarcane Herbicide Update
Al Orgeron
LSU AgCenter
Doug Spaunhorst
USDA-ARS Sugarcane Research Unit



Tuesday, February 12, 2019

SUGARCANE BREAKOUT SESSION *cont'd (Chiqui)*

4:30 - 4:50 p.m.

Crazy Ant, Southern Corn Flea Beetle, West Indian Cane Fly, and Mexican Rice Borer Update
Blake Wilson
LSU AgCenter



4:50 - 5:10 p.m.

Brown Stripe Disease in 299/Mosaic
Jeff Hoy
LSU AgCenter

5:10 - 5:30 p.m.



Billet Planting and Seed Treatments
Paul White
USDA-ARS Sugarcane Research Unit
Jeff Hoy
LSU AgCenter

5:30 - 6:00 p.m.

Sugarcane Technical Updates by Industry
BASF - Marc Grabert
AMVAC - Scott Ludwig



6:00 - 6:45 p.m.

LACA Business Meeting (*Arsenne/Belzaire*)
All members are encouraged to attend

RICE BREAKOUT SESSION (*Hall of Chiefs*)

Moderator: Rusty Elston

4:00 - 4:20 p.m.

What We Learned About Provisia Rice Production from the 2018 Crop
Johnny Saichuk

4:20 - 4:40 p.m.

Loyant Herbicide Issues from the 2018 Cropping Season
TBA

4:40 - 5:00 p.m.

What We Learned About Gambit from the 2018 Cropping Season
Craig Sandoski, GOWAN USA

5:00 - 6:00 p.m.

Rice Technical Updates by Industry
CORTEVA - Darrin Malone



6:00 - 6:45 p.m.



LACA Business Meeting (*Arsenne/Belzaire*)
All members are encouraged to attend

Wednesday, February 13, 2019

7:00 - 8:00 a.m.

BREAKFAST *sponsored by*
BAYER CROPSCIENCE
Technical Presentation
(Mari Center)



SUGARCANE BREAKOUT SESSION (*Chiqui*)

Moderator: Scooter LaCoste

8:00 - 8:20 a.m.

Sugarcane Fertility Research with Focus on Sulfur
Rich Johnson
USDA-ARS Sugarcane Research Unit

8:20 - 8:40 a.m.

History of Gypsum Research and Current Use in Sugarcane Production
Kenneth Gravois
LSU AgCenter

8:40 - 9:00 a.m.

Sugarcane Variety Update
James Todd
USDA-ARS Sugarcane Research Unit
Atticus Finger
American Sugar Cane League

9:00 - 9:20 a.m.

Managing Dextran from the Field to the Mill Yard
Lance Rodriguez, Independent Consultant
Lance Rodriguez Ag Services
Alan Chatman, Assistant General Manager
Alma Plantation

9:20 - 9:40 a.m.

Sugarcane Yield Monitoring
Randy Price
LSU AgCenter



9:40 - 10:00 a.m.

Open Discussion (Audience Interaction)

10:00 - 10:25 a.m.



REFRESHMENT BREAK *sponsored by*
GOWAN USA & LACA
(Mari Center - Exhibit Area)



RICE BREAKOUT SESSION (*Arsenne/Belazaire*)

Moderator: Richard Costello

8:00 - 8:20 a.m.

Entomology Update
Blake Wilson
LSU AgCenter



Wednesday, February 13, 2019

RICE BREAKOUT SESSION *cont'd (Arsenne/Belzaire)*

8:20 - 8:40 a.m. **Rice Variety Update**
Adam Famoso
LSU AgCenter

8:40 - 9:00 a.m. **Rice Disease Update**
Don Groth
LSU AgCenter

9:00- 9:30 a.m. **Rice Fertility Update**
Dustin Harrell
LSU AgCenter



9:30 - 10:00 a.m. **Rice Row Production in Louisiana**
Keith Collins
LSU AgCenter
Jason Waller, Rice Farmer
Waller Farms, Mer Rouge, LA



10:00 - 10:25 a.m. **REFRESHMENT BREAK** *sponsored by*
 **GOWAN USA & LACA**
(Mari Center - Exhibit Area)



GENERAL SESSION *(Arsenne/Belzaire)*

Moderator: Richard Costello



10:25 - 10:55 a.m. **Louisiana Agriculture**
Mike Strain, Commissioner
Louisiana Department of Agriculture & Forestry

10:55 - 11:00 a.m. **Emerging Technologies**
STOLLER USA - Rick Walker

11:00 - 11:05 a.m. **Emerging Technologies**
AQUASPY - Russ Hodges

11:05 - 11:25 a.m. **LSU AgCenter and College of Agriculture**
Bill Richardson
Vice President and Dean
Louisiana State University



11:25 - 11:30 a.m. **Emerging Technologies**
BRANDT - Clay Atkins

11:30 a.m. - 12:15 p.m. **The Roundup Verdict**
Joel Cape, Attorney
Cape Law Firm PLC

Wednesday, February 13, 2019

GENERAL SESSION *cont'd (Arsenne/Belzaire)*

12:15 - 12:30 p.m.

Adjournment
Richard Costello
2019 LACA President



Recertification
Joe Ingrao
Louisiana Department of Agriculture and Forestry

Special Thanks to our 2019 Sustaining Members and those who have so generously helped to sponsor the 2019 Louisiana Agricultural Technology & Management Conference

AgBiTech

ADAMA

Albaugh, LLC
Guest Speaker

Americot-NexGen Cotton Seed

Amvac Chemical Corporation
Guest Speaker

AquaSpy

Armor Seed

Arysta LifeScience
Co-sponsor of Scholarship

BASF
Luncheon

Bayer
Breakfast

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Belchim Crop Protection USA

*Luncheon
Scholarship*

Brandt Consolidated, Inc.

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FMC Corporation

Refreshment Break

Gowan USA

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Scholarship

Louisiana Land Bank, ACA

Scholarship

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Ouachita Fertilizer

Pest Management Enterprises (Grady and Barbara Coburn)
Scholarship

Phytogen

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Co-sponsor of Breakfast

Raymat CropScience

RiceTec

Sanders, Inc.

SePro

Stoller USA

Syngenta Crop Protection
Refreshment Break

Terral Seed, Inc.
Refreshment Break

UPL
Pre-conference Refreshment Break
Co-sponsor of Scholarship

Valent USA Corporation
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Verdesian Life Sciences

Waters Agricultural Laboratories, Inc.

Ray and Dorothy Young
Scholarship

Audio/Visual Equipment and Session Facilitators provided by



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Sebe Brown
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