

# 2024

#### Presented by:

Arkansas Crop Protection Association
Arkansas Plant Food Association
Arkansas Agricultural Consultants Association
Arkansas Certified Crop Advisors
University of Arkansas System Division of Agriculture

Location:
Wyndham
Riverfront,
North Little
Rock, AR
501-371-9000

Local Meeting Support Provided By:



#### WELCOME TO THE 2024 ARKANSAS CROP MANAGEMENT CONFERENCE

We welcome you to the Arkansas Crop Management Conference. The conference's goal is to provide enough diversity to maintain your interest and always offer a session that benefits you. There will be 2-3 concurrent sessions in each time frame that have been selected by a committee of representatives from the organizations that sponsor the meeting. An evaluation form is available at the registration desk for you to give us an appraisal of this year's program; the results will be used to improve future program design and selection of topics.

#### Things to Know:

Name Badges are required for admittance to all sessions.

**Breaks:** All breaks will be in the Razorback East and West rooms.

**CCA and consultant continuing education credits available:** Credits are listed by each session in program.

**CEU credits and signup:** To get credit for each session, scan the QR code on the screen or on the attendance sheet, immediately after the session concludes.

**Topic codes for credit hours:** CM – Crop Management; NM – Nutrient Management; PD – Professional Development; PM – Pest Management; SW – Soil and Water.

#### **Registration Details:**

**Monday:** Early registration is in Huntersville Room 1005 from 3 PM – 6 PM. Come early and avoid the crowd.

**Tuesday**: Registration and Pre-registration are in Huntersville Room 1005 both from 7 AM – 5 PM; Speaker ready room will be in Decantillon Room 1004. Breaks are in Razorback rooms.

**Wednesday:** Registration and pre-registration packet pickup is in Huntersville Room 1005 from 8AM – 5PM. Speaker ready room will be in Decantillon Room 1004. Breaks are in Razorback rooms.

**Thursday:** Registration and pre-registration packet pickup are in Huntersville Room 1005 from 8AM – Noon. Speaker ready room will be in Decantillon Room 1004. Breaks are in Razorback rooms.

**Special Note:** Contact Otis Howe (501-690-4297) if you need to register at times other than these.

#### **Program Event Highlights & Special Meetings:**

Tuesday Morning: Opening Session and keynote speakers.

Tuesday Noon: Awards luncheon and keynote speaker: 12:10 PM, Silver City 5-7.

**Tuesday Afternoon, 5:00 PM**: ACPA Membership Meeting, Silver City 1-2. **Tuesday Afternoon, 5:00 PM**: APFA Membership Meeting, Silver City 3-4.

Tuesday Evening, 5:00 PM: President's Reception, Silver City 5-6.

Wednesday Morning, 6:15 AM: ACMC Devotional, 6:15-7:00am, Arkansas Traveler Room.

Wednesday Morning, 7:00 AM: APFA board meeting, Blue Dog Dining Room.

Wednesday Noon: CCA Luncheon and keynote speaker, 12:00 PM, Silver City 6-7.

Wednesday Noon: Lunch on your own.

**Wednesday 5:15 PM:** Social Hour and Silent Auction, Silver City 5-6. Auction proceeds fund speaker travel and scholarships.

**Thursday Morning, 7:00 AM:** ACPA board meeting, Blue Dog Dining Room.

**Thursday Noon**: ACPA, APFA, AACA & CCA Delegate Meeting, Blue Dog Dining Room, Delegates only. **Thursday, 12:00-5:00 PM**: Arkansas Cotton Support Committee meeting (invited guests only) Arkansas

Traveler Room

#### Tuesday Morning, January 16, 2024

Time/Credits	Session	Title	Speaker	Room
7:00 – 5:00		Registration and Pre-registration packet pickup. Speaker ready room		Huntersville Room 1005. Decantillon Room 1004.
9:00 – 10:00		General Session  Moderator: Nick Bateman, ACPA  President		Silver City 5-7
9:00 – 10:00 CM1	1.0	Farm Policy Outlook For 2024	John Newton, Republican Chief Economist, U.S. Senate Committee on Agriculture, Nutrition, and Forestry	Silver City 5-7
10:10 - 11:00 PM1	2.0	New Challenges for Agriculture: Endangered Species Act and Pesticides	Kyle Kunkler, Director of Government Affairs, American Soybean Association	Silver City 5-7
		Session Moderators: 1 (Silver City 1-2): Ben Thrash 2 (Silver City 3-4): Trenton Roberts		
11:10 - 11:55 PM1	3.1	Product Update: Nichino New Cotton Technologies	Ben Thrash, UA Division of Agriculture	Silver City 1-2
11:10 - 11:55 NM1	3.2	Product Update: BASF Effective In-season Nutrient Management in Rice	Trenton Roberts, UA Division of Agriculture	Silver City 3-4
12:10 - 1:45		Awards Luncheon  Moderator: Matt Cordell, APFA  President		Silver City 5-7
12:10 - 1:45 SW1	4.0	Awards Luncheon – Keynote Speaker: Where We've Been, Where We're Going: Update on WOTUS, the Endangered Species Act, and What They Mean for Ag	Brigit Rollins, Staff Attorney, National Agricultural Law Center	Silver City 5-7

#### Tuesday Afternoon, January 16, 2024

Time/Credits	Session	Title	Speaker	Room
		Session Moderators: 1 (SC 1-2): Tom Barber 2 (SC 3-4): Ben Thrash		
2:00 – 2:50 PM1	5.1	Product Update: ADAMA What's New (And Not New) for 2024 Weed Control	Tom Barber, UA Division of Agriculture Tommy Butts, UA Division of Agriculture	Silver City 1-2
2:00 – 2:50 CM1	5.2	Product Update: Nutrien High Impact Weather in Production Agriculture	Eric Snodgrass, Principal Atmospheric Scientist- Nutrien	Silver City 3-4
3:00 – 3:50 NM1	6.1	Product Update: Greenpoint Estimating Nutrient Removal in Arkansas Row Crops	Trent Roberts, UA Division of Agriculture	Silver City 1-2
3:00 – 3:50 PM1	6.2	Product Update: Bayer Seed Thryvon Round Table	Jay Mahaffey, Bayer Hank Jones, Louisiana Crop Consultant Ben Thrash, UA Division of Agriculture	Silver City 3-4
4:00 – 4:50 PM1	7.1	Product Update: Belchim Tips and tricks for identifying common rice and soybean diseases in the field	Travis Faske, UA Division of Agriculture Camila Nicolli, UA Division of Agriculture	Silver City 1-2
4:00 – 4:50 NM1	7.2	Product Update: Stoneville Biological Soybean Seed Treatments	Jeremy Ross, UA Division of Agriculture	Silver City 3-4
5:00 - 6:00 PD1	8.1	ACPA Membership Meeting		Silver City 1-2
5:00 - 6:00 PD1	8.2	APFA Membership Meeting		Silver City 3-4
5:00 - 8:00		President's Reception		Silver City 5-6

#### Wednesday Morning, January 17, 2024

Time/Credits	Session	Title	Speaker	Room
6:15 7:00		ACMC Devotional	M. Morris, B. Griffin	Arkansas Traveler
7:00 – 8:00		APFA Board Meeting		Blue Dog Dining Rm
8:00 – 5:00		Registration & Pre-registration pickup. Speaker Ready Room		Huntersville 1005  Decantillon 1004
		Session Moderators: 1 (SC 1-2): Glenn Studebaker 2 (SC 3-4): Gerson Dresher		
8:00 – 8:50 CM1	9.1	Product Update: Corteva A New Chapter: The Future of Cotton and Peanut Agronomy in Arkansas	Zachary Treadway, UA Division of Agriculture	Silver City 1-2
8:00 – 8:50 NM1	9.2	Product Update: SePro Update on Corn Phosphorus and Potassium Management	Gerson Drescher, UA Division of Agriculture	Silver City 3-4
9:00 – 9:50 PM1	10.1	Product Update: Americot Cotton Insecticide Group	Glenn Studebaker, UA Division of Agriculture; Tyler Towles, Mississippi State; Chase Floyd, University of Missouri	Silver City 1-2
9:00 – 9:50 SW1	10.2	Product Update: Syngenta Irrigation Scheduling and Efficiency	Mike Hamilton, UA Division of Agriculture	Silver City 3-4
9:00 – 9:50 PM1	10.3	Hands On Weed, Disease, and Insect Training	Ben Thrash; Tommy Butts; Tom Barber, UA Division of Agriculture	Silver City 5
10:00 – 10:50 PM1	11.1	Product Update: MacroSource Weed Control Learnings in Rice from 2023 and Recommendations for 2024	Jason Norsworthy, UA Division of Agriculture	Silver City 1-2
10:00 – 10:50 PM1	11.2	Product Update: Bayer Non-Bt Corn - Managing the Corn Borer Complex and Defoliators	Glenn Studebaker, UA Division of Agriculture	Silver City 3-4
11:00 – 11:50 PM1	12.1	Product Update: UPL-NA Rice Diseases: Exploring the Latest Fungicide Updates	Camilla Nicolli, UA Division of Agriculture	Silver City 1-2
11:00 – 11:50 CM1	12.2	Product Update: RiceTec Drones and Scouting: The Hardware and Software of Field Analysis	Jason Davis, UA Division of Agriculture	Silver City 3-4
12:00 – 1:30 PD1	13.0	CCA Luncheon & Business Meeting		Silver City 6-7
12:00 – 1:30		Lunch on your own		

#### Wednesday Afternoon, January 17, 2024

Time/Credits	Session	Title	Speaker	Room
		Session Moderators: 1 (SC 1-2): Jason Kelley 2 (SC 3-4): Dwayne Beaty	·	
1:30 – 2:20 CM1	14.1	Product Update: Valent Solar Leases: Common and Uncommon Provisions	Rusty Rumley, Senior Staff Attorney, National Agricultural Law Center	Silver City 1-2
1:30 – 2:20 PM1	14.2	Product Update: Horizon Ag Weed Control Learnings in Rice from 2023 and Recommendations for 2024	Jason Norsworthy, UA Division of Agriculture	Silver City 3-4
2:30 – 3:20 CM1	15.1	Product Update: Simplot Utilizing Growing Degree Days and the University of Arkansas Corn DD50 Program for Corn Management	Jason Kelly, UA Division of Agriculture	Silver City 1-2
2:30 – 3:20 CM1	15.2	Product Update: FMC 2024 Rice Update and Cultivar Selection	Jarrod Hardke, UA Division of Agriculture	Silver City 3-4
3:30 – 4:20 PM1	16.1	ACPA Research Conference Student Winner Presentations PhD winner: Mason Castner MS winner: Tanner King MS winner: Michael Dodd		Silver City 1-2
3:30 – 4:20 CM1	16.2	Product Update: Gowan IPM Approach to Preserving Quizalofop Technology in Rice	Lance Schmidt, Gowan; Jason Meier, ADAMA; Tim Walker, Horizon Ag; Terry Gray, Delaplaine Seed; Jason Norsworthy, UA Division of Agriculture	Silver City 3-4
3:30 – 4:20 PM1	16.3	Hands On Weed, Disease, and Insect Training	Ben Thrash; Tommy Butts; Tom Barber, UA Division of Agriculture	Silver City 5
4:30 – 5:20 SW1	17.1	Product Update: Pioneer Carbon Sequestration in Corn and Soybean + Cover Crop Overview	William Johnson, Agronomist	Silver City 1-2
4:30 – 5:20 PM1	17.2	Product Update: AMVAC Changes in Rice Insect Management	Nick Bateman, UA Division of Agriculture	Silver City 3-4
5:15		Social Hour and Silent Auction		Silver City 6-7

#### Thursday Morning, January 18, 2024

Time/Credits	Session	Title	Speaker	Room
7:00 - 8:00		ACPA Board Meeting		Blue Dog Dining Rm
8:00 - 12:00		Registration and Pre-registration		Huntersville 1005.
		packet pickup		
		Speaker ready room		Decantillon 1004
		Session Moderators:		
		1 (SC 1-2): Terry Spurlock		
		2 (SC 3-4): Katherine Brown		
8:00 – 8:50	18.1	Product Update: Pivot Bio		Silver City 1-2
PM1		Italian Ryegrass Control: challenges	Tom Barber, UA	
		and successes	Division of Agriculture	
8:00 – 8:50	18.2	Product Update: Phytogen		Silver City 3-4
PM1		Fungicide Use in Soybean: Should We	Terry Spurlock, UA	
		Change Our Strategy?	Division of Agriculture	
9:00 – 9:50	19.1	Product Update:		Silver City 1-2
PM1		Impact of soybean varieties and	Travis Faske, UA	
		nematicides in root-knot nematode	Division of Agriculture	
		fields		
9:00 – 9:50	19.2	Product Update:		Silver City 3-4
NM1		Improving Potassium Management in	Gerson Drescher, UA	
		Cotton Production	Division of Agriculture	
10:00 – 10:50	20.1	Product Update:		Silver City 1-2
SW1		A mobile app calculator for	Chris Henry, UA	
		scheduling with Watermark sensors	Division of Agriculture	
		in corn, soybeans and furrow		
		irrigated rice		
10:00 - 10:50	20.2	Product Update:		Silver City 3-4
PM1		Management of Foliar Diseases of	Terry Spurlock, UA	
		Cotton	Division of Agriculture	
11:00 – 11:50	21.1	Product Update:		Silver City 1-2
SW1		Potassium and Sulfate losses in	Mike Daniels, UA	
		runoff from Arkansas Discovery	Division of Agriculture	
		Farms		
11:00 - 11:50	21.2	Product Update:		Silver City 3-4
CM1		You bought a spray drone. Now	Terry Spurlock, UA	
		what?	Division of Agriculture;	
			Tommy Butts, UA	
			Division of Agriculture;	
			Jason Davis, UA	
			Division of Agriculture	
12:00		Adjourn		
12:00 – 1:00		Joint Committee meeting (ACPA,		Blue Dog Dining
		APFA, ACCA, AACA)		Room
12:00-5:00		Arkansas Cotton State Support	Steve Stevens	Arkansas Traveler
		Committee		Room

### 2024 Arkansas Crop Management Conference Speakers

Dr. Tom Barber
UA Division of Agriculture
Dr. Nick Bateman
UA Division of Agriculture
Dr. Tommy Butts
UA Division of Agriculture

Dr. Charlie Cahoon North Carolina State University

Mason Castner

Dr. Mike Daniels

Jason Davis

UA Division of Agriculture

Mike Hamilton UA Division of Agriculture
Dr. Jarrod Hardke UA Division of Agriculture
Dr. Chris Henry UA Division of Agriculture

Dr. William Johnson Agronomist

Hank Jones Louisiana Crop Consultant
Dr. Jason Kelley UA Division of Agriculture

Kyle Kunkler Director of Government Affairs,

American Soybean Association

Jay Mahaffey Bayer Crop Science

Jason Meier ADAMA

John Newton Republican Chief Economist, U.S. Senate

Committee on Agriculture, Nutrition,

and Forestry

Dr. Camila Nicolli

Dr. Jason Norsworthy

UA Division of Agriculture

UA Division of Agriculture

UA Division of Agriculture

UA Division of Agriculture

Brigit Rollins Staff Attorney, National Agricultural

Law Center

Dr. Jeremy Ross UA Division of Agriculture

Rusty Rumley Senior Staff Attorney, National

Agricultural Law Center

Lance Schmidt Gowan

Eric Snodgrass Nutrien Ag Solutions

Dr. Terry Spurlock

Dr. Glenn Studebaker

Dr. Ben Thrash

Dr. Tyler Towles

Dr. Zachary Treadway

UA Division of Agriculture

UA Division of Agriculture

UA Division of Agriculture

UA Division of Agriculture

Tim Walker Horizon Ag

#### 2024 Arkansas Crop Management Conference Program Committee

Dr. Tom Barber UA, Division of Agriculture

Stephen Bariola Stratton Seed

Dr. Nick Bateman

UA, Division of Agriculture

Dr. Tommy Butts

UA, Division of Agriculture

Eddy Cates Arkansas Consultants Association

Derek Clarkson Corteva AgriScience

Arkansas Certified Crop Advisors
Sterling Clifton

**Arkansas Consultants Association** 

Matt Cordell Nutrien Ag Solutions

Keith Driggs Syngenta Crop Protection
Dr. Travis Faske UA, Division of Agriculture
Dr. Jarrod Hardke UA, Division of Agriculture

Otis Howe Arkansas Crop Protection Association

Larry Jayroe ADM

Susie Nichols Arkansas State Plant Board
Brandi Reynolds Arkansas State Plant Board
Dr. Trent Roberts UA, Division of Agriculture
Dr. Jeremy Ross UA, Division of Agriculture

Mallory Scott Valent USA
Craig Shelton MacroSource

Keith Shelton Arkansas Consultants Association

Dr. Terry Spurlock UA, Division of Agriculture
Dr. Ben Thrash UA, Division of Agriculture

Zach Williams Arkansas Consultants Association

Ross Woods Stratton Seed

### "SAVE THE DATES"

January 21-23, 2025
The 2025 Arkansas Crop Management Conference

November 19-20, 2024 ACPA Research Conference – Fayetteville

> To Be Announced for 2024 Corn or Soybean College