



Participants:
Kansas State University
Texas A&M AgriLife
Texas Tech University
West Texas A&M University
USDA-ARS, Bushland
USDA-ARS, Lubbock

Research Consortium for the Southern Ogallala Aquifer Area: <https://ogallala.tamu.edu>

2024 Workshop

March 19 – 21, 2024, Fairfield Inn, Liberal, Kansas

Tuesday, March 19, 2024

5:00-7:00p.m. **Registration, Reception, and Dinner at 6 pm**

Wednesday, March 20, 2024

7:00-8:00 a.m. **Registration, Breakfast and Informal Discussions**

8:00-8:20 a.m. **Welcome from ARS National Programs – (1) [Improving Water Productivity and New Water Management Technologies to Sustain Rural Economies](#)**

Dr. Marlen Eve, Deputy Administrator, Natural Resources and Sustainable Agricultural Systems program area, USDA ARS Office of National Programs

8:20-8:30 a.m. (2) [Introductions and Session Orientation](#)

Steve Evett, OAP Manager, USDA-ARS-CPRL

8:30-9:15 a.m. (3) [Forage Production in Water Limited Environments](#)

Dr. Jourdan Bell, Texas A&M AgriLife

9:15-9:45 a.m. (4) [The U.S. Roundtable for Sustainable Beef - Our regional focus on sustainable feed and forage research](#), Dr. Susan Metzger, Kansas State University

9:45-10:10 a.m. **Break and Informal Discussions**

10:10-11:35 a.m. **Big Cotton Project Update – where are the gaps?**

(5) [Cotton Production in Thermally Limited Regions of the Southern Great Plains](#),

Drs. Aguilar (Kansas agronomic) and Bell (Texas agronomic);

- (6) [Economic Team Update](#), Dr. Guerrero;
- (7) [Cotton Technology Transfer](#), Dr. Porter;
- (8) [Cotton Physiology – Where are the Gaps](#), Dr. Ritchie;
- (9) [Monitoring Cotton Growth & Development](#), Dr. Bednarz

12:00-1:00 p.m. **Lunch** – (10) [Panhandle Regional Water Planning Group](#)
Chairman Ben Weinheimer, P.E.

12:45-1:10 p.m. (11) [Optimizing Water Productivity of Industrial Hemp](#)
Dr. Sukbhir Singh, Texas Tech University

1:15-1:45 p.m. (12) [Site-Specific Water Management for Sustainability](#)
Dr. Wenxuan Guo, Texas A&M University AgriLife

1:45-2:15 p.m. (13) [Summer Annual Legumes for the Ogallala Region](#)
Dr. John Holman, Kansas State University

2:15-2:35 p.m. **Break and Informal Discussions**

2:35-3:15 p.m. (14) [Economic & Policy Implications of Water Withdrawals](#)
Dr. Bill Golden (KSU)

3:15-3:45 p.m. (15) [Technology Transfer Across the Board](#)
Drs. Dana Porter and Lucas Gregory, Texas A&M AgriLife

3:45-4:00 p.m. **Roundtable with Questions**
Drs. Singh, Guo, Holman, Guerrero, and Bell

4:00-4:20 p.m. **OAP Objectives – Preparation for Tomorrow**
Steve Evett, OAP Manager

4:20-5:30 p.m. **Poster Session, Snacks, and Informal Discussions**

5:45 p.m. **OAP Leadership Team Meeting (Leadership only)**

6:45 p.m. **Dinner and Informal Discussions**

Thursday, March 21, 2024

7:00-8:00 a.m. **Breakfast and Informal Discussions**

8:00-8:25 a.m. (16) [Welcome and Session Orientation](#)
Steve Evett, OAP Manager

8:25-10:00 a.m. **Breakouts by Objectives – Research Projects (self-sorting)**

10:00-10:30 a.m. **Break and Informal Discussions**

10:30-11:30 a.m. **Breakouts by Objectives – Research Projects (self-sorting)**

11:30-12:00 p.m. **Report Outs**

12:00-1:00 p.m. **Lunch and Informal Discussions**

1:00-2:30 p.m. **Breakouts by OAP Objective – Pre-plan teams**

2:30-3:00 p.m. **Break and Informal Discussions**

3:00-4:30 p.m. **Pre-plan team writing and completion**

4:30-5:00 p.m. **Report Outs and Wrap up for 2024 OAP Workshop**
Steve Evett, OAP Manager

5:00-6:00 p.m. **Poster Session and Informal Discussions**

6:00 p.m. **Dinner – Adjourn the Workshop**

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