#### Previous Oklahoma CCA of the Year Winners

2006 - Gerald Wynes

2007 – Dennis Newman

2008 - Kim Metcalf

2009 - Stan Fimple

2010 - Beck Johnson

2011 – Alan Nusser

2012 – Rodney Wilson



Darrel Goins Ethan Wyatt



# 2013

# Winter Crop School

December 10 & 11 Oklahoma State University

## Tuesday, December 10, 2013

#### 7:30 Registration – parking passes available

#### 8:00 Wheat Management - 2 CEU's CM

- Growth regulators in wheat
  - Jeff Edwards, OSU Extension Small Grains Specialist
- Wheat yield gap in Oklahoma

Andres Patrignani and Romulo Lollato, OSU Plant & Soil Sciences

 Seed treatments & foliar fungicides can help protect wheat production in Oklahoma

Bob Hunger, OSU Extension Plant Pathologist

- Wheat breeding update

Brett Carver, OSU wheat breeder

#### 10:00 - 10:15 Break & Silent Auction

#### 10:15 Nutrient Management - 2 CEU's NM

- No-Till nutrient management in NC Oklahoma

Rodney Jones, OSU Associate Professor

Farming in the Chesapeake Bay: government regulations and producer challenges

Brian Arnall, OSU Precision Nutrient Management Extension

- Highlights of OSU soil fertility research

Bill Raun, OSU Soil Fertility Research

- Ag apps for smart phones and tablets

Brian Arnall, OSU Precision Nutrient Management Extension

#### 12:15 - 1:00 Lunch and CCA Business Meeting

#### 1:00 Soil & Water Management – 2 CEU's SW

- Biochar as soil amendment to improve soil and water quality

  Sergio Abit, OSU Assistant Professor Soil Science
- Discovering archaeology through soils

Brian Carter, OSU Professor Soil Morphology

- Drilling mud agronomic and legal considerations

Chad Penn, OSU Soil Chemist Shannon Ferrell, OSU Associate Professor

#### 3:00 - 3:15 Break and end of silent auction

#### 3:15 Crop Production CEU's - 1 CM, 0.5 IPM, 0.5 S&W

- What do we currently know about cover crops in Oklahoma?

Jason Warren, OSU Extension Soil and Water Conservation

- Grain sorghum herbicide update

Rick Kochenower, OSU Panhandle Area Agronomist

- Mesonet update

Al Sutherland, Oklahoma Mesonet

- No-till canola and seeding equipment

Josh Bushong, OSU Canola Extension

#### 5:15 Adjourn

# Tuesday night social at Best Western Cimarron Hotel 5:30 to 7:00

### Wednesday, December 11, 2013

#### 7:30 Breakfast - Exhibition hall

# 8:00 Pasture resilience and beef production in changing climatic conditions — CEU's — 1 CM, 0.5 IPM, 0.5 S&W

- Resilience of beef production systems program overview

Dave Engle, OSU Water Resources Center

- Invasive species management

Derek Scasta, OSU Natural Resources Ecology and Management

- Matching forages and forage quality to cow size

David Lalman, OSU Extension Beef Cattle Specialist

 What have we learned about pasture management during drought?

Daren Redfearn, OSU Extension Forage and Pasture Management

#### 10:00 - 10:15 Break

#### 10:15 Integrated Pest Mgmt. - 2 CEU's IPM

- Weed control and herbicide resistance update for winter wheat
   Angela Post, OSU Extension Small Grains Weed Control
  - Angela 1 031, 030 Extension Small Orallis Treed C
- OSU Pesticide safety program update: bees and beyond

  Jackie Lee, OSU Pesticide Safety Education Coordinator
- Canola disease update

John Damicone, OSU Extension Plant Pathologist

- Canola insect update: pest status and new insecticide tools

Tom Royer, OSU Extension Entomologist

#### 12:15 Adjourn