

Workshop

Irrigation Water Management

Tuesday, January 22, 2019

Aerospace Training Center – Calhoun Community College.
6250 US-31 Decatur, AL

Registration link: <https://bit.ly/2QIOkCT>

AGENDA

		Speaker
7:15 a.m.	Registration	
8:15 a.m.	Welcome and Instructions	<i>Brenda Ortiz – Auburn University</i>
8:30 a.m.	Drip irrigation systems - Types	<i>Ron Sorencen – USDA – ARS, GA</i>
9:00 a.m.	Frequently asked questions related to subsurface drip irrigation (SDI)	<i>Freddie Lamm – Kansas State Univ.</i>
9:30 a.m.	Type of equipment and services provided by irrigation companies	<i>Companies located at the Exhibit Hall</i>
10:15 a.m.	Break	<i>Exhibit Hall</i>
10:30 a.m.	Agronomic and economic benefits from the use of shallow subsurface drip irrigation (S3DI) on corn, cotton, and peanut	<i>Ron Sorencen - USDA – ARS, GA</i>
11:00 a.m.	Establishing and operating a subsurface drip irrigation system for cotton	<i>Mark Dougherty - Auburn University</i>
11:30 a.m.	Lunch and Visit with Irrigation Companies	<i>Exhibit Hall</i>
1:00 p.m.	Uniformity of irrigation application, selection of sprinkler packages, and center pivot maintenance	<i>Jonathan Aguilar - Kansas State Univ.</i>
1:30 p.m.	Variable rate irrigation/ Myths between zone control and speed control	<i>Calvin Perry - University of Georgia</i>
2:00 p.m.	Irrigation pumps and controls	<i>Jim Reid – Reid Brother Irrigation</i>
2:30 p.m.	Irrigation scheduling methods (Sensors and Apps)	<i>Brenda Ortiz (Auburn Univ.) – Wesley Porter (UGA)</i>
3:15 p.m.	Fertigation and chemigation	<i>Wesley Porter – University of Georgia</i>
3:45 p.m.	Center pivot maintenance – Toolkit of strategies	<i>Clarence Prestwich – NRCS Oregon</i>