



**ISA**  
**DECEMBER MEETING,**  
**DEC.11, 2007**  
**"Digital Buses for Process Automation"**

**Location:**

**The Club House,  
1285 Broad St.  
Augusta, GA**

**Speaker:** Billy Landers, Control Southern, Inc.

**Price :** \$5 with RSVP for ISA members by Monday noon Dec. 10, 2007  
\$10 for non-members & ISA members without RSVP  
Dinner will be served during presentation.

**Time :** 6:00 pm to 8:00 pm

**RSVP:** On the SAVANNAH RIVER SECTION website:  
**isaga@gabn.net**

**Title: Digital Buses for Process Automation**

**Speaker:** Billy Landers, Automation Specialist, Control Southern, Inc.



**Abstract:** Use of digital buses for process control has been on the rise over the past few years, as the technology advances and end user acceptance increases. December's meeting will feature a primer on digital buses. Different technologies commonly used in bus systems, benefits and limitations of each, design considerations, standards, and overall impact on project execution and plant performance will be presented.

Please plan to attend this interesting and informative meeting.

**Speaker's Biodata:**

Mr. Landers has been involved in the automation industry for over 30 years, beginning as a radar technician in the Air Force in the early '70s. After discharge from the military, he joined Taylor Instrument Co. in 1978, moving from there to Rosemount in 1984, and then to Halliburton Energy Services in 1990 as a Global Advisor for Production Automation. In 1995, he joined Control Southern, Inc. Mr. Landers holds degrees in Electronics and Business Administration from the University of Texas.



## SAVANNAH RIVER SECTION

### SAVANNAH RIVER SECTION CALENDAR:

- Sept: Kick off meeting. Honeywell wireless
- Oct: Control Room consolidation, Rich Izard, SRS
- Nov: Plant tour: DSM Chemicals
- Dec: Digital Buses: Control Southern
- Jan: Control Loop variability : Larry Hammett, international Paper
- Feb: TBA
- Mar: PEN Show
- Apr: Digital Bus One day ISA Seminar
- May: TBA

### Savannah River Section Members:

Our DSM Chemicals Plant Tour was as popular as could be. Savannah River Section was allowed 28 attendees; 25 people attended with 3 additional members, who were plant Engineers. Mr. Harold Pitchford, Manager of Quality & training, coordinated the event which included presentations and tour of Control rooms. Some of the unique features of these control rooms were the SIL 3 based controls as well as pneumatic controls. The efficiency of plant, productivity, and economics of final product allows for a significant amount of export. We are very grateful to Harold and the DSM Team for working with us on this event! The following are the membership pictures before the



### National Membership Drive

Our section is taking part in National Membership Drive & we have approx. active 208 members.

### Update Membership Record

Every member can update their ISA record on line. Go to [www.isa.org](http://www.isa.org) and login (use member number and password). Look in the left navigation bar under general information and select My ISA>update My Record.

If member does not feel comfortable navigating the web, then send email message to [info@isa.org](mailto:info@isa.org) with a request to update the record with current information. Providing the member number always helps. Or call ISA at 919-549-8411.

OUR GOAL IS TO BRING TO YOU LATEST KNOWLEDGE & TECHNOLOGY; YOUR ATTENDANCE WILL ENCOURAGE US IN ACHIEVING THIS GOAL..



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