



ISA—International Society of Automation

ISA CLEVELAND SECTION PROGRAM Wednesday, September 2, 2015

Tour: Selas Heat Technology Company

(PDH: 1 HOUR PROFESSIONAL DEVELOPMENT)

ABB Inc.
(440) 585-8653
www.abb.com/controlsystems

A.O. Grumney Co, Inc.
(800) 362-0661
aogrummyco@msn.com

Baker Industrial Equipment, Inc.
(330) 928-8877
Bakerind@aol.com

Carrig & Associates, Inc.
(440) 234-4600
www.carrig-associates.com

Chaltron Systems, Inc.
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www.chaltron.com

Deltakon Industrial Sales
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www.deltakon.com

FCX Performance
(800) 253-6223
www.fcxperformance.com

Fox & Dole Technical Sales
(440) 735-0100
www.FoxandDole.com

Instrumentation Technology, Inc.
(440) 352-2009
www.itinc.us

Midwest Controls Co.
(440) 729-0008
www.valvesohio.com

RAM Sensors
(440) 835-3540
www.ramsensors.com

The RoviSys Company
(330) 562-8600
www.rovisys.com

SSP
(330) 425-4250
www.mySSPusa.com

S.W. Controls
(440) 243-2016
www.swcontrols.net

V-F Controls, Inc.
(440) 974-7757
www.v-fcontrols.com

ABSTRACT:

SELAS HEAT TECHNOLOGY COMPANY: Recognized as one of the true pioneers in the industry, Selas has a combustion heritage that is approaching 120 years. Passionate about combustion, Selas began with gas lamps then expanded its innovations into a full offering of combustion components and eventually transitioned itself into a leader of heat processing furnaces. With this growth, Selas built up its team of talent to invent and engineer many proprietary burners and other technologies, including our press and fired ceramics burners.

The tour will cover the high temperature batch kiln operation, regulator assembly, and package burner fire test areas. The batch kilns are Honeywell HC900 controlled and interlocked with the company intranet for control. The regulator assembly area is a great example of old and new techniques. We are in the process of creating a new station using updated controls to complete testing and create serialized quality control inspection sheets for each regulator. The package burner fire test is an example of new Siemens PLC control of a burner to improve turn-down rate and efficiency.

BIO: The tour will be led by Chris Vandegrift and Dan Curry.

CHRIS VANDEGRIFT is Vice President of Engineering and Quality. He has worked in a broad spectrum of industries including power plant operation, high speed manufacturing, medical devices, job shop and batch production operations. He enjoys using technology to eliminate wasted time and effort in any manufacturing step. Chris holds a BS in Mechanical Engineering from the University of Akron, an MBA from the University of Pittsburgh, and is a registered Professional Engineer in the state of Ohio.

DAN CURRY is Engineering Manager. Dan has 38 years of combustion related experience in product research, application, development and management of industrial burners, burner control systems, temperature controls and combustion systems. He is active in committees for safety standards (NFPA, ISO, CSA) and contributes to collaborative publications for the industrial heating market. Dan graduated from the University of North Texas with a BS in Physics.

TOUR LOCATION:

Selas Heat Technology Co., 11012 Aurora-Hudson Rd., Streetsboro, OH 44241

COST: \$5.00

TIME:

5:30 - 6:30 PM

DINNER LOCATION:

Girves Brown Derby Roadhouse, 9230 Ohio Rte. 14, Streetsboro, OH 44241

Each attendee orders off the menu and pays their own bill.

TIME:

7:00 - 8:00 PM

CONTACT:

Please call Harriet Radvansky at 216-408-6013 or email: hradvansk@gmail.com
RSVP no later than Friday, August 29th.

**DATED
MATERIAL**

ADDRESS SERVICE REQUESTED

325 NANCY CIRCLE
BRUNSWICK, OH 44212

ISA-International Society
of Automation
CLEVELAND SECTION



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