Korea US Automotive Manufacturing Technology

A Workshop for the Korean Automotive and Supplier Companies

The Office of Professional and Continuing Education at Auburn University and the Korea Institute of Industrial Technology (KITECH) in partnership with Trenholm State Community College (TSCC) are pleased to provide the Korea US Automotive Manufacturing Technology Workshop. This workshop signifies the launching of a new partnership between the Korean automotive industry in Alabama and Georgia and local professional and educational systems in the Southeast United States.

**Topics included in this workshop are:**

- Welding and Joining Technology
- Design and Maintenance of Tools and Dies
- Metal Forming and Injection Molding
- Robotics, Pneumatics and Hydraulics
- Manufacturing Economics
- Toyota Production Systems

**Who Should Attend:**

This program is provided to meet the needs of:

- Professionals employed in the Korean automotive and supplier industries,
- Welding engineers and technicians,
- Automation engineers and technicians,
- Maintenance managers and supervisors, and
- Individuals who work with manufacturing technology and automation.

**This workshop will be held:**

- **Wednesday April 27, 2016**
- **1:30 through 6:30 p.m.**
- **Saugahatchee Country Club**
  3800 Bent Creek Rd.
  Opelika, Alabama 36830

Advanced registration is requested. Attendance is limited to the first 50 registrants. Please complete and return the registration form on the back page of this brochure or at auburn.edu/automotiveworkshop

This workshop is provided free-of-charge, thanks to the generous sponsorship of KITECH and HYUNDAI.
AGENDA

1:15 p.m.  Registration
1:30 p.m.  Welcome and Introductions
1:40 p.m.  Workshop I: Advanced Manufacturing Technology
            This workshop is provided by KITECH
            Program A: Simple & Low Cost Automation Technology
            Program B: Welding and Joining Technology
            Program C: Additive Manufacturing (3-D Printing) Technology
            Program D: Energy Management Technology

3:40 p.m.  Break
3:50 p.m.  Workshop II: Manufacturing Technology Education
            This workshop is provided by Trenholm State Community College and by Auburn University
            Program A: Price Advantage
            Program B: Developing a Pipeline of Maintenance Technicians
            Program C: Quality Control in Auto Mfg and Machine Tool Technology
            Program D: Workforce Development for the Automotive Supplier Industry

5:40 p.m.  Networking Dinner
            You are cordially invited to attend dinner, provided for workshop registrants and speakers.
6:30 p.m.  Adjourn

Registration:
Please visit: auburn.edu/automotiveworkshop

For Additional Information:
- Daniel (Dong Woo) Yu, Ph.D.
  The Office of Professional & Continuing Education at Auburn University
  - Office: (334) 844-3107
  - Cell: (334) 740-6068
  - dyu@auburn.edu

Sponsors:
We wish to gratefully acknowledge the support of these organizations in providing this workshop:

KITECH
HYUNDAI
Trenholm State Community College
REGISTRATION FORM -- F160427
Korea US Automotive Manufacturing Technology
A Workshop for the Korean Automotive and Supplier Companies

Wednesday April 27, 2016, 1:30 pm – 6:30 pm
Saugahatchee County Club,
3800 Bent Creek Road
Opelika, AL 36804

REGISTRANT INFORMATION

Name __________________________________________

LAST FIRST MI

Business _______________________________________

Address _______________________________________

CITY STATE ZIP

Work Phone __________________ Additional Phone __________________

Fax __________________ Email Address __________________

NAME AND AFFILIATION PREFERENCE FOR NAME TAG

________________________________________

I do ______ do not ______ plan to attend the complimentary dinner following the workshop.

FOUR EASY WAYS TO REGISTER
FAX this form to 334/844-3101
CALL in your information to 334/844-5100
MAIL this form to Office of Professional & Cont Ed, 301 O.D. Smith Hall, Auburn, AL 36849
WEB online at www.auburn.edu/opce