

Registration (8:30-9:00 am)

Welcome & Introduction
(9:00-9:15 am)

Pneumatic Conveying Presentation
(9:15-10:00 am)

From Raw Ingredients to Finished Goods:
How Pneumatic Conveying Can Optimize Your
Compounding Process

Speaker: Matt Burt / Stuart Wilson

Feeders Presentation

(10:00-10:45 am)

Innovation in Handling Hard-to-Feed Materials

Speaker: Jaime A. Gómez, PhD

Coffee Break (10:45-11:15 am)

Extrusion Presentation

(11:15 am-12:00 pm)

Twin Screw Extrusion: Principles, Practices
and Developments for Compounding/Devolatilization

Speaker: Charlie Martin

Lunch (12:00 pm-1:00 pm)

Extrusion Presentation

(1:00 pm-1:45 pm)

Compounding with the Continuous Mixer (CM)
& Compact Processor (CP)

Speaker: Stan Broadhead

Gear Pump Presentation

(1:45 pm-2:30 pm)

Components Used in the Optimization of Your Plastic
Processing System

Speaker: Jorge Guzman

Pelletizing Presentation

(2:30 pm-3:15 pm)

Pelletizing Process Equipment Selection for Highly
Filled Thermoplastics

Speaker: Phil Shoemaker

Coffee Break & Adjourn (3:15 pm-3:45 pm)

K-Tron

K-Tron America, Inc.
Routes 55 & 553, PO Box 888,
Pitman, New Jersey 08071-0888
Tel: 856-589-0500
E-mail: info@ktron.com
www.ktron.com

Farrel

Farrel Corporation
25 Main Street
Ansonia, CT 06401 USA
Tel: 281.930.1500
Email: sbroadhead@farrel.com
www.farrel.com

Maag Automatik Inc

Maag Automatik Inc.
1500 Continental Blvd
Charlotte, NC 28273
Tel: (704) 716-9000
Fax: (704) 719-9001
E-mail: maagamericas@maag.com
www.maag.com

Leistritz

Leistritz
169 Meister Avenue
Somerville, NJ 08876
Tel: (908) 685-2333
Email: sales@alec-usa.com

**You are invited to
attend a FREE
Technical Seminar!**

December 6, 2011
Clear Lake, TX

December 8, 2011
Baton Rouge, LA



Learn about exciting advances in these process
technologies for today's demanding plastics
applications:

- Continuous Feeding & Proportioning in Polymers
- Pneumatic Conveying Systems and Applications
- Compounding and Single & Twin Screw Extrusion
- Gear Pumps, Screen Changers & Filtration Units
- Pelletizing Systems

Presented by these globally respected plastics industry
suppliers:

- K-Tron
- Maag Pump Systems
- Automatik Plastics Machinery
- Farrel
- Leistritz

Register online at www.ktron.com/seminars

Register online at www.ktron.com/seminars

You are invited to
attend a FREE
Technical Seminar!

Dec 6, 2011
Clear Lake, TX

Dec 8, 2011
Baton Rouge, LA



This FREE one-day seminar offers plastic processors detailed information on key topics of prime importance to the plastics industry.

Oriented to general managers, plant managers, technology managers, production engineers, purchasing managers and all those involved in the operation and selection of manufacturing equipment and raw materials for their plastics operations.

Participants will have an opportunity to listen to experts in each of the fields and ask questions about how to improve their current operations utilizing new technologies.

This program will cover the latest developments in continuous feeding, mixing, pneumatic conveying, single & twin screw extrusion, gear pumps and pelletizing units available to the plastics industry.

register online at www.ktron.com/seminars

Advances in Plastics Processing

register online at www.ktron.com/seminars

"Twin Screw Extrusion: Principles, Practices and Developments for Compounding/Devolatilization"

Leistritz

Leistritz manufactures twin screw extruders with screw diameters from 16 to 180 mm used for compounding, reactive extrusion, devolatilization and direct extrusion. Complete systems for pelletization and/or direct extrusion may be specified. Services include a fully equipped New Jersey process laboratory and an ongoing Twin Screw Extrusion Workshop series.

Leistritz

"Compounding with the Continuous Mixer & Compact Processor (CP)"

Farrel

Farrel Corporation is a global leader in the research, design and manufacturing of compounding systems for the plastics and rubber industries covering an extensive range of processing applications. Farrel technology has proven performance processing polyolefin based compounds with high levels of mineral fillers, additives and color masterbatches, polymer-elastomer blends and applications requiring high intensity mixing while maintaining low processing temperature. Farrel, along with Pomini Rubber & Plastics, Srl and Harburg Freudenberger GmbH is part of HF MIXING GROUP and was formed in 2010. The group's primary products include CP Series II™ Compact Processor. Farrel Continuous Mixer FCM™, LCM™ - Long Continuous Mixer, Convex™ Twin Screw Extruder, Advise® Mixing Room Automation System, INTERMIX® and BANBURY® mixers. Farrel and the group also provide repair, remanufacturing and machinery upgrade services. Principle locations include Germany, United States, United Kingdom, Italy, Croatia & Singapore.

FARREL POMINI

"Pelletizing Process and Equipment Selection for Highly Filled Thermoplastics"

Automatik Plastics Machinery

Automatik Plastics Machinery GmbH - member of the Maag Group - is the world's leading name in pelletizing technology. With six decades of experience and with an installed base of more than 8,000 pelletizing systems, the company provides its customers with state-of-the-art pelletizer trains which yield the highest profitability. As the only equipment provider on the global market to offer all production technologies for all pellet shapes, Automatik Plastics Machinery is in an unrivaled position to provide balanced technical and business advice without bias to one particular technology. Its worldwide sales and service network ensures that the company always stays close to its customers, starting with intensive consultations before the purchase decision, through installation and start-up, and following with excellent after-sales service and rapid spare parts supply. The company also offers its existing and prospective customers the benefit of a pelletizing laboratory where plastics can be tested under production conditions and solutions devised for specific pelletizing requirements.

automatik
pelletizing
systems
a brand of maag group

"From Raw Ingredients to Finished Goods - How Pneumatic Conveying Can Optimize Your Compounding Process" and "Innovations in Handling Hard-to-Feed Materials"

K-Tron

K-Tron is a global leader in the design, installation and maintenance of process feeders and pneumatic conveying systems for the handling of bulk solids. K-Tron is an industry expert in designing systems to convey hard-to-handle materials. Specialized in high accuracy feeding and metering of powders and bulk materials, K-Tron develops, manufactures and oversees every aspect of its equipment, thus ensuring the greatest accuracy, consistency and long-term value. K-Tron holds numerous patents for weighing, mechanical and control technologies and their application to bulk solids handling.



"Components Used in the Optimization of Your Plastics Processing System"

Maag Pump Systems

brands of maag group

Maag Pump Systems AG - member of the Maag Group - is the world's leading manufacturer of gear pumps, screen changers and filtration units, which are used in applications most other suppliers can only dream of. A glance at the portfolio shows: the more demanding, the better. Maag Pump Systems has built its leadership position on its reputation as a manufacturer of efficient, high quality and reliable products with a long service life, backed up by an attentive worldwide service organization. No matter whether a chemical environment or polymer manufacturing and processing plant, Maag offers reliable solutions that operate at all temperatures, all pressures and all viscosities. Delivering on its promise of technical innovation, Maag Pump Systems is creating new processing solutions with its responsive, customer-driven development techniques. The final results of this dedication are pace-setting tools designed to help customers improve the quality of their products.

maag **maag**
pump systems filtration systems



December 6, 2011
Hilton Houston NASA Clear Lake
3000 NASA Road One
Houston, TX 77058
Tel: 1-281-333-9300



December 8, 2011
Embassy Suites Baton Rouge
4914 Constitution Avenue
Baton Rouge, LA 70808
Tel: 1-225-924-6566