

19th International Conference & Exhibit
MOLDING 2009: Conference Agenda
 Emerging Technologies for Business Success in Changing Global Market

Sunday, January 25, 2009

7:30pm WELCOME RECEPTION

Monday, January 26, 2009

8:00 CONTINENTAL BREAKFAST & CHECK-IN

8:30 INTRODUCTORY REMARKS
 Amos Golovoy, Conference Chairman

8:45 **Keynote Address: RESIN MANAGEMENT STRATEGIES**
 Jeffrey F. Mengel, Plante & Moran, PLLC

SESSION 1 EMERGING MOLDING TECHNOLOGIES AND NOVEL MOLDING EQUIPMENT

Moderators: **Uwe Haupt**, Arburg, and **Rick Shaffer**, Netstal Machinery

9:30 **Green Approach to Injection Molding**
 Dr. Juergen Giesow, Arburg

10:00 **Rapid Temperature Cycling - RTC™**
 Raymond Foad, Sales Director,
 Gas Injection Worldwide Limited

10:30 COFFEE BREAK & VIEW OF EXHIBITS

11:00 **Novel Injection Molding Technique for Light-weight Applications**
 T. Müller, J. Vittinghoff, I. Kühnert (speaker), Chair of Polymer Technology, University Erlangen-Nuremberg, Germany

11:30 **Exjection - A New Technology to Mold Parts**
 Uwe Haupt (speaker), Arburg, and T. Krivec, IB Steiner

12:00 **Closed Loop Process Control Systems for Injection Molding Based Upon Melt Front Detection**
 Susan E. Montgomery (speaker), and David J. Dreher, Priamus System Technologies



2:00 **Advancements in Hot Runner Valve Gating Technologies**
 Martin Baumann, Business Manager – Hot Runners,
 Husky Injection Molding Systems

2:30 **Integrated Injection Molding Simulation for Faster Tooling Delivery**
 Vijay Kudchadkar, VISI Flow Application Engineer,
 VERO CANADA

3:00 **Real-Time Fault Detection for Injection Molding Using New Multivariate Technology**
 Dan Hazen, Product Manager, MKS Instruments, Inc.

3:30 COFFEE BREAK & VIEW OF EXHIBITS

4:00 - 6:00 **SESSION 2 SPECIAL FORUM: "BEST PRACTICES"**

Moderator: **Deb J. Bristol-Weis**, Engineered Plastics Corporation

- **Continuous Improvement Teams: Creating a Proactive System for Long Term Manufacturing**
 John Berg, Director of Marketing, MGS Mfg. Group
- **Value Added Pricing Model: Moving Away From the Gross Profit Model**
 Bob MacIntosh, President, Nicolet Plastics, Inc.
- **Technical Development Planning: Assuring Skilled Technicians For The Future**
 John Papineau, Vice President of Business Development, Engineered Plastics Corporation
- **Are You Missing the Point? Mistakes to Avoid in Your Marketing Plan**
 Teresa Schell, Marketing Manager, Plastic Components, Inc.

6:00 CHEESE & WINE RECEPTION



Tuesday, January 27, 2009

8:30 CONTINENTAL BREAKFAST

SESSION 3 IN-MOLD ASSEMBLY AND MULTI-MATERIAL MOLDING

Moderators: **Tom Betts**, Wittmann-Battenfeld

9:00 **Dolphin – Taylor made Soft Touch Surfaces in a Single Production Step**
 Joachim Kragl, Manager Processing Technologies,
 ENGEL CANADA

9:30 **Innovative Tooling Solutions – The Key for Success**
 Hansjörg Keusgen, Sales Manager, FOBOHA GmbH

10:00 **The Latest Development in Spin-Stack Tools Within In-Mold Assembly, In-Mold labeling, and Insert Molding**
 Jes Gram, President, Gram Technology

10:30 **Latest Developments in Simulating Multi-Component-Materials**
 Florian Petzold and Christof Heisser (speaker),
 SIGMA Plastic Services, Inc

11:00 COFFEE BREAK & VIEW OF EXHIBITS

SESSION 4 SPECIALTY MATERIALS MOLDING

Moderator: **Amos Golovoy**, AG Research

11:30 **SmartFoam Process for Plastic Injection Moulding**
 Ulrich Stieler, Director, Stieler Kunststoff Service GmbH

12:00 **Injection Molding of Thermo Conductive Compounds for the Housing of Mechatronic Systems**
 C. Heine¹, G. Hülder¹ (speaker), Z. Brocka¹, G. W. Ehrenstein¹, S. Egelkraut², H. Rysse³, M. März³
¹Chair of Polymer Technology, University Erlangen, Nuremberg, Germany
²Chair of Electron Devices, University Erlangen-Nuremberg, Germany
³Fraunhofer Institute for Integrated Systems and Device Technology (IISB), Germany

12:30 **Localized Reinforcement Of Injection Molded Parts Using Continuous Length Glass Fibers**
 Frank Jaarsma, Ticona

AFTERNOON FREE



Wednesday, January 28, 2009

8:30 CONTINENTAL BREAKFAST

SESSION 5 LSR MOLDING: INNOVATIONS, MARKETS, NEW OPPORTUNITIES

Moderators: **Greg Dull**, Wacker Silicones, and **Tim Erwin**, Spectrum Plastics

9:00 **Silicone Rubber: Versatile Elastomer for Demanding Applications**
 Mel Toub, Elastomers Applications Manager,
 Momentive Performance Materials

9:30 **Novel Molding Machine Technology for Exact Silicone Dosing**
 Tom Kavanaugh, Sales Manager, Sodick-Plustech Inc.

10:00 **Debugging LSR Molds**
 Daniel Schölmberger, Elmet North America

10:30 **Tooling Developments for Liquid Silicone Rubber**
 Greg Roembke, Roembke Mfg. & Design

11:00 COFFEE BREAK & VIEW OF EXHIBITS

11:30 **Molding Cell Automation Utilizing Six-Axis Robotic Technology**
 Todd Hoffmann, Automation Engineer, PTG Silicones

12:00 **General LSR Meter-Mix Dispensing Information**
 Robert Pelletier, Vice President of Sales & Marketing,
 Fluid Automation

12:30 **Latest Developments in Simulating LSR-Materials**
 Florian Petzold (speaker), Christof Heisser,
 SIGMA Plastic Services, Inc

1:00 CONFERENCE ADJOURNMENT



**January
26-28, 2009**
Omni Royal Orleans
New Orleans, Louisiana



MOLDING 2009

19th International Conference & Exhibit
Emerging Technologies for Business Success in Changing Global Market

Productivity • Innovation • Market Opportunities

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19th International Conference & Exhibit
MOLDING 2009
Emerging Technologies for Business Success in Changing Global Market

Productivity • Innovation • Market Opportunities

January 26-28, 2009
New Orleans, Louisiana

Future ECM Conferences

Plastics-in-Motion 2009
May 11-13, 2009
Corinthia Grand Hotel Royal
Budapest, Hungary

Visit our website: www.executive-conference.com

About the Conference

Manufacturers in western countries are faced with relentless competition from emerging markets with low-priced labor. To achieve continuous success western manufacturers must adopt novel business strategies and implement innovative manufacturing technologies. The theme of **Molding 2009** is 'Vital Technologies for Business Success in Changing Global Market.' The 19th annual International Conference & Exhibit will focus on important innovations in manufacturing technologies to enable *intelligent molders and manufacturers* stay ahead and prosper. The general topics are selected to provide business executives and engineers a valuable update on the latest developments in various injection molding processes, hardware and controls, as well as a special session on "Best Practices" for top productivity, better quality, and reduced cost. Additionally, issues and opportunities of molding non-commodity materials will be discussed. These conferences are widely recognized by injection molders, manufacturers, and plastics suppliers as the most important forum for technical information and business connections.

General Information

REGISTRATION

The conference registration fee is \$795 (U.S.A) for registration received before December 19, 2008, and \$995 thereafter. You may make payment by MasterCard, Visa, American Express, checks, money orders, traveler checks, or cash at the door. Personal or business checks must be drawn on U.S.A. currency; checks of foreign currencies will not be accepted. The fee covers enrollment in the conference, Conference Proceedings, Continental breakfasts, coffee breaks, and evening receptions.

LOCATION AND ACCOMMODATIONS

The conference will be held at the Omni Royal Orleans, 621 St. Louis Street, French Quarter, New Orleans. A block of rooms has been reserved for conference attendees at a special rate of \$193 per night. You are responsible for making your hotel room reservation. The cut-off date for our block of rooms is December 19, 2008. The hotel may not guarantee a room after that date. To receive the special room rate call (504) 529-5333 or 1-800-THE-OMNI and request the group rate for **Molding 2009 of Executive Conference Management**. For online reservation go to: www.executive-conference.com.

CANCELLATIONS

Cancellation prior to December 19, 2008 will be refunded, less \$75 processing fee. No refunds after December 19, 2008; substitutes are allowed.

CONFIRMATION

A letter of confirmation will be mailed to you within 2-3 weeks of registration. If you do not receive it, call us immediately at 734-737-0507 to inquire about your registration status.

QUESTIONS?

Contact Mrs. Shar Finnegan at ECM; PHONE: 734-737-0507 FAX: 734-737-0508.

For Online Registration go to our web site: www.executive-conference.com.

About the Exhibit

Many leading companies will exhibit their products and services in "Molding 2009". The cost per tabletop is \$1000. Call 734-737-0507 to reserve a space at the Exhibit. **Note:** Available space at the Exhibit is very limited; priority is given to the conference sponsors.

ORGANIZING COMMITTEE

- Amos Golovoy**, AG Research, Conference Chairman
- Tom Betts**, Wittmann-Battenfeld
- Deb J. Bristol-Weis**, Engineered Plastics Corporation
- Greg Dull**, Wacker Silicones
- Tim Erwin**, Spectrum Plastics
- Uwe Haupt**, Arburg
- Rick Shaffer**, Netstal Machinery

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E-mail: _____

Signature: _____ Date: _____

I am not able to attend, but wish to buy the Proceedings: \$395 check is enclosed.

Registration Fee:

- \$795 for payment received before December 19, 2008
- \$995 for payment received after December 19, 2008

We accept Visa, MasterCard & American Express.

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