Focused conference programs for the plastics compounding and additives industries

REGISTER NOW FOR FREE!
THEATER 1 - DAY 1

9:30 - 10:00  KEYNOTE PRESENTATION: Analyzing global trends in plastics compounding markets
Andrew Reynolds, Director, ADVANCE BIDCO (owner of AMI)

10:15 - 11:00  BUSINESS DEBATE: Discussing the future of technical compounding. Chaired by Chris Smith, Editor, Compounding World, AMI
Tom Dye, Vice President Emerging Markets & Innovation, TECHMER PM • Jean Siros, MD of Strategic Planning and Acquisitions/GM Canada, RTP COMPANY • Frank Roederer, President and CEO, GAYLORD CHEMICAL

11:10 - 11:30  Useful tips for the production of thermoplastic elastomers on twin-screw compounders
Sabine Schönfeld, Director Process Technology COPERION

11:40 - 12:00  Surface chemistry modification to improve the performance of polylamide compounds reinforced with glass fibers and other functional additives
Dr. Ashok M. Adur, Global Commercial Development Director, Plastics VERTELLUS

12:10 - 12:30  Optimizing the production of highly-filled compounds and concentrates using co-rotating twin-screw extruders
Ivano Lanzetta, Area Sales Manager F.LLI MARIS

12:40 - 1:00  Innovative feeding solutions for the future of polymer compounding
Sascha Schmid, Senior Sales Manager, ZEPPELIN SYSTEMS USA

1:40 - 2:00  Characterization of recycled polymer compound by thermal analysis
Dr. Yanxi Zhang, Technical Sales Support NETZSCH INSTRUMENTS NORTH AMERICA

2:10 - 2:30  The global compounding market and perspectives for PP compounds
Sylvia Tabero, Senior Project Consultant AMI CONSULTING

2:45 - 3:30  BUSINESS DEBATE: Discussing the future for cable compounds. Chaired by Chris Smith, Editor, Compounding World, AMI
Tariq Quadir, Chief Technology and Senior Scientist, CHAMPLAIN CABLE • Dave Camillo, Chief Engineer Formulations, SOUTHWIRE COMPANY • Eric Bates, Principal Engineer, PRYSMIAN GROUP • Tim Hannigan, Engineered Cable Innovation Manager, TPC WIRE & CABLE CORP.

3:40 - 4:00  Developments in resilient carbon fillers to improve wear resistance and thermal conductivity
Rijo Jacob Robin, Technical Product Manager SUPERIOR GRAPHITE

4:10 - 4:30  Compounding case studies - using continuous mixers for the efficient processing of PVC, HFFR and PLA compounds
Patrick Lahmann, Sales Engineer FARREL POMINI

THEATER 1 - DAY 2

9:30 - 10:00  KEYNOTE PRESENTATION: Five compounding innovations to watch
Chris Smith, Editor, Compounding World AMI

10:15 - 11:00  BUSINESS DEBATE: Discussing the future for the concentrates industry. Chaired by Andrew Reynolds, Director, ADVANCE BIDCO (owner of AMI)
Matthew Hellstern, CEO, AMERICHEM • Dr. Deepak Parikh, Executive Management Committee Member and Chief Strategy Officer, INDRAMA VENTURES • Amit Puri, Owner & Director Marketing, ALOK MASTERBATCHES • Doug Borgsdorf, Business Director, PRIMEX PLASTICS • Tom Bolger, CEO, CHROMA COLOR CORPORATION

11:10 - 11:30  Discussing carbon-fiber-reinforced plastics for automotive applications - current use and future methods
Alex Walk, Product and Technology Development Manager SGL CARBON

11:40 - 12:00  Top tips for faster product changeovers
Melissa Jensen-Morgan, Design Engineer ENTEK EXTRUDERS

12:10 - 12:30  Optimizing natural magnesium hydroxide flame retardants to deliver new opportunities for the building and construction industry
Alexander Kulichenko, Technical Director EUROPIREN

12:40 - 1:00  Exploring advances in metal fibers for enhancing the conductivity of plastic compounds
Tom Daniels, Global Market Manager Conductive Plastics BEKAERT FIBER TECHNOLOGIES

1:40 - 2:00  Investigating opportunities and innovations in cable compounds
Luís Morgado, Head of the Silicone Production Line ACI - AUTOMOTIVE COMPOUNDING INDUSTRY

2:10 - 2:30  Innovations in high-performance thermal stabilization and VOC-scavenging solutions for polyolefins and engineering resins
Dr. Rob Lorenzini, Technology Manager MAROON GROUP

2:45 - 3:30  BUSINESS DEBATE: Discussing the future for PVC compounding. Chaired by Sylvia Tabero, Senior Project Consultant, AMI CONSULTING
Matthew Kuwatch, VP of Marketing and Business Development, AURORA PLASTICS • Donald R. Williamson Jr., Director- Compounds, North America, WESTLAKE COMPOUNDS LLC, A WESTLAKE COMPANY • Gautam Nivarthy, Vice President and General Manager Compounds Business Group, MEXICHEM SPECIALTY COMPOUNDS

3:40 - 4:00  New trends in compounding - examining how computer simulation can help
Laurent Ratte, Sales Manager SCIENCES COMPUTERS CONSULTANTS

4:10 - 4:30  Using continuous mixers for producing highly-filled compounds - increasing versatility and reducing costs
Slayton Altenburg, Application Specialist TPEI

Information correct at time of publishing. Speaker line up and titles subject to change.
THEATER 2 - DAY 1

9:30 - 10:15  TRAINING SEMINAR: How to specify twin-screw extruders for polymer compounding applications  
Adam Dreiblatt, Director of Process Technology  
CPM EXTRUSION GROUP

10:30 - 10:50  Exploring progress in the optimization of engineering plastics blends  
Ardy Doelen, Sales and Business Development Manager  
POLYSCOPE POLYMERS

11:00 - 11:20  Enhancing the properties of recycled polypropylene resins to uncover new applications and market opportunities  
Emily Blair, Business Development Manager  
MILLKEN

11:30 - 11:50  Monitoring and controlling plastic pellet quality: applying a novel optical inspection and automated analysis system  
John Dognazzi, Managing Director  
SIKORA

12:00 - 12:20  Exploring the latest developments in process technology for challenging compounding applications  
Austin Timmerman, Process Engineer  
BUSS USA

12:30 - 1:15  TRAINING SEMINAR: Designing extensional mixing in extrusion  
João Maia, Associate Professor, Macromolecular Science & Engineering  
CASE WESTERN RESERVE UNIVERSITY

2:00 - 2:20  Assessing the process-induced properties of graphene-polyethylene nanocomposites  
Dr. Nima Moghimian, Product Development Manager  
NANOXPLORE

2:30 - 2:50  Sustainable polymer additives from recycled feedstocks: novel tools to drive performance and enhance value while contributing to the circular economy  
Domenic DiMondo, Vice President Technology & Business Development  
GREENMANTRA TECHNOLOGIES

3:00 - 3:20  Studying the mixing performance of low-shear screw elements on high-speed compounding processes to improve output rates and polymer properties  
Dr. Haikun Xu, Process Engineer  
KRAUSSMAFFEI CORPORATION

3:30 - 4:15  TRAINING SEMINAR: Understanding and formulating plastic compounds  
Chris DeArmitt, President  
PHANTOM PLASTICS

THEATER 2 - DAY 2

9:30 - 10:15  TRAINING SEMINAR: Top tips for optimizing twin-screw extrusion  
Bert Elliott, Engineering Manager  
LEISTRITZ EXTRUSION

10:30 - 10:50  Lightweighting strategies with Talc in automotive TPOs  
Piergiorgio Erroli Malacari, Product and Application Development Manager  
IMI FABI

11:00 - 11:20  Silicones as high-performance additives  
Dr. Daniel Calimente, Technical Manager  
WACKER CHEMICAL CORPORATION

11:30 - 11:50  Examining flexible compounding technologies for the production of long-fiber thermoplastics (LFTs)  
Michael Hampf, Manager Sales  
FEDDEM

12:00 - 12:20  Improving the wear-resistance of plastics: Advances in PTFE micropowders and new developments in non-halogen additives  
Dr. HyunSeog Kim, R&D Manager  
SHAMROCK TECHNOLOGIES

12:30 - 1:15  TRAINING SEMINAR: How to evaluate and control the color of plastics  
Frank Koger, Technical Sales Engineer  
KONICA MINOLTA SENSING AMERICAS

2:30 - 2:50  Tailoring the electrical conductivity of thermoplastics using carbon black masterbatches  
Jakub Ollan, Researcher  
UNIPETROL RPA – POLYMER INSTITUTE BRNO

3:30 - 4:15  TRAINING SEMINAR: Understanding the basics of polymer degradation and stabilization  
Ronald Becker, New Business Development Manager - Americas  
SI GROUP

Speakers over the two days include representatives from:

Information correct at time of publishing. Speaker line up and titles subject to change.
MAY 8 - 9, 2019
HUNTINGTON CONVENTION CENTER, CLEVELAND, OHIO, USA
Focused conference programs for the plastics compounding and additives industries

Bringing the global plastics industry together

www.compoundingworldexpo.com

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Rock & Roll Hall of Fame

REGISTER HERE TO GET YOUR TICKETS NOW!*

From the ground up, the Rock Hall delivers a legendary music experience like no other. Feel like a rock and roll music inductee and be one of the first to see the Class of 2019 exhibit, showcasing iconic items representing this year's inductees; The Cure, Def Leppard, Janet Jackson, Stevie Nicks, Radiohead, Roxy Music and The Zombies.

The party ticket is $20 per person and will give you full access to this iconic venue with drinks and canapes. Doors open at 7pm.

Click here to find out more

*Tickets are available to registered attendees of the exhibitions only.

TYPES OF PRESENTATIONS

Business Debates
Business debates will run for 45 minutes and feature influential industry leaders discussing strategic issues facing the global compounding industry. They will be focused on specific sectors of the compounding market including engineering plastics, masterbatch, PVC, and cable compounds.

Training Seminars
A series of six practical training seminars will be delivered by experts on a range of topics, such as specifying and optimizing compounding lines, meeting regulatory requirements, and monitoring and controlling color.

Industry Presentations
There will also be more than 30 presentations covering the latest technology developments and industry trends. Topics being covered include market analysis, process optimization, conductive compounds, material characterization, flame retardants, polymer stabilization, carbon fibers, computer simulation, compatibilizers, quality control, long-fiber thermoplastics, sustainability, wear-resistant plastics, and nanocomposites.

LOCATION AND VENUE

The Compounding World Expo, will be held at the Huntington Convention Center in Cleveland, Ohio, USA. This state-of-the-art exhibition facility is located right in the heart of Cleveland’s revitalized downtown boasting plentiful parking, free public transport and surrounded by an excellent selection of hotels.

BOOK YOUR BOOTH TODAY!

Contact our exhibitions sales team
exhibition_sales@ami.international +1 610 478 0800

LAST EXHIBITION STANDS AVAILABLE

The two-day event will provide a cost-effective and time-efficient way to promote your company, and its products and services to a large international audience focused on your core markets.

A range of shell-scheme and space-only stands are on offer from 100 to 400 sqft, along with a special exhibition package including furniture to make exhibiting at the Compounding World Expo 2019 as simple and as cost-effective as possible.