

MI: Management Issues

“The Management Issues or MI track provides a broader overview of the aluminum extrusion process. The topics in the MI track cover the range of issues key to the successful management of an extrusion operation. Information in this track includes best practices for daily management of an operation as well as processes that will provide a more strategic view incorporating market analysis and global developments.”

Bill Rogers, director of metallurgy and process technology, Alcoa Corporate Quality, is accountable for improving the efficiency, standardization, and knowledge management of critical manufacturing processes across global Alcoa locations. Having chaired the MI track in previous ETs, he noted how management issues have evolved since ET '04: “In 2004, major changes in global marketing and sales of extrusions were well under way and were beginning to significantly impact markets in North America and Western Europe. As a result, a number of papers presented in 2004 focused on explaining and predicting the impact of this change. Four years later, the topics shifted to operational excellence, likely influenced by the uncertain economy. Then, the MI papers presented in ET 2012 continued to focus on operational excellence, reflecting continued economic uncertainty.”

Now, for ET '16, the papers continue to refine the focus on operating excellence with better data collection and analysis processes. In addition to the continued focus on operational excellence, tools for cost, and environmental



William R. Rogers,
Management Issues
Chair

footprint will be presented. These papers include a global reach from Europe, the Middle East, and North America. Rogers noted that ET '16 attendees in the MI track will find the VA: Value Added track a direct compliment to the papers presented in the MI track, as the VA track may provide additional marketing ideas for extra capacity created by implementing the best practices from the MI track.

VA: Value Added Processes

“The Value Added or VA track for ET '16 is seeing a significant increase in submissions as compared to 2012. Although all papers are not yet finalized, we appear to be on pace for more than a 25% increase over ET '12. While we have papers on a wide variety of topics, including new fabrication processes, innovations in friction stir welding, composite extrusions, and the impact of temper in automotive application, anodizing innovations are the dominant theme.”

David Asher, process optimization manager at Bonnell Aluminum, has chaired the VA track at ET '08 and ET '12. For ET '16, Asher enthusiastically proclaims, “2016 looks to be a great year for the Value Added track.”

He mentioned that there will be many papers on anodizing response to various metallurgical factors in the extrusion process. He added, “There is also interesting new work on the actual response of various etching methods and updated information on the use of anodizing as a pretreatment for painting and new developments in commercial lines capable of using anodizing as the pretreatment for paint will also be presented.”



David Asher, Value
Added Processes Chair

The sky's the limit with...

Albarrie's
Defender Series

PERFORMANCE NEEDLEFELTS

Protecting Aluminum Extrusions For Over 30 Years.

Albarrie | Toll-Free: 1-866-269-8275 • Tel: 705-737-0551
Fax: 705-737-4044 • www.albarriefabrics.com

ET '16 EXHIBITOR
May 2-6, 2016
Chicago, IL USA • ET16.org