

ForCAST

The Newsletter of the American Metalcasting Consortium

Fall 2018



DLA Aviation Bus Trip Seminar and Tour of Danko Arlington Foundry

A group of 20 DLA Aviation employees, including two active duty officers, participated in a casting seminar and foundry tour of Danko Arlington Foundry, Baltimore, MD on Sept. 18-19, 2018. The American Metalcasting Consortium (AMC) and DLA's Aviation Forging and Casting Assistance Team (AFCAT) coordinated the trip.



Before arriving at the foundry, attendees were given a background on casting processes, parts, and tooling and how this can affect administrative and production lead times. During the foundry tour, John Danko, President of Danko Arlington, instructed the group on processes and capabilities. Mr. Danko demonstrated the new one million dollar Voxeljet Sand Printing system (shown above) that is currently being used to make some DLA Aviation parts and is housed within the company's new five-thousand square foot additive manufacturing (AM) center.

AMC Represented At NADCA and NFFS Annual Events

October was a busy month for the AMC team. AMC attended and exhibited at the NADCA Die Casting Congress & Exposition, October 15-17, 2018, at the Indiana Convention Center in Indianapolis, IN. Over 2300 people from industry, academia, and government attended the event.

AMC also presented an overview of the Innovative Casting Technologies (ICT) program to over 100 attendees at the Non-Ferrous Founders' Society Industry Executive Conference, Rio Grande, Puerto Rico, helping NFFS celebrate its 75th anniversary. ICT researcher Jerry Thiel from the University of Northern Iowa also presented on AM for Metalcasting Applications.



AMC
AMERICAN METALCASTING CONSORTIUM

Visit AMC in the Defense Logistics Agency (DLA) Exhibits at:
The Defense Manufacturing Conference (DMC) 2018
Nashville, TN December 3-6, 2018
DLA Booth #445

ATI
Advanced Technology International

For more information about AMC go to: <https://amc.ati.org> or call 843-760-3483.

This AMC project is sponsored by the DLA Troop Support, Philadelphia, PA and the Defense Logistics Agency Research & Development (R&D) Office, Ft. Belvoir, VA.

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