



American Foundry Society

TWIN CITIES CHAPTER

Serving Minnesota and areas in Wisconsin and the Dakotas

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Help! When and How to Leverage Outside Resources — Wednesday, March 12th

The AFS Twin Cities Chapter is sponsoring a panel discussion with three outside foundry experts at Joseph's Grill in St. Paul, MN on March 12th, starting at 5:00 PM.

This will be an engaging technical panel discussion to explore the “ins and outs” of utilizing outside resources in foundry operations. Discover key moments to bring in external expertise, understand potential drawbacks, and uncover benefits that can drive your business forward with speed and agility. Our panelists will also discuss ways to identify when outside resources may no longer add value to your operations. Don't miss this opportunity to gain valuable insights and enhance your manufacturing strategies. The esteemed panelists are:

Eric Nelson, President of Eric Nelson Consulting

Eric has over 20 years experience at Dotson Iron Castings, working in the areas of Quality, Metallurgy, Plant Engineering, Maintenance and Operations. As a consultant, he does onsite assessments and makes recommendations for success. He currently works with ferrous and non-ferrous foundries, equipment OEM's and financial institutions. He is a member of the AFS Technical Council, AFS Cast Iron Division executive and research committee, and immediate past president of the Ductile Iron Society. Eric holds a B.S. in Metallurgical Engineering from the South Dakota School of Mines and Technology, and completed the Executive Management Program – University of Minnesota Carlson School of Management.



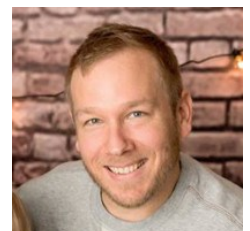
Bill Matarazzo, VP & Project Manager at Foundry Solutions & Design, LLC

Foundry Solutions & Design (FS&D) is a leading foundry engineering company, with current projects across the world. An important part of its concern is foundry planning, engineering and system integration activities. Drawing on talents of foundry specialists from its own group as well as its partners, FS&D has successfully completed many projects. These tasks range from Foundry Audit activities to the engineering and construction of complete metal casting plants. Specializing in both ferrous and non-ferrous foundry operations, Foundry Solutions and Design represents many years of practice in foundry operations, engineering and management.



Dylan Dickey, Proprietor of North Star 3D

Having poured his first casting thirty years ago, he enjoyed the past twenty years working in a quality lab at a green sand iron foundry, manager of the pattern shop, and as casting engineer procuring new work, improving yields, and reducing scrap. He is currently helping solve casting and tooling design challenges and offering a technical advantage to foundry clients in a critical moment. Dylan holds a B.S. in Manufacturing Engineering Technology.



Schedule:

5:00 PM—Social Hour Begins **Joseph's Grill**
6:00 PM—Dinner **140 Wabasha St., South**
6:30 PM—Presentation **St. Paul**
7:30 PM—Adjourn

Cost: \$35



Register online at www.afstwincities.org by noon on Friday, March 7th for the upcoming March 12th meeting!

Looking for New Board Members

We are looking for new members to serve on the American Foundry Society Twin Cities Chapter board of directors. If interested, talk to a current board member for more details.

Save the Date

The AFS TC Chapter's 77th Annual Golf Outing will be held at Majestic Oaks Golf Course, in Ham Lake on **Tuesday, July 29, 2025**. Once again, we will play the signature course and have a golf ball launcher on hole 3. This launcher is capable of sending the ball over 300 yards, hopefully in a general direction towards the pin.





In Case You Missed It

Feeding Optimization for Castings Leads to Production

On February 12, 2025, the AFS Twin Cities Chapter sponsored an interesting and informative presentation by Svetlana Dodik-Pelja of HA International at Joseph’s Grill in St. Paul, MN.

Svetlana coordinates feeders business development (both non-ferrous and ferrous) through supply chain, product management, establishment of quality control processes, new tooling, simulations, etc. Active in promoting Chemex Feeders Technology, she presented at several conferences throughout the industry; including Cast Expo, Casting Congress, AFS regional conferences, and other events. Svetlana is presently on the Ductile Iron Society Board of Directors and serves as Chair of the Member Services Committee. She was recently recognized at Metal casting Congress in Milwaukee, WI with the 2024 Women in Metalcasting Award for Excellence.

Thanks very much to Svetlana for giving this great presentation, and to Carpenter Brothers for sponsoring the meeting appetizers.

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How to Support AFS Twin Cities

Be an active AFS member by registering and attending our monthly meetings. In addition, you may contribute monetarily to our chapter. Our sponsors and website/newsletter advertisers continue to be an important part of the chapter's ongoing operations. If possible, please support us, and continue to patronize member companies and thank them for supporting the American Foundry Society and the Twin Cities Chapter.