



American Society of Nondestructive Testing Inc.

◇ Connecticut Yankee Section ◇

September 17 2024



Speaker: **Scott Dombrowski**

Subject: **Investment Castings Process**

Place: **Groton Elks, Lodge, 700 Shennecossett Road Groton, CT. 06340**

Time: **Open (5:30 -6:30 pm), Dinner (6:30 -7:30 pm), Program (7:30-8:30 pm)**

Dinner: **Choice of Entrée:** Pizza, salad, dessert
Beverages: Coffee, Tea and CASH BAR

Price: \$25 per Person, please register by **September 9th**, 2024

Registration: For registration information and directions to the Groton Elks, refer to page 2

Scott Dombrowski is the Product Development Manager at Doncasters Structural Castings Inc. in Groton Connecticut. Prior to this, He has served as the Process and Product Development Engineering Manager for several Aerospace Casting houses involved in the manufacturing of aerospace castings using the Investment Casting Process.

Mr. Dombrowski's education began at Thames Valley State Technical College, receiving an Associate Degree in Manufacturing Engineering. He had completed a Mechanical Engineering degree at the University of New Haven before completing Graduate of the Worcester Polytechnic Institute School of Industrial Management in Worcester Massachusetts. Mr. Dombrowski is a Certified Six Sigma Black Belt.

Tonight, Mr. Dombrowski's presentation will be on the Investment Casting Process.

The Investment casting is a precision casting process used to create complex and intricate metal parts with high dimensional accuracy and fine surface finishes. This casting method is ideally suited to producing relatively high-quality components with intricate details, delicate features, and tight tolerances.

The aerospace industry uses investment casting for the manufacture of high-complexity gas turbine components for gas flow such as turbine blades and fuel components.

Please register by the due date. The Pizza and Salad needs to be ordered ahead of time.

For any additional information you may contact

ASNT: John Moran: 860 367-7514 mugsymoran@aol.com, or Kari Slattberg keslattberg@gmail.com



From I 95 North or South: Take Exit 87 to the Clarence B. Sharp Highway (CT RT 349 South). Continue 1.5 miles onto Brandegee Avenue. Stay on Brandegee Avenue for 0.6 miles and turn left onto Shennecossett Road. Stay on Shennecossett Road for 0.9 miles and the Groton Elks Club will be on your left.

