### **Mound Science and Energy Museum Association**

presents

# "Metal Injection Molding the Next Near Net Shape Metal Manufacturing Process"

## Presented by Jim Van Wert June 25, 2025 7:00 pm

Mound Cold War Discovery Center, 1075 Mound Road, Miamisburg, OH

### Summary:

The lecture will provide a review of Metal Injection Molding (MIM) the newest near net shape metal manufacturing process. The lecture will include a process overview and various applications for the technology ..

#### Speaker Information:

Jim Van Wert has had a 40+ year career in R&D and Process development, with 60+ invention records and Patents in primary metals, aerospace, automotive and commercial mechanical piping industries. Jim worked for ALCOA, AMCAST, Ferrari and Victaulic He has a BS degree in Metallurgical Engineering, from University of Texas El Paso, a MS in Aeronautical Engineering from Cal Poly Pomona and a PhD in Material Science from University of Padua Italy. Jim is currently owner of businesses TDA Technology and Diffusion Tek Finishing that are located in the Mound Business Park.



For additional details call 937-353-4457. The presentation is free and open to the public and has ample free parking.