

**Frank A. DiPietro Award**

Presented to:

**Stan Ream**  
of EWI

For sharing your vision,  
determination in  
laser ap



Senior Technical Advisor **Stan Ream** received the Frank A. DiPietro Award from the Fabricators & Manufacturers Association for lifetime achievements in laser materials processing.

In its second year, EWI's **Shift Program** exceeded recruiting goals by engaging more than 180 small and mid-sized manufacturers in Western NY.

**EWI**  
Years of Innovation **35**

# 2019

## YEAR IN REVIEW

Identifying, developing, and implementing customized solutions for your manufacturing applications

The new **Buffalo Manufacturing Works** facility, EWI's home in Western New York, opened in **Northland Corridor**, doubling our R&D lab space to serve as an anchor for the revitalization of a regional industrial hub.

We established **Strategic Technology Memberships** to create opportunities to integrate members' cutting-edge machinery into EWI R&D programs. Initial members include *Manufacturing Technology Inc.*, *Sunstone Engineering*, and *Genesis Systems*.

The State of Ohio allocated funds to support our new **Aerospace Maintenance, Repair, and Overhaul (AMRO) Center of Excellence**.

EWI associates gave more than **60 presentations** at international conferences, meetings, tradeshows, and workshops.

The **National Shipbuilding Research Program (NSRP)** awarded EWI two visionary projects to develop technology for remote tele-welding capabilities and robotic arc welding DED additive manufacturing.

EWI introduced an innovative surface treatment method for **joining plastic directly to metal**.

The **EWI Laser Lab** expanded its capabilities with new 4kW and 6kW lasers, a wobble head optical beam, and a 3D galvanometer scanner.