

**EWI**®

# 2018

## YEAR IN REVIEW

Breaking through technical barriers to solve manufacturing challenges and further the success of our customers.



Senior Technical Advisor Tom McGaughey and Principal Engineer Xian-Kui Zhu received the **Outstanding Technical Paper Award** at the 2018 ASME Pressure Vessels & Piping Conference.



The growing **EWI Forming Center** launched new projects, including machine learning for servo press stamping operations.




## CENTER of EXCELLENCE

RESEARCH TO STANDARDS

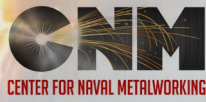
ASTM International selected EWI to establish a new **Additive Manufacturing Center of Excellence** with Auburn University, NASA, and MTC in the UK.

We launched a new spinout company, **EWI UltraThinSeal™**, to deliver and implement EWI's revolutionary ultrasonic package sealing technology directly into production plants.

 **UltraThinSeal™**



We continued our support for Navy ManTech with the launch of our first four programs at the **Center for Naval Metalworking** managed by ATI.



Our affiliate **Fabrisonic** is working with UltraTech Machinery on a NASA SBIR contract to develop a small-scale ultrasonic AM machine for use on the International Space Station.



EWI expanded its participation with the **Manufacturing USA** institutes including **LIFT, AmericaMakes, NextFlex,** and **Advanced Robotics for Manufacturing.**



**Buffalo Manufacturing Works** launched the **Shift** program to help small to mid-sized manufacturers identify, invest in, and implement advanced technologies to improve operations, competitiveness, and growth.

EWI doubled its Federal government **contract awards** from the previous year.

