



## OPENING SHOT

Jack Champaigne | Editor | *The Shot Peener*

# This and That

### About Purdue University

Purdue University is one of the top Engineering schools in the United States. In fact, US News and World Report ranked Purdue University as #4 in the 2023 “Best Engineering Schools.”\* Their School of Materials Science has launched a Center for Surface Engineering and Enhancement (CSEE) and Electronics Inc. is one of the founding members. Several projects at Purdue have already made large contributions to the shot peening industry. A final report on computerized image analysis for shot peening media is being studied by SAE as a possible alternative to sieve analysis and microscope inspection of media.

Purdue will host the 15th International conference on shot peening (ICSP-15) in September of 2025 on the Purdue campus with Professor Dave Bahr as the conference chairman. Learn more about the conference at [www.icsp15.org](http://www.icsp15.org).

\*[www.usnews.com/best-graduate-schools/top-engineering-schools/eng-rankings](http://www.usnews.com/best-graduate-schools/top-engineering-schools/eng-rankings)

### News from Electronics Inc.

The year 2024 will be a big one for Electronics Inc. It’s the company’s 50th anniversary. EI is very grateful to the employees, customers and vendors that made this milestone possible.

In product news: Model LM MagnaValve for wheelblast machines is now available for 1000 or 2000 lb/min applications. Lower cost and simpler mounting configurations replace the LP and VLP MagnaValves. The valves are compatible with model AC-24 Controller motor amperage control.

### SAE News

The Spring meeting for SAE Surface Enhancement will be May 7, 2024 in Troy, Michigan. The Fall meeting will be held October 18th in Colorado Springs, Colorado at The Antlers Hotel after the 2024 Shot Peening Workshop from October 15-17.

### 2023 USA Workshop

Three people passed the level three shot peening examination. Congratulations to Fred Carrera, Elijah Lisiany, and Nicholas McDaniel. There were over 72 companies in attendance with 118 Achievement Certificates issued.

EI provided the meeting rooms for the SAE Fall meeting at the annual workshop, offering the meeting space for over 30 participants and the WiFi connectivity for WebEx participation for both domestic and foreign members. ●



*The attendees at the 2023 USA Seminar and Workshop in Scottsdale, Arizona.*

## THE SHOT PEENER

### Editor

Jack Champaigne

### Associate Editor

Kathy Levy

### Publisher

Electronics Inc.

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### *The Shot Peener*

56790 Magnetic Drive  
Mishawaka, Indiana, 46545 USA

Telephone: 1-574-256-5001

[www.theshotpeenermagazine.com](http://www.theshotpeenermagazine.com)

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