

ICSP15

SEPTEMBER 22 - 25, 2025



ABSTRACTS DUE JANUARY 31, 2025



Center for Surface Engineering
and Enhancement



PURDUE
UNIVERSITY®

School of Materials Engineering

icsp15.org

OVERVIEW

PURDUE UNIVERSITY

Get ready for an unforgettable experience at Purdue University, the proud host of the **15th Annual International Conference on Shot Peening!** Celebrating 45 years of advancing knowledge and pioneering research, ICSP brings together global experts and enthusiasts in shot peening and allied processes. Don't miss this milestone event—join us for groundbreaking insights, innovation, and connections that shape the future of our industry!

The **ICSP (International Conference on Shot Peening)** is a flagship event in the world of mechanical surface treatments, happening every three years across different global locations. This premier gathering brings together the brightest minds from academia and industry to explore the science, technology, and real-world applications of shot peening.

At the ICSP, top-tier industry and academic experts unite to share insights, showcase innovations, and exchange fresh ideas on all things related to mechanical surface treatments. With experts representing universities and leading companies, our scientific committee underscores our commitment to fostering a spirit of collaboration and cross-industry connection.

Hear from the experts!

“

I'm excited to welcome presenters and attendees to ICSP15 at Purdue University. ICSP meetings are always a vibrant exchange of ideas between academic research and peening practitioners, and you get to hear new results from experts ranging from modeling to materials performance measurements, and new techniques in surface engineering can be shared with a world-wide audience. I look forward to seeing you in West Lafayette.”

Dave Bahr

*Senior Associate Dean for Faculty, College of Engineering & Professor of Materials Engineering
Chairman, ICSP15 & Vice-Chairman, International Scientific Committee for Shot Peening*

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Greetings Fellow Shot Peeners,

I want to encourage you to join me at ICSP15 which will be held at Purdue University on September 22-25, 2025. Toyo Seiko has had operations in North America for over 10 years which are located near Purdue and during this time we have had many opportunities to engage with Purdue. With these experiences in mind, I am confident you will find this important industry conference beneficial for you and your colleagues. ”

Dr. Yoshihiro Watanabe

*President & CEO, Toyo Seiko
Member, International Scientific Committee for Shot Peening*

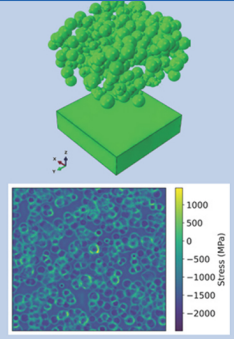
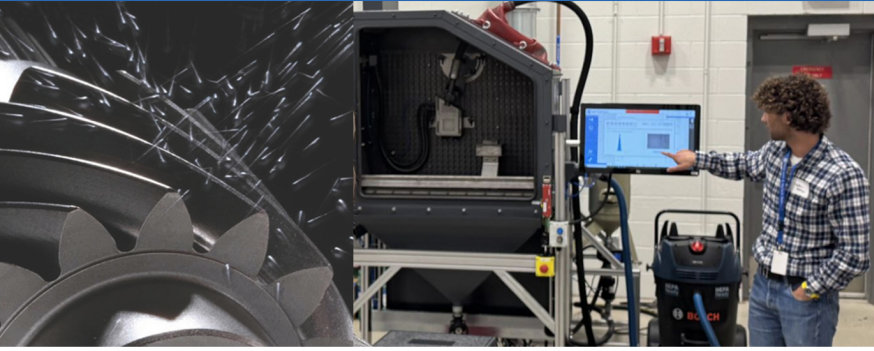
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The ICSP is THE forum to foster in-person exchanges between industry and academia on the latest innovations and discoveries related to shot peening and derived processes. Presentations are at the forefront of research and this is a unique opportunity to learn about what's hot in shot peening, right now!

Martin Levesque, Ing., Dr. Mécanique et Matériaux, MBA

*Professeur titulaire, Département de génie mécanique, Polytechnique Montreal
Chair, ICSP13 & Member, International Scientific Committee for Shot Peening*

SCHEDULE



Agenda

MONDAY | SEPTEMBER 22ND

5PM - 7PM

Opening Reception

TUESDAY | SEPTEMBER 23RD

9AM - 12PM

Technical Session & Exhibit Hours

2PM - 5PM

Technical Session & Exhibit Hours

12PM - 2PM

Lunch

5PM - 7PM

Conference Dinner

WEDNESDAY | SEPTEMBER 24TH

9AM - 12PM

Technical Session & Exhibit Hours

2PM - 5PM

Cultural Trip

12PM - 2PM

Lunch

THURSDAY | SEPTEMBER 25TH

9AM - 12PM

Technical Session

2PM - 5PM

Technical Session & ISCSP Meeting

12PM - 2PM

Lunch

***Times are approximate & may be changed**

CONFERENCE SPONSORS & EXHIBITORS

SPONSORS



EXHIBITORS



ICSP15 Local Organizing Committee

Jennifer Brown - American Axle Manufacturing

Mike Schmidt - GE Aerospace

Steve Ferdon - Cummins

Jim Whalen - Progressive Surface

Eric Rossol - Sinto America

Kumar Balan - Ervin Industries

Shota Watanabe - Toyo Seiko

CALL FOR PAPERS & TECHNICAL PROGRAM INFO

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EXHIBITION OPPORTUNITIES

mgruninger@purdue.edu



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