

8th

ICLPRP

International Conference on Laser Peening and Related Phenomena
Oct. 22~27, 2023 / Gyeongju, Korea

www.iclprp2023.org



Conference Information

DATE : Oct. 22~27, 2023
VENUE : Hwabaek International Convention Center (HICO)

❖ SCIENTIFIC PROGRAMS

- Residual Stress & Process Performance
- Fatigue Life Extension
- Shock Waves & Process Visualization Methods
- Process Modeling & Simulations
- Material Hardening & Microstructural Characterization
- Innovative & Alternative Laser Peening Applications
- Related Phenomena
- Laser Peening For High Strength & Alternative Materials
- Surface Modifications
- Development of Commercial Laser Peening Systems / UNSM Systems / Cavitation Peening Systems / Water Jet Peening System / Ultrasonic Peening Systems, etc.
- Laser Peen Forming and Other Novel Processes
- Special Sessions and Poster Sessions

❖ PUBLICATIONS

- Conference Proceedings
- Selected articles in the special issue of METAL (IF: 2.695, MATERIALS (IF: 3.68) (SCIE, SCOPUS)
- Selected articles in the special issue of International Journal of Precision Engineering and Manufacturing (SCIE, SCOPUS, IF:2.04)
- Potential journals by MDPI, Elsevier, etc.

❖ EXHIBITION

- Processing device and application samples
- Residual stress measuring device, High cycle fatigue testing device, etc.

❖ REGISTRATION FEES

Participant Type	Early Bird	Regular
Regular	USD 600	USD 700
Postdoctoral	USD 500	USD 600
Student	USD 400	USD 500
Accompanying Person	USD 100	USD 100



- The 8th ICLPRP in Shanghai, China has been canceled due to COVID19 and has been transferred into Gyeongju, Korea
- The 8th ICLPRP will be co-hosted with the 2023 fall conference of the Korean Nuclear Society
- Co-organized several joint sessions and a workshop with the Korean Society of Mechanical Engineers

Technical Tour



Important Due Date

- Abstract(title and 200 words) Due : April 30, 2023 (option: oral or poster choice)
- Notification of Acceptance : May 15, 2023
- Early Registration Due : Aug. 1, 2023 (option: publication journal selection)
- Registration Desk Open at Venue : From 3PM, Oct. 22, 2023

Sponsors

