

8th ICLPRP

International Conference on Laser Peening and Related Phenomena

❖ **DATE : Oct. 22~27, 2023**

❖ **VENUE : Hwabaek International Convention Center (HICO), Gyeongju, Korea**

- *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*

Call for Papers

Submit your abstract by **April 30, 2023** to be considered for the 8th ICLPRP technical program.

We encourage submissions including the following topic areas:

- *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*

Best Student Poster Award :

Gold(1person), Silver(2persons), Bronze(3persons)

Abstract form (A4) : Title, Authors name, Affiliations, Max. 200 words abstract, Corresponding author email

Important Date

- Abstract Submission Due : *Apr. 30, 2023*
- Early Registration Due : *Aug. 1, 2023*

www.iclprp2023.org