The 24th International Symposium on Laser Precision Microfabrication Presents

The LPM 2023 Outstanding Student Paper Award (Oral)

to

Hozumi Takahashi

Osaka University

for the paper entitled

"High-speed observation of ice crystallization dynamics

in supercooled water triggered by laser ablation"

June 16, 2023
Dr. Hiroyuki Niino, General Chair, LPM2023

The 24th International Symposium on Laser Precision Microfabrication Presents

The LPM 2023 Outstanding Student Paper Award (Oral)

to

Mantas Gaidys

Center for Physical Sciences and Technology

for the paper entitled

"Laser surface colouring on metals using femtosecond burst regimes"

June 16, 2023
Dr. Hiroyuki Niino, General Chair, LPM2023

The 24th International Symposium on Laser Precision Microfabrication Presents

The LPM 2023 Outstanding Student Paper Award (Oral)

to

Dorian Kürschner

RWTH Aachen University

for the paper entitled

"Simulation of laser-induced thermo-mechanical stress

in indium tin oxide with transient optical properties"

June 16, 2023
Dr. Hiroyuki Niino, General Chair, LPM2023

The 24th International Symposium on Laser Precision Microfabrication Presents

The LPM 2023 Outstanding Student Paper Award (Oral)

to

Meike Tack

Center for Nanointegration, University of Duisburg-Essen

for the paper entitled

"Robust and scalable synthesis of ultrasmall, OER-active iridium nanoparticles through one-step microparticle laser fragmentation"

June 16, 2023
Dr. Hiroyuki Niino, General Chair, LPM2023

The 24th International Symposium on Laser Precision Microfabrication Presents

The LPM 2023 Outstanding Student Paper Award (Oral)

to

Dawei Wang

University of Science and Technology of China

"Spatially Site Selectable Laser in-situ Metal Reduction of

Self-propelled Rotary Micromachines for Mechanical Transmission"

June 16, 2023
Dr. Hiroyuki Niino, General Chair, LPM2023