

# *Congratulations!*



The 22nd International Symposium on Laser Precision Microfabrication (LPM2021)

presents

**The LPM 2021 Outstanding Student Paper Award (Full Oral Presentation)**

to

**Mr. Aofei Mao**

University of Nebraska - Lincoln, USA

for the paper entitled

**“Programmable shrinkage of two-photon polymerized materials  
for 3D micro-nano origami formation ”**

(Submission ID 125)



June 11, 2021

H. Niino

Dr. Hiroyuki Niino, General Chair, LPM2021

# *Congratulations!*



The 22nd International Symposium on Laser Precision Microfabrication (LPM2021)

presents

**The LPM 2021 Outstanding Student Paper Award (Full Oral Presentation)**

to

**Mr. Goran Erik Hallum**

Munich University of Applied Sciences, Germany

for the paper entitled

**“Time resolved ablation dynamics of indium tin oxide”**

(Submission ID 175)

June 11, 2021



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Dr. Hiroyuki Niino, General Chair, LPM2021

# *Congratulations!*



The 22nd International Symposium on Laser Precision Microfabrication (LPM2021)

presents

**The LPM 2021 Outstanding Student Paper Award (Full Oral Presentation)**

to

**Mr. Jens Oltmanns**

Institut für Nanophotonik Göttingen e.V., Germany

for the paper entitled

“Investigation of the plasmonic nature of laser-induced periodic surface structures”

(Submission ID 79)

June 11, 2021



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# *Congratulations!*



The 22nd International Symposium on Laser Precision Microfabrication (LPM2021)

presents

**The LPM 2021 Outstanding Student Paper Award (Short Oral Presentation)**

to

**Ms. Miki Nakaone**

Tokyo University of Technology, Japan

for the paper entitled

**“Development of AI for estimating laser power from temperature distribution”**

(Submission ID 81)

June 11, 2021



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# *Congratulations!*



The 22nd International Symposium on Laser Precision Microfabrication (LPM2021)

presents

**The LPM 2021 Outstanding Student Paper Award (Short Oral Presentation)**

to

**Mr. Evaldas Kažukauskas**

Laser Research Center, Faculty of Physics, Vilnius University, Lithuania

for the paper entitled

“Micromachining of transparent biocompatible polymers applied in medicine  
using bursts of femtosecond laser pulses”

(Submission ID 74)



June 11, 2021

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presents

**The LPM 2021 Outstanding Student Paper Award (Short Oral Presentation)**

to

**Ms. Hanaka Uno**

Division of Materials Science, Nara Institute of Science and Technology, Japan

for the paper entitled

**“Femtosecond laser applications for patterning cultured cells  
and probing cellular mechanoresponses ”**

(Submission ID 109)

June 11, 2021



H. Niino

Dr. Hiroyuki Niino, General Chair, LPM2021