

Virtual LPM 2020
23-26 June 2020

Tuesday 23. June 2020	
Room 1	Room 2
09:00	
Opening (Lasagni, Niino) Room 1	
09:20	
Plenary Lecture (Niino) Prof. Koji Sugioka RIKEN Center for Advanced Photonics, Japan Room 1	
09:50	
Short Break	
Session 01 (Klotzbach) Microfluidics I	Session 03 (Ancona) Tribological and mechanical properties I
10:10	60
10:20	83
10:30	280
10:40	Session 05 (Ancona) Laser welding of glass I
10:50	102
11:00	28
11:10	
Short Break with Q&A	
Session 02 (Klotzbach) Microfluidics II	Session 07 (Zergioti) Nano rods, nano particles and nano spheres
11:30	210
11:40	169
11:50	181
12:00	164
12:10	271
12:20	193
12:30	
Break with Q&A and virtual Exhibition	
12:50	
Plenary Lecture (Klotzbach) Prof. Dr. Andreas Tünnermann Fraunhofer Institute for Applied Optics and Precision Engineering IOF, Germany Room 1	
13:40	
Short Break	
Session 08 (Lasagni) Optics and laser devices	Session 06 (Duncan) Laser welding of glass II
14:20	331
14:30	196
14:40	99
14:50	216
15:00	132
15:10	248
15:20	228
15:30	
Short Break with Q&A and virtual Exhibition	
15:50	
Plenary Lecture (Lasagni) Prof. Nicholas X. Fang Department of Mechanical Engineering, MIT, USA Room 1	
16:40	
Short Break	
Session 09 (Römer) Fundamentals / Laser - matter interaction	Session 04 (Ancona) Tribological and mechanical properties II
17:00	171
17:10	48
17:20	135
17:30	54
17:40	
Q&A	
17:50	

Wednesday 24. June 2020		
Room 1	Room 2	Room 3
Session 10 (Račiukaitis) Special Session - Burst ablation I	Session 18 (Sugioka) LPSS I	Session 23 (Niino) Ceramic processing I
08:40	213	76
08:50	208	76
09:00	151	38
09:10	203	203
09:20	283	35
09:30	46	106
09:40	143	93
09:50		
Short Break with Q&A		
Session 11 (Račiukaitis) Special Session - Burst ablation II	Session 20 (Sugioka) Advanced Micromachining I	Session 24 (Niino) Glass/Ceramic processing
10:00	240	229
10:10	6	276
10:20	186	261
10:30	276	222
10:40	186	261
10:50	266	261
11:00		
Short Break with Q&A		
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11:20		
Poster Session 01 (Lasagni) Room 1		
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Group Picture		
Session 12 (Račiukaitis) Special Session - Burst ablation III	Session 19 (Römer) LPSS II	Session 25 (Duncan) Glass processing I
14:10	238	149
14:20	13	149
14:30	247	191
14:40	243	179
14:50	31	179
15:00	243	179
15:10		
Session 27 (Römer) Silicon processing		
15:20	250	111
15:30	157	111
15:40		
Short Break with Q&A		
Session 13 (Račiukaitis) Special Session - Burst ablation IV	Session 21 (Holgado) Advanced Micromachining II	Session 26 (Duncan) Glass processing II
15:50	187	63
16:00	253	63
16:10	187	63
16:20	252	80
16:30	268	80
16:40		
Session 28 (Holgado) Ceramic processing II		
16:50	104	168
17:00	116	245
17:10	170	245
17:20		
Short Break with Q&A and virtual Exhibition		
17:30		
Session 14 (Račiukaitis) Special Session - Burst ablation V	Session 29 (Klotzbach) Ceramic processing III	Session 30 (Ancona) Surface Treatment
17:40	205	89
17:50	290	269
18:00	290	269
18:10	290	269
18:20	290	269
18:30	231	195
18:40	103	195
18:50	103	195
18:50		
Q&A		

Thursday 25. June 2020		
Room 1	Room 2	Room 3
Session 15 (Römer) Special Session - LIFT I	Session 34 (Niino) Drilling and Cutting	Session 31 (Sugioka) Biological applications I
08:40	84	61
08:50	84	61
09:00	40	131
09:10	200	106
09:20	46	106
09:30	143	93
09:40	93	106
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Short Break with Q&A and virtual Exhibition		
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Friday 26. June 2020		
Room 1	Room 2	Room 3
09:00		
Plenary Lecture (Niino) Prof. Jiyeon Choi Korea Institute of Machinery & Materials (KIMM), Korea Room 1		
09:20		
Short Break		
Session 45 (Ancona) 3D micro/nano processing II	Session 38 (Sugioka) Spatial beam shaping and heat accumulation II	Session 47 (Holgado) Monitoring I
09:50	160	265
10:00	232	265
10:10	189	233
10:20	220	122
10:30	285	79
10:40	71	79
10:50	285	71
11:00	71	79
11:10	71	79
11:20	71	79
11:30		
Session 49 (Römer) Laser assisted deposition and growth		
11:40	19	41
11:50	217	41
12:00	273	66
12:10	273	66
12:20	26	73
12:30	26	73
12:40	26	73
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Break with Q&A and virtual Exhibition		
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