



Pacific Rim Laser Damage 2020: Optical Materials for High Power Lasers (PLD 2020)

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The sixth Pacific Rim Laser Damage: Optical Materials for High Power Lasers Symposium will address the field of laser damage and optical materials in the following areas:

SESSION 1: LASER DAMAGE OF OPTICAL MATERIALS

- High power laser damage, UV through IR
- Ultrafast through CW laser irradiation effects
- Laser ablation and laser machining
- High laser damage resistant coatings
- Defects, contamination, polishing, and surface damage
- Characterization techniques and measurement protocols
- Mechanisms, modeling, and simulations.

SESSION 2: ADVANCED OPTICAL MATERIALS

- Nonlinear laser crystals
- Laser ceramics
- Optical glasses and fibers.

The conference will include both oral and poster presentations. Well-known experts, scholars, and entrepreneurs from all over the world will give excellent invited talks. Once accepted and presented, your paper will be reviewed for publication by SPIE.

The proposed program for this symposium is scheduled for three days, enabling the participants to have an open exchange of their ideas through active participation and contributions.

PLD is part of a large group of conferences that will be participating in the 2020 OPIC meeting. There are 14 separate conference related to Photonics. Those attending the Pacific-Rim Laser Damage conference have access to all the conferences and the large Optics Photonics International Exhibition (OPIE).

Submit your abstract today

<https://opicon.jp/conferences/PLD>

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Submission site opens
1 October 2019

Registration opens
18 December 2019

Abstracts due
16 January 2020