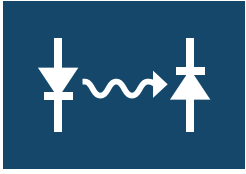


28<sup>th</sup> INTERNATIONAL SEMICONDUCTOR LASER CONFERENCE

# ISLC2022

16-19 October 2022 | Matsue, Japan



Matsue, Japan



<https://islc2022.org/>

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Kunibiki Messe

(Shimane Prefectural Convention Center, Japan)



Paper Deadline  
**May 9, 2022**

- **General Chair** Akihiko Kasukawa (Furukawa Electric Co., Ltd., Japan)
- **Program Chair** Paul O. Leisher (Freedom Photonics LLC, USA)

- Semiconductor lasers
- Semiconductor optical amplifiers
- Silicon compatible lasers
- Surface emitting lasers (VCSELs, VECSELs, and PCSELs) and related devices
- Photonic band-gap and microcavity lasers
- Grating controlled lasers
- Multi-segment and ring lasers
- Quantum cascade and interband cascade lasers
- Sub-wavelength scale nanolasers
- MWIR, LWIR, and THz sources
- InP, GaAs and Sb materials
- Quantum dot lasers
- High power and high-brightness lasers
- GaN and ZnSe based UV to visible LDs and LEDs
- Lasers for communications, LIDAR, and atomic applications
- Semiconductor photonic integrated circuits

CONFERENCE TOPICS

