

2nd Global Summit on Lasers, Optics and Photonics

OPTICS2027 | Scientific Program — Agenda at a Glance

📅 April 28–29, 2027

📍 Milan, Italy

🌐 In-Person Conference

Bringing global experts, researchers, and industry leaders to discuss emerging trends in laser technology, photonics, optical engineering, and quantum optics.

[✍️ Submit Abstract](#)

[📄 Register Online](#)

[🌐 Visit Website](#)

🗣️ Plenary: 40min | Keynote: 30min | Invited: 20min | Poster sessions included

🌟 DAY 1 — Wednesday, April 28, 2027

Opening · Plenary Sessions · Keynote · Invited & Panel

09:00 – 09:30

REGISTRATION & WELCOME RECEPTION / Opening Ceremony

Welcome Address & Conference Overview by Organizing Committee

09:30 – 10:50

Plenary Session 1 40 min

Distinguished plenary speaker: "Frontiers in High-Power Laser Systems"

10:50 – 11:05

Networking & Coffee Break

Refreshments & exhibition area

11:05 – 13:05

Plenary Session 2 40 min each / 2 speakers

Plenary talks on integrated photonics and ultrafast optics

13:05 – 14:05

Lunch Break

Poster viewing & networking

14:05 – 16:05

Keynote Session 1 30 min each (4 keynotes)

Keynote lectures: quantum photonics, laser material processing, biophotonics

16:05 – 16:20

Coffee Break

Light snacks & poster interaction

16:20 – 18:00

Invited Session 1 20 min each (up to 5 invited talks)

Invited presentations from leading universities, research institutes, and industry R&D

18:00 – 19:00

Panel Discussion

Theme: "Future of Photonics: From Lab to Market"



Poster Sessions (Day 1 & 2)

Physical posters & e-posters displayed during breaks & lunch hours



Best Poster Award

To be announced during closing ceremony

DAY 2 — Thursday, April 29, 2027

Plenary · Keynote · Invited Talks · Networking & Collaborations

09:00 – 09:30

Registration & Welcome Reception / Opening Remarks Day 2

Brief recap & announcements

09:30 – 10:50

Plenary Session 3 40 min

Plenary address: "Optical Metrology and Sensing for Industry 5.0"

10:50 – 11:05

Coffee Break

Poster session & networking

11:05 – 13:05

Plenary Session 4 40 min each

High-impact presentations on nonlinear optics, optical communications, and AI in photonics

13:05 – 14:05

Lunch Break & Poster Exhibition

Special poster awards preview

14:05 – 16:05

Keynote Session 2 30 min each

Keynotes by global leaders: nanophotonics, optical trapping, laser safety standards

16:05 – 16:20

Coffee Break

Final poster viewing

16:20 – 18:00



Invited Session 2 20 min each

Invited presentations: advances in fiber lasers, silicon photonics, biomedical optics

18:00 – 19:00

Networking & Collaborations


Closing networking reception · meet the speakers & future partnerships

-  **Poster Showcase:** Dedicated poster hall available throughout the conference
-  Best Poster Award will be presented at Closing Ceremony


* Important Sessions & Special Features

 **Young Researchers Forum**

Special session for early career & PhD (Awards eligible)

 **Poster Sessions (Physical & e-Poster)**

Interactive presentations with authors during breaks

 **Industry & Academia Panel**
Bridging laser R&D with real-world applications

 **Collaboration Hub**

B2B meetings, networking & industry roundtables

i Program guidelines: Plenary (40min), Keynote (30min), Invited (20min). All timings include introduction + Q&A.

✓ Abstract submission & registration open until March 15, 2027. Early bird deadline: February 28, 2027.

 [Submit Abstract](#)

 [Registration Link](#)

 [Official Website](#)

© OPTICS2027 — 2nd Global Summit on Lasers, Optics and Photonics
Organized by **Research Connects** | Milan, Italy | April 28–29, 2027 | Program subject to minor updates — final detailed schedule will be shared prior to the conference.