



ICALEO

Welcome to ICALEO 2023!

We are excited to host the world's leading international conference on Lasers and Electro-Optics in Chicago on October 16-19, 2023.

The Laser has been shown to have the potential to revolutionize solutions for major global challenges like energy usage and supply, global warming, and CO2 footprint. Even the fusion energy breakthrough is based on laser technology. The conference, with peer-reviewed scientific and technical presentations, will focus on the newest results in Micro Applications, Macro Applications, Additive Manufacturing, Beam Shaping and Frontiers in Laser Applications. Additionally, the Battery Manufacturing and Artificial Intelligence in Laser Processing Tracks will give you an overview of the process combined with the newest advances in laser application results.

The Business Session will bring the business aspect and environment of the laser to the audience and the possibility to discuss with seasoned industry leaders from around the world.

Due to our great location in Chicago, we will leave the conference room on the last day for a unique experience as we travel to where "industrial lasers" live in three local factories.

Whether this is the first time you are hearing about ICALEO or you are a longtime attendee, you will find something of interest, new ideas, and an excellent opportunity to network with other laser specialists worldwide. Don't miss this opportunity to meet up with other laser professionals from around the world to learn, share, and make new friends.

You can find registration and more at icaleo.org. The Laser Institute of America Team and I look forward to seeing you in Chicago at ICALEO 2023!



Klaus Löffler ICALEO General Chair Managing Director, Precitec GmbH











Sunday, Oct 15

Welcome Reception

Monday, Oct 16

Running Club Opening Plenaries Technical Sessions President's Reception

Tuesday, Oct 17

Running Club Technical Sessions Business Session Poster Gallery Exhibitor Reception

Wednesday, Oct 18

Running Club Technical Sessions Awards Luncheon Closing Plenaries Ice Cream Social

Thursday, Oct 19

Factory Tours

After 3 days of sessions, it's time to explore the fascinating world of manufacturing by visiting 3 local factories on Thursday. This extraordinary opportunity to go behind the scenes of manufacturing includes stops at the TRUMPF Smart Factory, DMG Mori, and Bystronic! Get a chance to witness cuttingedge technologies, gain new perspectives, and engage with industry experts as you visit each of these facilities.

Agenda is subject to change.

ICALEO@LIA.ORG ICALEO.ORG







Early Bird Tier 1

Price Increases July 24, 2023

Full Conference Registration

Member: \$975 Non-Member: \$1050 Student Member: \$645 Student Non-Member: \$695

The option with the Thursday Factory Tours will be an additional \$30.

Single Day Registration

Member: \$375 Non-Member: \$425



Sponsor/Exhibit

Sponsorship and Exhibition Opportunities are still available! Visit icaleo.org or email marketing@lia.org for more information.



Average Weather

Expect cooler temperatures and the potential for some rain, but also the possibility of sunny, pleasant days.

Average High: 60°F / 15°C Average Low: 44°F / 7°C

ICALEO

See you in Chicago, IL!

The International Congress on Applications of Lasers & Electro-Optics (ICALEO), brings together the leaders and experts in the field of laser material interaction, providing the world's premier platform for sharing new ideas and discovering solutions. We are excited to welcome you back to Chicago, Illinois for 2023!

Chicago is bursting with world-class, big city culture. But at its heart, it's a Midwestern city — which means a warm welcome and genuine hospitality. No matter who you are or what you love, you'll fit right in exploring famed restaurants, world-renowned museums, a jaw-dropping waterfront, groundbreaking music, Tony Award-winning theatres, iconic architecture designed by legendary architects, and over 300 parks and green spaces.









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The Palmer House Hilton

We hope to see you at this year's in-person event at the beautiful Palmer House Hilton Hotel. A timeless Chicago hotel, Palmer House offers historic charm with hip conveniences, comprehensive amenities, award-winning dining, and gracious service.

Located in the downtown area, the historic Palmer House hotel gives attendees plenty to explore and experience both within the hotel and within walking distance right outside the door. When you book through ICALEO your guest room internet access is included at no additional charge. Additionally, staying onsite provides you with easy access to network with your LIA friends and fellow conference attendees.

Make sure to book your stay at the conference hotel through us directly to receive a special group rate!



The deadline for our discounted rate is Friday, September 22 at 5:00 PM EDT.

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