

Event calendar 2025

Register for 360Carla Symposia April 09-10, 2025



**Career Symposium
Stockholm**

Photonics Open House

for Bachelor's, Master's, PhDs, Postdocs

- Overview of the photonics landscape
- Inspirational talks
- Career development and opportunities
- Networking with food & drinks

9–10 April 2025 (17:00–21:00)

The Royal Institute of Technology – Lecture Hall F2
Lindstedtsvägen 26 & 28, KTH Campus (Stockholm)



Program
www.carlahub.eu
www.photonicsweden.org

Wednesday 09 April 2025

17:00–17:15	Registration
17:15–17:25	Welcome and introduction
17:25–17:55	Keynote speech: What can Photonics do for society with focus on sustainability, environment, energy, and jobs ? Fredrik Laurell, Professor Laserphysics, KTH
17:55–18:15	Break with networking and exhibition
	Training and Education in Photonics and Photonics Entrepreneurship
18:15–18:25	Why did I choose a PhD in photonics ? Adrian Vågberg Ph.D. student, KTH
18:25–18:35	Fotonberg –the forest of photons Gemma Vall Llosera, Ph.D. Blockchain and Quantum, Ericsson AB
18:35–18:45	From Playing with Light to Selling Crystals – A Photonics Startup Story? Max Widarsson, Ph.D, CEO, young entrepreneur, SLF-Svenska Laserfabriken
18:45–18:55	Squeezed light for quantum enhanced sensing and communication Vaishali Adya, assistant professor, KTH
18:55–19:05	Revolutionizing Semiconductors: Harnessing Light for a Brighter Future Petter Elgh, M.Sc., Account Representative – EMEA High Tech, Ansys Sweden AB
19:05–19:15	Why photograph cows in 3D? Vision applications in dairy farming Björn Wiklander, Manager, Data Science & Machine Learning, DeLaval AB
19:15–19:35	Pitch talks by job-fair exhibiting companies
19:35–19:45	Panel discussion with all speakers
19:45–21:00	Networking with food and drinks

Thursday 10 April 2025

17:00–17:15	Registration
17:15–17:25	Welcome and introduction
17:25–17:55	Keynote speech: Going from engineering to business in photonics Urban Konradsson Botes, General Sales Manager at Hamamatsu Photonics Norden AB
17:55–18:15	Break with networking and exhibition
	Photonics Careers in Industry
18:15–18:25	Photonics touch every corner of our lives Qian Li, Laser Engineer at Mycronic AB
18:25–18:35	Kick-starting your career in optics and lasers: The benefit of hands-on experience during undergraduate studies Theresa McGovern, Technical Quality Manager, Cobolt AB – Hübner Photonics
18:35–18:45	Optical systems design: lenses; diffractive optics and Mangin mirrors Sara Abrahamsson, Ph.D., Senior Staff Engineer at Sandberg Development AB
18:45–18:55	Cutting-edge solutions in optical transceivers towards a connected and efficient future Magnus Olson, CTO Estel
18:55–19:05	Heavy-duty electric trucks for mining, forestry, and long haul Christofer Silfvenius, Ph.D., Test Leader, Environmental Testing at Scania AB, Traton R&D
19:05–19:15	3D imaging with the world's brightest X-ray source for high-volume battery production Björn Hansson, Ph.D., CTO, Excillum AB
19:15–19:35	Pitch talks by job-fair exhibiting companies
19:35–19:45	Panel discussion with all speakers
19:45–21:00	Networking with food and drinks

Register for Photonics Partnership Annual Meeting May 15-16, 2025, in Brussels



Home About us Services Projects News Events Membership

15-16
MAY



Photonics Partnership Annual Meeting 15 & 16 May 2025



Hotel Le Plaza Brussels, Boulevard Adolphe Max, 118-126, 1000 Brussels

- Celebrate the 20th anniversary of Photonics21
- Get inspired by a keynote from the European Commission
- Experience a fireside chat FP10 and Photonics: Powering Europe's Future
- Have your say in the Photonics Strategic Research and Innovation Agenda towards FP10
- Get latest information on photonics funding opportunities
- Network & exchange with the European photonics community



Other
15-16 May 2025

Location: Hotel Le Plaza Brussels,
Belgium

More information:

Share this article:



[Register now](#) to the next Photonics Partnership Annual Meeting!

Join us in shaping the future of photonics under the 10th Framework Programme and celebrating the 20th anniversary of the European Technology Platform Photonics21!

Web-info: https://www.photonics21.org/events-workshops/2025/05/2025-05_Photonics-Partnership-Annual-Meeting-2025.php

Photonics Partnership Annual Meeting 2025

When: 15 & 16 May 2025
Where: Hotel Le Plaza, Brussels

Register here: <https://annualmeeting.photonics21.org/>

Draft agenda

You can download the [draft agenda](#).

Draft Photonics21 Workshop agendas

- Work Group 1 workshop [Digital Infrastructure](#)
- Work Group 2 workshop [Manufacturing](#)
- Work Group 3 workshop [Health](#)
- Work Group 4 workshop [Climate, Mobility & Energy](#)
- Work Group 5 workshop [Safety, Security, Space & Defence](#)
- Work Group 6 workshop [Agriculture & Food](#)
- Work Group 7 workshop [Core Photonics](#)



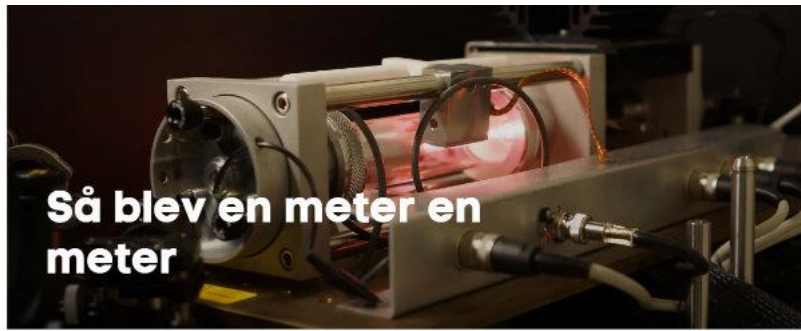
<https://www.photonics21.org/2025/%E2%80%9Cwithout-photonics-there-is-no-ai-no-quantum-computing-no-sustainable-energy%E2%80%9D-%E2%80%93-photonics21>

POLITICS

“We need a bold strategic initiative for photonics so Europe can stay competitive.”

The European Commission has implemented certain measures to support the photonics sector. But in light of delicate geopolitical and economic contexts, will that be enough to maintain our global position? Lutz Aschke, President of Photonics21, shares his insights.

Register for World Metrology Day on May 20, 2025



Så blev en meter en meter

Att i dag mäta upp en meter är ingen större konst. Men att komma fram till hur lång en meter ska vara har under historien engagerat både filosofer, blskopar och vetenskapsmän. I Sverige är det RISE, i rollen som riksmätplats för de centrala måtenheterna i SI-systemet, som har hand om den svenska riksmeteren.

Längd var bland det första som människan på ett systematiskt sätt började mäla. Dessa mätningar baserades då oftast på längden av vissa kroppsdelar. Det första väldokumenterade exemplet är den egyptiska cubiten som härstammar från avståndet mellan armbågen och fingerspetsarna (cirka 52 cm). Runt år 2500 f.Kr. blev detta en vedertagen måtenhet och en standardcubit tillverkades i svart marmor. Denna cubit var indelad i 28 enheter (ungefär en fingerbredd) som sedan i sin tur var indelad i mindre enheter. Den minsta enheten var drygt 1 mm lång.

<https://www.ri.se/sv/sa-blev-en-meter-en-meter>

RI
SE

Client portals Svenska

Expertise areas Offer About RISE Q

Home - News - Calendar - 150 years of the Metre Convention

Share:



150 years of the Metre Convention

Mark your calendars for World Metrology Day on May 20, 2025. On this date, we celebrate the 150th anniversary of the Metre Convention, which paved the way for quality-assured and comparable measurements worldwide. Today, the SI system and traceable measurements are essential for research, trade, and production across the globe.

Join us at RISE, Vinnova, Swedac, and the Swedish Radiation Safety Authority at Navet Science Center on May 20 for an inspiring and educational day. We'll look back at how the meter conquered the world and the importance of the Metre Convention for Sweden's competitiveness. We'll also look ahead to the future:

- How must metrology evolve to meet the needs of businesses and society for reliable and traceable measurements?
- What role does metrology play in the development of trustworthy AI?

Note that the events will be held in Swedish.

[Read more on the Swedish page](#)

Web-info: <https://www.ri.se/en/news/calendar/150-years-of-the-metre-convention-on-world-metrology-day>

150 years of the Metre Convention

DATE

20 May 2025

LOCATION

Navet Science Center, Skaraborgsvägen 1A, Borås, Sweden

Map

LAST DAY TO REGISTER

4 May 2025

PRICE

Free of charge

NUMBER OF SEATS

400

EVENT CATEGORY

Event, In-person

[Register here](#)

Register for OPD2025 June 3-5, 2025, in Oulu!



Optics and Photonics Days 2025

OPD2025 Gold sponsors

TILLQUIST **OXXIUS**
Simply Light

Photronics Finland
OPD 2025 Partner

PREiN

OPD2025 Silver sponsors

Edmund **HÖBNER Photonics** **HI**
optics workstations

valtria **ficONTEC**
by osage optics assembly & testing

Optics and Photonics Days (OPD) is an annual central event in Optics and Photonics in Finland. OPD2025 will be held at [Oulu Music Center](#) 3 - 5 June 2025, Oulu, Finland.

OPD offers a unique opportunity to learn from interesting presentations from Academy and Industry program running in parallel, network with companies, students and researchers in the field of photonics and optics, but also to explore products and services at OPD Exhibition that is held during the conference.

Also there is a lot of additional activities such as Networking Dinner, Job Fair, Student meeting, PREiN Annual Event, Photonics Finland annual meeting, Panel discussions, and also Poster- and Pitch sessions.

Web-info: <https://www.photonics.fi/opd2025/>

Register here: <https://www.photonics.fi/opd2025/registration/>

Accommodation: <https://www.photonics.fi/opd2025/accommodation/>

Save the date June 17, 2025!



PhotonicSweden Årsstämma tisdag 2025-06-17

**Kallelse till föreningsstämma för
Ekonomiska föreningen PhotonicSweden
Organisationsnummer: 769622-6005**

Tisdagen den 17 juni 2025 kl. 16.00 – 18.00

**Plats: Rum "Knuth", RISE, Electrum, plan 6 hiss B, Kistagången 16, Kista
Alternativt deltagande online via Zoom för registrerade**



Web-info: www.photonicsweden.org (invitation will be sent out)

Register for Laser World of Photonics June 24-27, 2025

The screenshot shows the event page on the Messe München website. At the top left is the Messe München logo. A search bar is at the top right. The main heading is "Laser World of Photonics 2025" with buttons for "Buy your ticket" and "Travel information". Below this is a card with the event logo, dates "June 24-27, 2025", location "Trade Fair Center Messe München, Munich, Germany", and a "Save the date" button. To the right, a text block describes the event as the "27th World's Leading Trade Fair with Congress for Photonics Components, Systems and Applications". It highlights the event's long history and its focus on research, technology, and applications. A "Laser World of Photonics" link is provided. Below the text is an "Organizer" section with a placeholder icon.

Web-info: <https://messe-muenchen.de/en/events/laser-world-of-photonics-2025.html>

The screenshot shows the event page on the World of Photonics website. The left sidebar contains navigation links: "World of Photonics", "Good reasons to visit", "Trade fair topics", "Exhibitor Directory", "Program", "Hall plan", "For exhibitors", "For journalists", "Plan your visit", "Sustainability", and "Buy your ticket". Below these are "Photonics industry portal" and "Photonics congress" sections. The main content area features a large banner with the event title "Laser World of Photonics 2025 June 24-27" and a subtitle "27th World's Leading Trade Fair with Congress for Photonics Components, Systems and Applications". Three vertical panels offer information for "visitors", "exhibitors", and "journalists". A "Secure ticket now" button is visible. Below the banner is an "Exhibition Areas" section with a sub-heading "Trade fair topics at a glance: Laser World of Photonics provides a comprehensive overview of the wide range of photonics themes in industry and research. Discover what our trade fair has to offer in this unique field." and an "All topics at a glance" button. The background of the banner and exhibition areas features images of people at trade show booths.

Web-info: https://world-of-photonics.com/en/trade-fair/?_gl=1*15mpswp*_ga*NzUyOTc5OTk5LjE3NDQwMjY1ODQ.*_ga_VNX4PXDDE1*MTc0NDAYnJlU4NC4xLjAuMTc0NDAYnJlU4NC4wLjAuMA..*_qcl_au*MTI5NjEzNDk3MC4xNzQ0MDI2NTg1

Save the date October 21-23, 2025, for OPS-2025!

●●● PhotonicSweden

Optics & Photonics in Sweden 2025 Conference & Exhibition

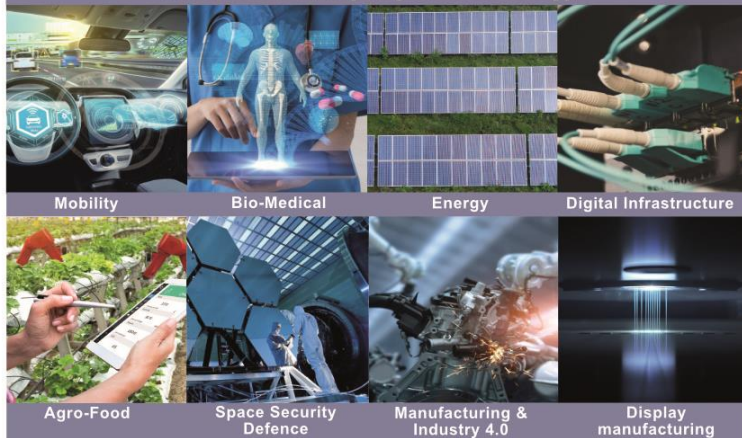
21 – 23 October 2025
at KTH-Electrum in
Kista, Stockholm

- Parallel sessions
- Academic & Industrial talks
- Key note speakers
- Pitch talks by exhibitors
- ExhibiE on
- Poster session
- Prize awards
- Networking
- Nordic Photonics Forum



www.photonicsweden.org

Photonics - A key digital technology



Members of PhotonicSweden:



Supported by:



Web-info: www.photonicsweden.org (more info to come)