

# Programme

## Thursday May 7 Audimax, Foyer and TecLab

**14:00: Welcome Note:** Presentation of the 360 CARLA project, Guide and Orientation about the Symposium by Pierre-Yves and Guido

**14:15 Introduction to Swissphotonics:** Christoph Harder, President.

**14:25 Key-Note presentation** by [Prof. Peter Seitz](#):

“Green Photonics – Greenwashing with photons or exciting scientific field?”

**15:10 Company pitch presentations** to give an overview of the exhibitors.

**16:50 Company presentations**, Chair Christoph Harder

- [NKT Photonics](#) : ”Solutions for Innovators” by Tim Kellner and Isabella Jung-Ewert.
- [EOSS](#) (Prysmian & Omnisens): “Optical fibre sensing for energy assets monitoring” by Alexandre Goy.
- [Berne Univ. of Applied Science](#): “BFH, a Perfect Place for Applied Research and Study” by Prof. Rainer Kling.
- [Srt.swiss](#) (Swiss Recycling Technology and OceanOptics): “Laser-Induced Spectroscopy (LIBS) for metal recycling” by Amy Bauer (OceanOptics).
- [Coherent](#): “The Power of Light - Inside Coherent’s Journey from Science to Technology” by René Todt.

## Friday May 8 Audimax, Foyer exhibition, Room for B2B meetings

**9:10 Two Keynote Presentations**, Chair Pierre-Yves Fonjallaz

- 6. Harald Pier, CEO and Founder of [Cenogent](#): "Green Photonics" and Light pollution - a contradiction?
- 7. Frank Nüesch, Section Head at [EMPA](#): "The Rise of Photovoltaic Power: Economic and Technological Perspectives"

**9:50 Entrepreneurship and Startup Session**, Chair Beat Neuenschwander (BFH)

- 8. [EDWATEC](#): “On-chip Optical Gain: The Missing Element in Silicon Photonics” by Amir Youssefi, CTO and Co-Founder.

- [ZuriQ](#): “Scalable Trapped Ion Quantum Computing with Integrated Photonics” by Pavel Hrmo, CEO and Co-Founder.
- 9. [aCentauri](#): “aCentauri Solar Racing” by Matthias Haller
- 10. [Point Cloud](#): “Coherent 4D imaging, introduction” by Remus Nicolaescu, Inc/Managing Director.
- [Lightium](#): “Deep tech, real chips, high-volume production fab: Life at a photonics startup” by Frédéric Loizeau

#### 11:45 Company presentations, Chair Guido Hennig

- [K2 Photonics](#): “Unlock the power of optical frequency combs” by Carolin Bauer.
- 11. [Lasea](#) : "Lasea, Laser and circular economy; the smallest things make the biggest difference" by Christophe Seuret, CEO.
- 12. [Ligentec](#) : "LIGENTEC: Low loss integrated photonics" by Stuart May, R&D Photonics Process Team Lead
- [Lumentum](#): “Using Photonics to manufacture Green Photonics” by Andreas Oehler, Ultra-Fast Lab Director.
- 13. [Optotune](#): “Make optical innovation happen” by Adrian Wethli, VP Human Resources and Cyrill Bär, Head of Process Engineering.