



Dr. Christian Bosshard, Managing Director

## Photonics Packaging

Alpnach, 24.2.2022



# SWISS PHOTONICS : Mission



## Swissphotronics Events

Tue, 22.02.2022	<a href="#">Lunch Chat: Photonics West 2022, online</a>	Sat, 09.04.2022	<a href="#">Symposium Einstein, Bern</a>
Thu, 24.02.2022	<a href="#">Photonics Packaging, Alameda, CA, Overbooked</a>	Fri, 10.04. – Thu, 21.04.2022	<a href="#">SLPC2022, Yokohama, JP</a>
Tue, 01.03.2022	<a href="#">Lunch Chat: 3D printing of ceramics, online</a>	Tue, 26.04. – Fri, 29.04.2022	<a href="#">Laser World of Photonics, Munich</a>
Wed, 03.03.2022	<a href="#">Lunch Chat: High Power Laser Training, online</a>	Fri, 20.05.2022	<a href="#">NTN IB Photonics Microassembly, Zurich</a>
Wed, 13.04. – Thu, 14.04.2022	<a href="#">OCLA Symposium, Buchs SG</a>	Wed, 08.06.2022	<a href="#">Nanostructures and Photonics, Dijon</a>
Tue, 14.06. – Thu, 16.06.2022	<a href="#">ESEM XXI, Zurich</a>	Tue, 21.06. – Wed, 22.06.2022	<a href="#">SLT 2022, Stuttgart</a>
Sun, 04.09. – Thu, 08.09.2022	<a href="#">LANE 2022, Fürth</a>	Wed, 06.07. – Thu, 07.07.2022	<a href="#">W3+ Fair, Wetzlar</a>
Sun, 18.09. – Thu, 22.09.2022	<a href="#">ECOC 2022, Basel</a>	Tue, 02.08. – Fri, 05.08.2022	<a href="#">IPS 23, Lausanne</a>

### More:

- ▶ [Upcoming Swissphotronics Events](#)
- ▶ [Past Swissphotronics Events](#)

### More:

- ▶ [Upcoming Partner Events/Calls](#)
- ▶ [Past Partner Events/Calls](#)
- ▶ [Photonics Event Calendars](#)

Mission: Improve competitiveness of our members by strengthening the innovation forces to secure and grow industrial workplaces

# Swissphotonics stands for

- Focus on networking, interactive workshops, many breaks, apero for personal matchmaking
- Successful matchmaking between industry needs (market) and academia (technology): Innosuisse (projects, innovation check), Horizon Europe,...
- Active participation in EU projects including BestPhorm21, Carla and PhotonHub Europe
- Close to 200 members, with 2/3 SMEs; increasing
- Working the value chain from idea to market



International Optoelectronics Association

# Join our lunch chats

- Open to all member organizations, no password
  - Weekly topic announced on website & LinkedIn
  - Since March 2021
- Recent:

Tue, 11.01.2022	<b>Lunch Chat: Micro-optics is PHABULOU\$, online</b>
Tue, 18.01.2022	<b>Lunch Chat: Our Offerings, online</b>
Tue, 22.02.2022	<b>Lunch Chat: Photonics West 2022, online</b>

- Next:

Tue, 01.03.2022	<b>Lunch Chat: 3D printing of ceramics, online</b>
Tue, 08.03.2022	<b>Lunch Chat: High Power Machining, online</b>

- Time: Tuesday Lunch time (12:00)

## Weekly Swissphotronics

### online lunch chat

Without our live events, the regular vividly exchange between applied science and industry is missing. Therefore, we invite you to an informal chat among experts and friends.

Bring your own sandwich and drink, join and leave at your discretion. Your suggestions for topics are welcome.

### Every Tuesday noon

12:00 Zoom Check-in  
 12:05 Chat  
 12:45 End

#### Join us online

<https://us02web.zoom.us/j/83097348768?pwd=N0dkZUhKdmQ2aXI3MUUpaU2FIYnFRUT09>

Meeting-ID: 830 9734 8768  
 Code: 724861



### Moderators

- Dr. Christoph Harder
- Dr. Christian Bosshard
- Experts for hot topics

Language: English

### Topics:

- Exchange news from the world of Photonics
- Information on associations (EPIC, OIDA, Photonics21, Optica)
- Information on EU projects (BestPhorm21, Carla, PhotonHub Europe)
- Innosuisse programs
- Hot topics by (international) experts
- General Q&A

### Contact:

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[www.swissphotronics.net](http://www.swissphotronics.net)

# Join our Yoga sessions

- Open to all member organizations, no password
- Time: Thursdays, 6:45
- Since March 2021

## Weekly Online Yoga

During 60 minutes we practice yoga (asanas) calmly and consciously, focus our attention on our breath and do something good for ourselves. We strengthen not only our body, but also our mind. Yoga increases stamina, joy of life and gives us inner peace and strength. You can look forward to a powerful, beneficial and relaxing lunch break.

## Every Thursday morning

- 06:45 Checkin, chatting with others
- 07:00 Start Yoga session
- 07:55 Final 5-10 minute relaxation period (Savasana)
- 08:00 End

### Join us online

<https://us02web.zoom.us/j/83280489189?pwd=SzV4QTVzZ0xhcFcwRHp6WTUwdW5mdz09>

Meeting-ID: 832 8048 9189  
 Kenncode: 278137



- Free Yoga session
- For Swissphotonics members only

Wear comfortable clothes, do not practice with a full stomach and make sure you have a gym mat or yoga mat ready at home. You are also welcome to take pillows and blankets with you.

[www.f-360.ch](http://www.f-360.ch)

Contact: Dr. Christoph Harder  
 harder@swissphotonics.net

# Join us for ECOC 2022 in Basel



**Juerg Leuthold**

ETH Zurich

General Co-Chair



**Christoph Harder**

Swissphotonics

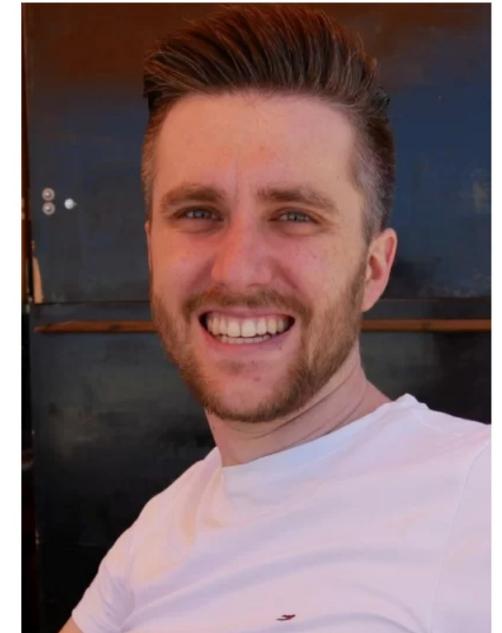
General Co-Chair



**Christian Bosshard**

Swissphotonics

Local Programme Chair



**Ueli Koch**

ETH Zurich

General Manager

- Conference on Optical communications with special CLEO focus session on Quantum Photonics
- Co-organized by Swissphotonics



# Join us for ECOC 2022 in Basel

## Plenary Speakers



**Prof. Dr. Didier  
Queloz**

Full Professor, ETH Zurich,  
Switzerland

**Nobel Prize Lecture**



**Dr. Christoph  
Glingener**

Chief Technology Officer,  
ADVA, Germany

**Never say never again**



**Dr. Elisabetta Rugi  
Grond**

Chief Executive Officer, Thales  
Alenia Space Switzerland,  
Switzerland

**Optical communications in  
space: challenges and  
opportunities**



**Dr. Mark G.  
Thompson**

Chief Technology Officer,  
PsiQuantum, United States of  
America

**Path to a useful quantum  
computer**



**Dr. David F. Welch**

Chief Innovation Officer,  
Infinera, United States of  
America

**Scenarios of future  
innovations in the network**

# SWISS PHOTONICS

## Swissphotonics

- The Swiss network for photonics.
- Improves the competitiveness of its members.
- Encourages innovation forces.
- Directly supports SMEs.
- Serves companies, research organisations, and universities in the field of photonics.
- Finds research partners and funding.
- Supports the networking within Switzerland, Europe (Photonics21, EPIC) and worldwide (OSA, IOA).
- Is a non-profit association, registered under *Verein Schweizer Laser und Photonik Netz*.

## Swiss National Photonic Labs

- Centers of competence: combines interested research organizations for a specific topic.
- Single point contact: connection to the best suitable institute to handle a specific request.

<b>SNAP</b> Swiss National Application Lab for Photonics	Biel - Bienne BE
<b>SNFL</b> Swiss National Fiber Lab	Burgdorf BE
<b>SSSL</b> Swiss Solid State Lighting	Muttenz BL
<b>SPPL</b> Swiss Photonic Packaging Lab	Alpnach OW
<b>SNOP</b> Swiss National Optics Platform	Buchs SG
<b>SEPP</b> Swiss Education Platform in Photonics	Lausanne VD
<b>SRPV</b> Swiss Research in PhotoVoltaics	Dübendorf ZH
<b>SNOS</b> Swiss National lab for Optical Sensors	Zürich



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