



Carla

Lausanne

The Photonics
Career Hub

Careers in Photonics



Dates.

17-18 November, 2022

Venue.

EPFL Forum Rolex and
BM5202
Lausanne



www.carlahub.eu

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Funded by



PHOTONICS²¹

PHOTONICS PUBLIC PRIVATE PARTNERSHIP

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OPTICA
Formerly OSA

EPFL

Audience.

University students and early stage
researchers

Registration.



Register at

<https://carlahub.eu/events/vslp-lausanne/>
before 4 November 2022

Consortium

ICFO

PHOTONICS
AUSTRIA



POLITECNICO
MILANO 1863

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d'OPTIQUE
GRADUATE SCHOOL
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TU Delft

VUB B-PHOT
BRUSSELS
PHOTONICS

Laser Centre

PhotonicSweden
The Swedish Technology Platform in Optics and Photonics

secpho collaborate
to innovate

SWISS+PHOTONICS

Careers in Photonics

(CARLA Camp in Lausanne)

Programme Overview

Thursday, November 17, 2022 (On-Site in the EPFL Forum Rolex Learning Center)

8h30 Welcome at EPFL Forum Rolex Learning Center - Coffee

9h00 **Morning session organized by the EPFL Doctoral Program in Photonics (EDPO)**

Introduction by EDPO Director:	Prof. Hatice Altug
Keynote Presentations by:	Prof. Jürgen Popp, Friedrich Schiller Universität, Jena (DE) Prof. Jennifer Dionne, Stanford University (USA)
Poster Exhibition - Coffee Break	
Keynote Presentation by:	Prof. Brian T. Cunningham, University of Illinois (USA)
Presentation by EDPO 8% Doctoral Program Thesis Distinction	Winner be announced

12h00 **LUNCH - Poster Exhibition (cont.)**

13h30 Introduction CARLA and Event	Dr. Pierre-Yves Fonjallaz, EPFL-Research Office and Delegate of Swissphotonics in Romandy
13h40 Light!	Prof. Timo Mappes, Deutsches Optisches Museum, Thüringen (DE)

14h00 **Photonics Is Everywhere Session**

Intro	Moderator Dr. Markus Rossi, ams-OSRAM
Photonics 4 Health	Prof. Jürgen Popp, Friedrich Schiller Universität Jena (DE)
Photonics 4 Climate, Energy, Mobility	Prof. Frank Nüesch, Empa
Photonics 4 Consumers (Digital and Society)	Dr. Claudia Hoessbacher, CEO Polariton
Photonics 4 Industry (Manufacturing)	Dr. Eléonore Hardy, CEA Leti (FR)
Photonics is Everywhere Panel (Q&A)	Photonics4 presenters

15h30 Coffee Break

Find your big brother/sister (MS/BS students find PhD partners)

16h00 **Photonics Career Session**

Intro	Markus Rossi, ams-OSRAM
Story Telling	The panelists will be presented by EPFL students
Academic Careers Panel	Profs. Timo Mappes, Jennifer Dionne and Brian Cunningham
Industry Panel	Dr. Alexandre Pauchard (CEO CSEM) and Dr. Isabella Jung Ewert (Lumentum, Managing Director in Switzerland), Brian Cunningham
Prizes	Best Poster, etc.

17h45 **Light Dinner, Music, Art...**

Fifi's Spaceship, Funky-Jazz band from the Basel Jazz Campus

Friday November 18, 2022 (Hybrid in the Room BM 5202)

8h30 Café - Croissant etc.

9h00 Welcome - Intro

9h10 **Photonics Associations (Networking)**

Dr. Claus Roll, Optica (Europe)
Dr. Selina Casutt, NTN Innovation Booster Photonics
Dr. Pierre-Yves Fonjallaz, Swissphotonics and other

9h40 **Entrepreneurship Session with Panel**

Verve Venture	Moderator Prof. Christophe Moser
Lycée Tec	Susanne Schorsch, Verve Venture
Morphotonix	Dr. Yves Emery, CEO
Insolight	Dr. Veronica Savu, CEO
Panel	Dr. Laurent Coulot, CEO

10h40 Coffee Break

11h10 **Careers in Photonics and Beyond**

Testimonials	Prof. Kirsten Moselund, EPFL/PSI & Martin Balimann, Product devpt. Manager at NIL Technology.
EPFL Career Center	Philippe Ory, Head of Center, EPFL
Work of the Future (Video)	Prof. Isabelle Chappuis, Ex. Dir. Swiss Center for Positive Futures, University of Lausanne
EPFL Alumni	Leïla Ojeh, Head, EPFL
Final Career Panel	Animated by Philippe Ory

12h30 Concluding Remarks