

# Invitation

## CTO Day «Innovation in Photonics Technologies»

Workshop Swissmem-Division Photonics in cooperation with Swissphotonics

Tuesday, November 10, 2020 | 15.00 – 17.45h

Virtual Meeting



Innovation in companies is driven by CTOs who have to be able to develop new products and processes with a limited budget, usually 8-12% of revenues. Innovation is essential to generate strong USP and customer value. Photonics technologies can contribute significantly to attractive novel solutions.

Thus, a CTO needs today access to a strong network, local but with European and global connections to be able to produce new products and processes timely and cost effective. In addition, CTOs need to know funding schemes to offload some of the cost and to enlarge their access to novel technologies.

The CTO-Day «Innovation in Photonics Technologies» is designed to support you in your challenging work by enlarging your network, informing you about funding schemes and strengthening your innovation approaches for the company.

The CTO-Day is for CTO, R&D managers and their top deputies as well as technology driven CEOs of Small SMEs.



### Information

**Registration** Please register for this event by sending an e-mail to Doris Rinderli ([d.rinderli@swissmem.ch](mailto:d.rinderli@swissmem.ch)) or on [www.swissphotonics.net](http://www.swissphotonics.net) until Friday, October 30, 2020

The workshop is free of charge

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**Language** Conference language is English

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## Program November 10, 2020

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**15.00 h**      **Introduction**  
Werner Krüsi / Christoph Harder

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**15.05 - 16.00 h**    **Photonics Technologies, enabler for novel product-functions**

**«Photonics Technology Switzerland»**  
and  
**«Innosuisse NTN Innovation Booster Photonics»**  
Werner Krüsi, President  
Swissmem Division Photonics

**«Innovation program values for CTO»**  
Dr. Christoph Harder, President Swissphotonics

**«Access to pilot lines»**  
Dr. Christian Bosshard  
Vice-President Center Muttenz CSEM SA

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**16.00 - 16.40 h**    **Success stories of funded Research Projects**

**«CTO's requirement on CEO»**  
Dr. Lukas Krainer, CEO Prospective Instruments,  
Dornbirn

**«Access to EU funded projects»**  
Dr. Francesco Kienzle, Euresearch  
Euresearch Horizon 2020 Advisor (NCP) for  
Information & Communication Technologies

**«NTN-Inno-Booster: IP Risks and Opportunities»**  
Dr. Antje Rey, Patent Attorney,  
Innosuisse Special Coach

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**16.40 – 17.10 h**    **Best Practice / Rational / Exchange of ideas**

**«Rational for strong investment in innovative solutions»**  
Dr. Markus Rossi, Vice President  
Head of Innovation Office  
ams International AG

**«Value proposition for participation in funded Research Program (rational for internal approval)»**  
Eckhard Deichsel, Bystronic Laser AG, Niederörs

**17.10 – 17.25 h**    **«Swissmem Policy and Activities in Innovation»**  
Stefan Brupbacher, Director Swissmem

**17.25 – 17.45 h**    **CTO Experiences, Summary**  
Exchange of ideas of participants