

SWISS PHOTONICS

Workshop Funding, FHNW Olten, November 28, 2016

Christian Bosshard, Managing Director Swissphotonics

29.11.2016

In cooperation with the CTI



KTT-Support

National thematic networks



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Commission for Technology and Innovation CTI

[Home](#)[Events](#)[Labs](#)[Funding](#)[Research](#)[Photonics21](#)[About Swissphotonics](#)[Support](#)

Swissphotonics is the Swiss National Thematic Network (NTN) for photonics.

It is the declared goal of Swissphotonics to improve the competitiveness of its members through the support of the

- Organizing **Events**: Workshops to foster the interaction within the innovation community, round tables, conferences to provide opportunities for communicating leading edge information.
- Supporting eight **Labs** which act as center of competence and provide single point of contact for members.
- Informing about Swiss and European strategic **Research** agendas, research projects and funding opportunities.
- Providing information about **Funding** opportunities as well as access to funding.

Swissphotonics is a non-profit association, registered in Switzerland under the name "Swissphotonics". The activities of Swissphotonics are supported by the Swiss innovation promotion agency **CTI** under the **NTN "Photonik-Netz"**.

Upcoming events

Monday

[Funding](#), FHNW Olten

[Photonik Kolloquium: Dr. Reinhard Völkel, Buchs](#)

12.12.2016

[SSSL Workshop](#), Pantheon, MuttENZ BL

News

[Website update](#)

19.10.2016: Adding Link to SSSL labor

[Int. Year of the Light 2015](#)

Final report now available

[Day of Photonics \(managed by EPIC\)](#)

21st October: HTW Chur Workshop; NTB Buchs Infostand

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

Swissphotonics Events and Projects

- **24 events**
 - Workshops for CTI project partner matching
 - 7000 active e-mail addresses



- **28 new projects with 12.6 Mio CHF**
 - Mentoring of projects
 - submission support (market research reports, technical review, content)
 - Seed money checks and project coaching

Swissphotonics National Photonics Labs Initiative

SWISS PHOTONICS

Patrik
Hoffmann



**Laser Beam
Production**

Carsten
Ziolek



**Optics
platform**

Valerio
Romano



Fiber Lab

Christophe
Moser



**Photonics
Education**

Rolando
Ferrini



**Solid State
Lighting**

Frank
Nüesch



Photovoltaics

Stefan
Mohrdiek



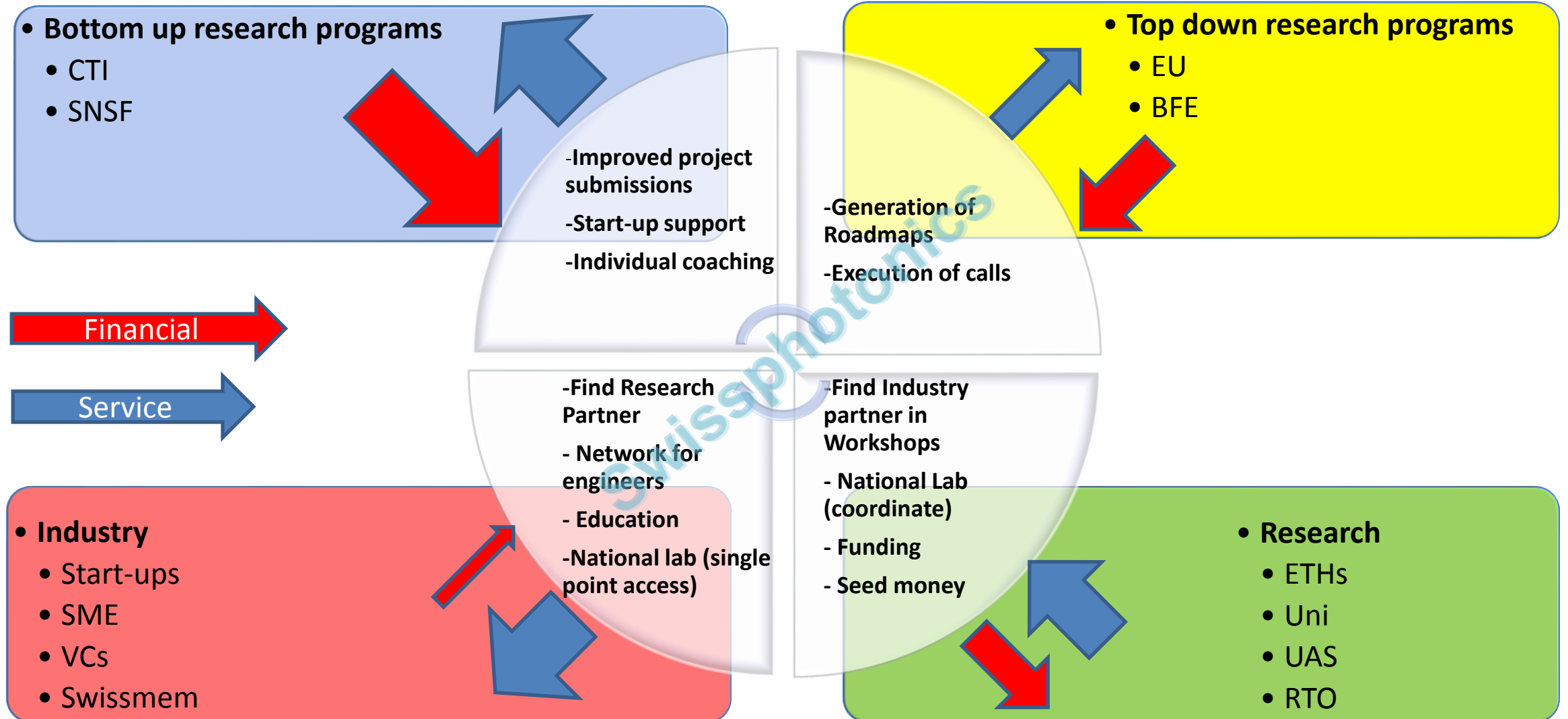
Packaging

Lukas
Novotny



**Optical
Sensors**

Relationship to other Organisations



Some Impact Stories



3D printed jewellery



International network



Talk with Tajani: EU commissioner/VP



Intel rachète la start-up lausannoise Composyt Light Labs

The world's smallest TOF camera



Chipfab in the mountain



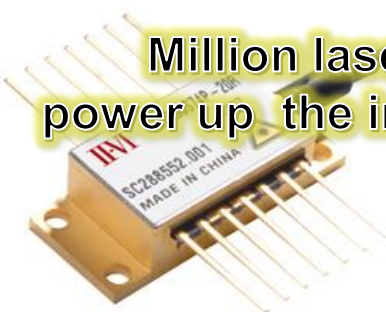
Endoscope camera



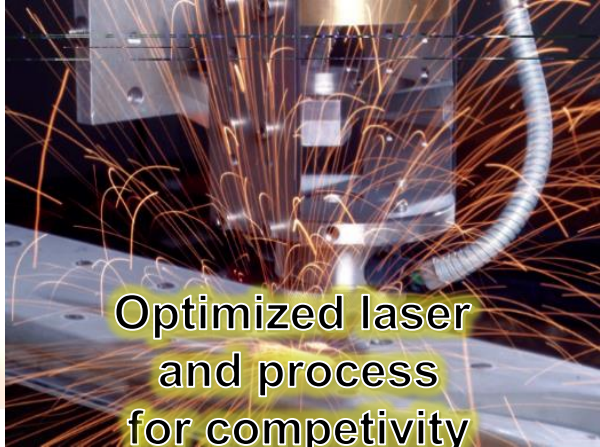
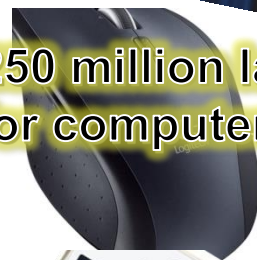
Lasers for gaming



Million laser power up the internet



250 million lasers for computer mice



Optimized laser and process for competitiveness



Billion of lenses for smartphones

Funding Opportunities for Swiss Companies and Research Organisations



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BRIDGE

