

# Workshop for National Labs/Platforms

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In cooperation with the CTI

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**KTT-Support**

National thematic networks

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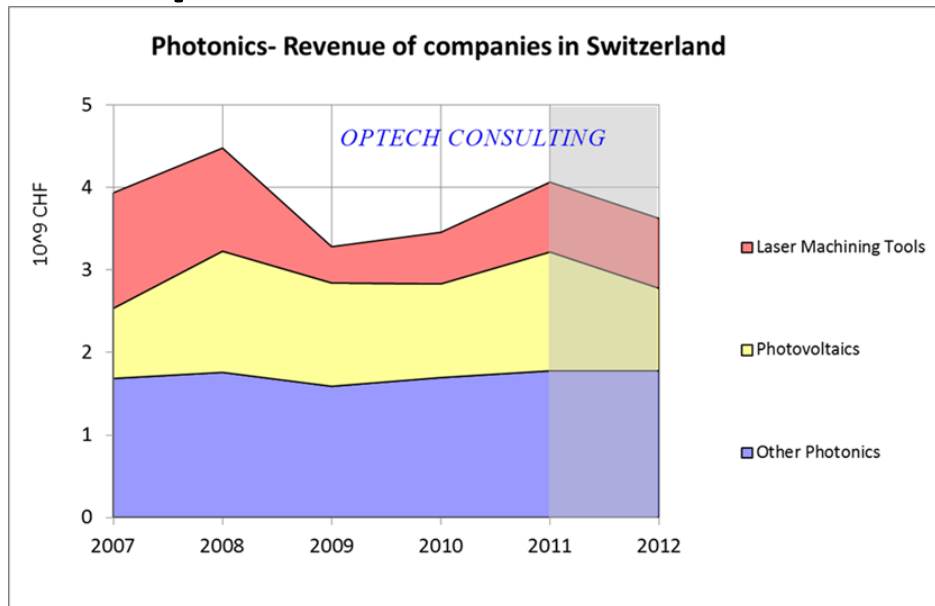


Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Swiss Confederation

Commission for Technology and Innovation CTI

# Swissphotonics



- Industry:
  - 4 BCHF/year, 15'000 people (150 companies tracked)
- Vision:
  - **Equal opportunity for innovation (gleichlange Spiesse)** for Swiss SMEs in international competition
    - Advocacy for and support of innovation in SMEs and industry

# Swissphotonics Support for SMEs

- **Seed money and support during project development**
  - Allocating optimum program for a company
    - CTI (start-up, IM), SNSF (NCCRs), EU (H2020)
  - Finding the right research partner, supporting project submission
- **Swiss National Photonics Labs/Platforms**
  - Strengthen SME support by establishing Swiss National Labs/Platforms.
    - One point contact for industry
    - Coordination of the institutes and by the institutes
- **Workshops:**
  - Talks from industry (technology required by market) and research
    - Match partners (industry/university)
  - **Aperos: Peer to peer open forum**
    - For Professors, CTO's, Project-leader, Professionals

**[www.swissphotonics.net](http://www.swissphotonics.net)**

# Swiss National Photonics Labs/Platforms

- **Organisation of national labs**
  - One Coordinator who is responsible, as “primus inter pares” to bring the team together and forward
- **One point of contact for industry**
  - Industry should, for one topic, get competent and neutral answer from the contact point to who is the best institute to solve their problem
- **Coordination among institutes**
  - Institutes are in international competition (Fraunhofer, etc.). Through coordination
- **Support through Swissphotonics**
  - Swiss photonics can support each lab with roughly 100'000, based on excellence of submitted proposal

# Swiss National Photonics Labs/Platforms

1. Photonic tools and manufacturing (SNAPP)
2. Optics platform (SNOP)
3. Photonics master (SPME)
4. Fiber (SNFL)
5. PV research (SPVR)
6. Photonics packaging (SPPL)
7. Solid state lighting (SSSL)