



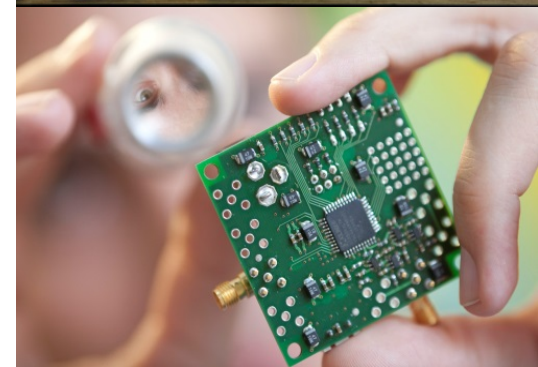
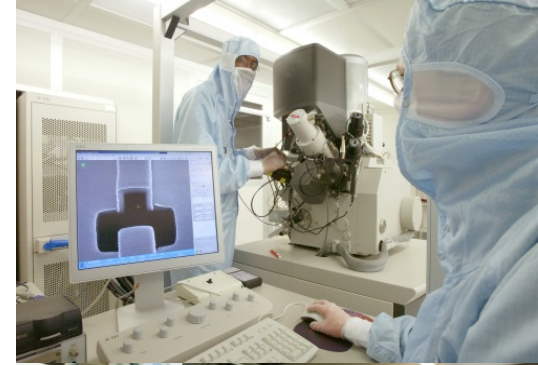
Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs,
Education and Research EAER
**State Secretariat for Education,
Research and Innovation SERI**

Switzerland's international collaboration in Education, Research and Innovation

Dr. Beatrice Ferrari
Deputy Head of International Relations
State Secretariat for Education, research and Innovation
Basel, 4 September 2017





Intense relations





International strategy - objectives

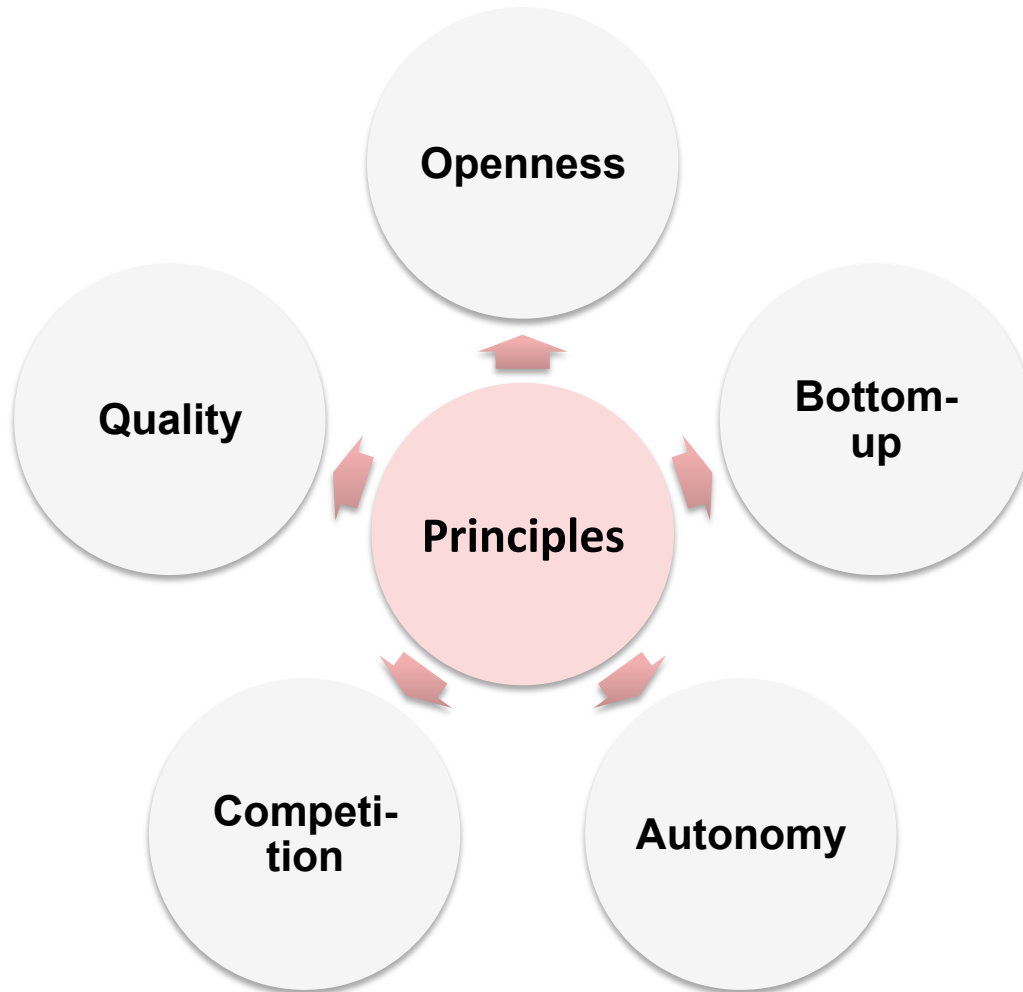
Reinforce and expand international **networking** activities, participate in global challenges

Encourage **brain circulation** to make Switzerland an even more appealing location

Follow the development of new scientific powerhouses and strengthen the knowledge of scientific community

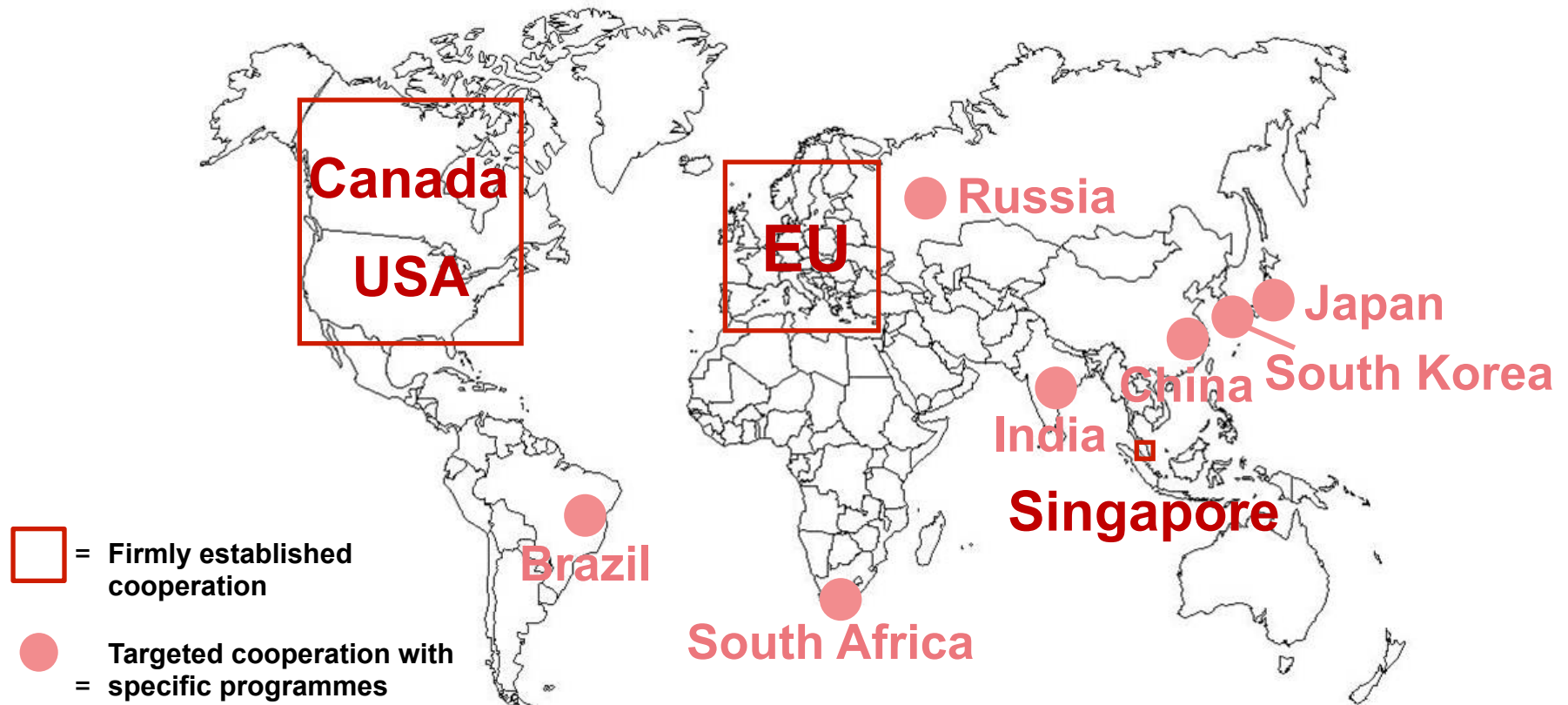


International strategy - Principles





International strategy - Focus

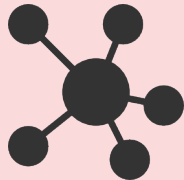


Source: Switzerland's International Strategy on ERI 2010 and Swiss ERI Dispatch 2013 – 2016

International strategy - Priorities



PRESERVE



CONSOLIDATE, FACILITATE



EXPLORE



Instruments

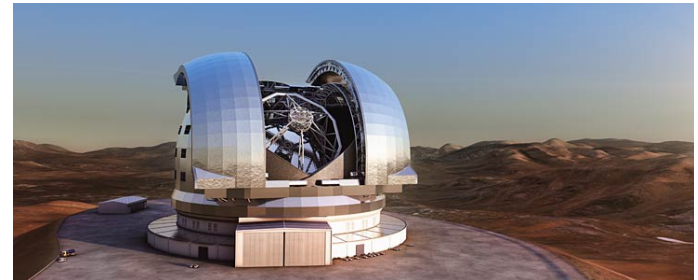
European Union

Participation in European research framework programmes



Int. research organisations and programmes

ESA, CERN, ESO, EUREKA, HFSP, EMBC, ...



Bilateral cooperation

Cooperation with priority countries
Swiss Government's Excellence Scholarships
Swissnex network

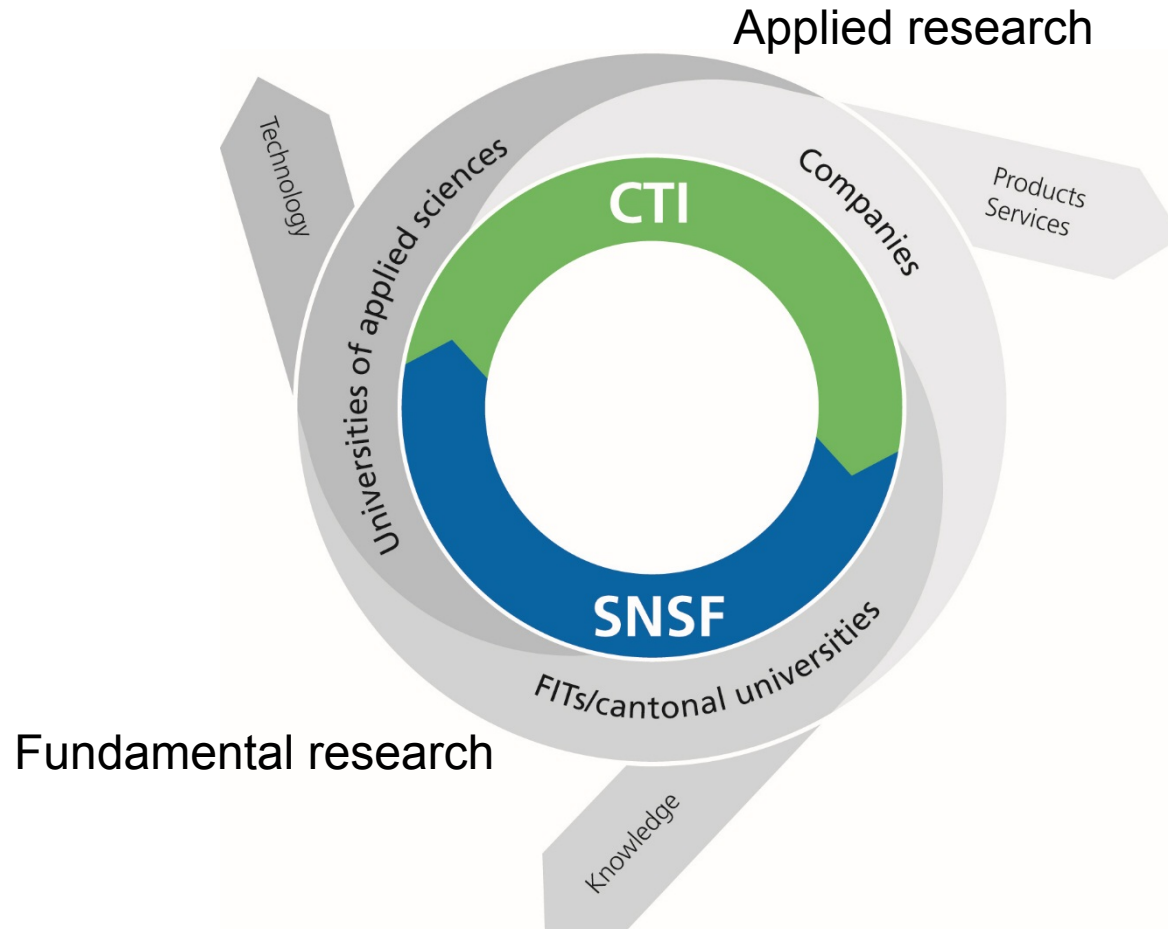


swissnex India – the whole team





Instruments supporting international cooperation





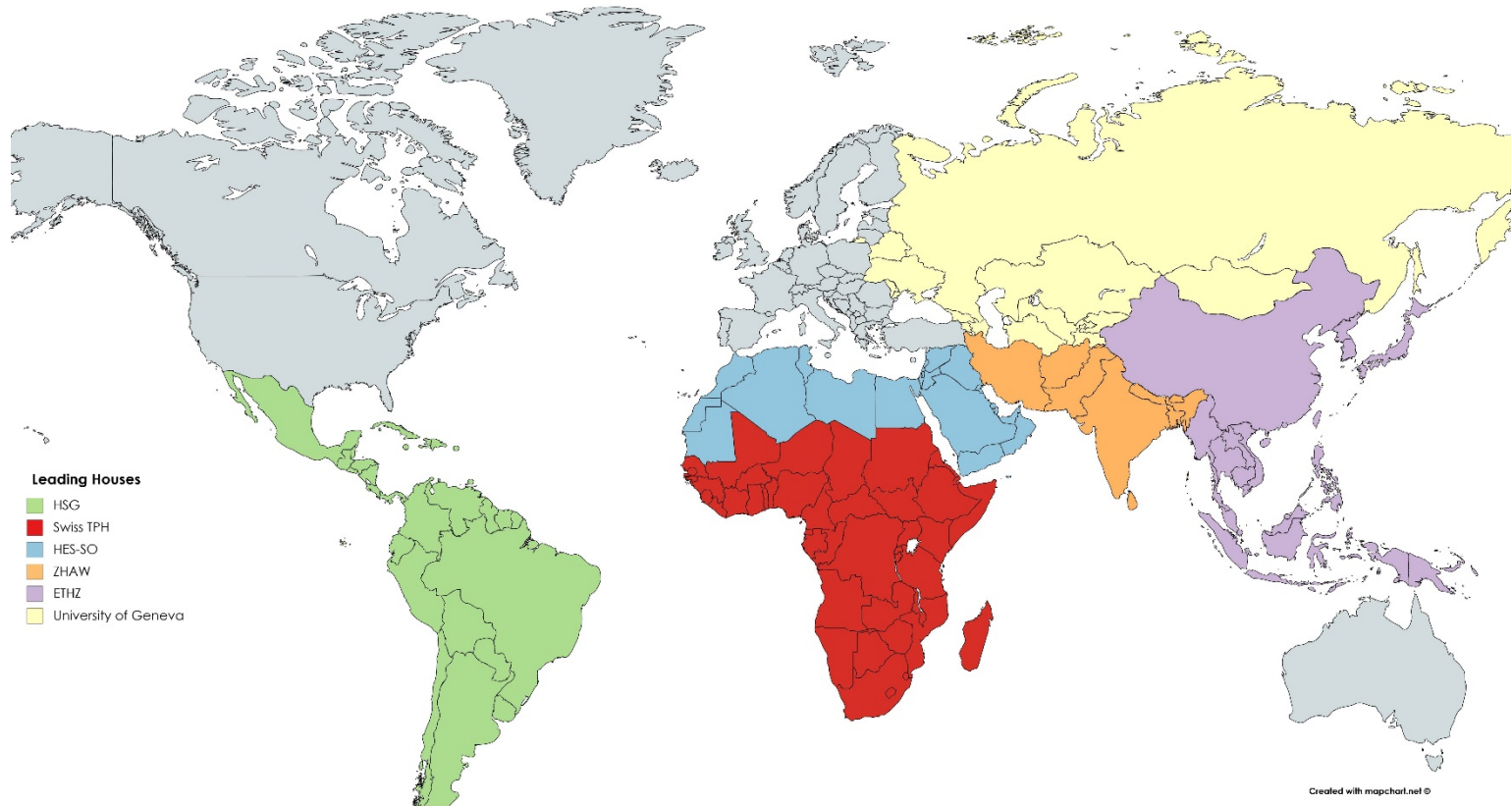
Instruments

Bilateral programmes

- **Targeted collaboration** through bilateral programmes
- **Instruments:** mobility, research collaboration
- **Principles:** scientific excellence, mutual interest and reciprocity (matching funds)
- **Goals:** establish contacts, encourage cooperation, facilitate exchanges, build sustainability
- **Coordination:** Leading House, SNSF
- **Funding:** 2017-20, ca. 50 millions



Leading Houses





Indo-Swiss Joint Research Programme ISJRP



3rd Joint Committee Meeting, Bern, September 2015



Indo-Swiss Joint Research Programme ISJRP

- The Indo-Swiss Joint Research Programme opened its first four-year funding period in 2008 (after a pilot period 2005-2007)
- is based on scientific excellence, mutual interest and reciprocity (matching funds)
- has been enabling knowledge creation, academic dissemination, transfer of knowledge to society, and innovation in industry and politics in both Switzerland and India



ISJRP - past activities

Pilot Phase
2005-2007

- 12 JRPs supported, in the fields of ICT and life sciences
- Managed by EPFL as Leading House (LH)

1st Phase
2008-2012

- more than 130 projects funded
- incl. 33 JRPs (2 calls)
- Managed by EPFL / University of Lausanne as LH / ALH

2nd Phase
2013-2016

- More than 40 Swiss-Indian collaboration projects supported
- 11 JRPs funded and managed by SNSF and DST



Coming next



SNSF in charge of the joint research projects



Zurich University of Applied Sciences as “Leading House”, in charge of launching other types of instruments (e.g. mobility, innovation, seed money, etc.)

- Many collaboration opportunities exist outside the bilateral programme!
- Contact people in India :
 - STC in Delhi
 - Swissnex in Bangalore
 - www.swissnex.org