



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

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

Swiss Confederation

Instruments for international cooperation

Beatrice Ferrari, Head of Bilateral Relations

Bern, 26 January 2018



Our tasks

- Scientific missions
- Bilateral high-level contacts
- Agreements
- Support for international ERI activities

Ca. 80 high-level meetings abroad and in Switzerland



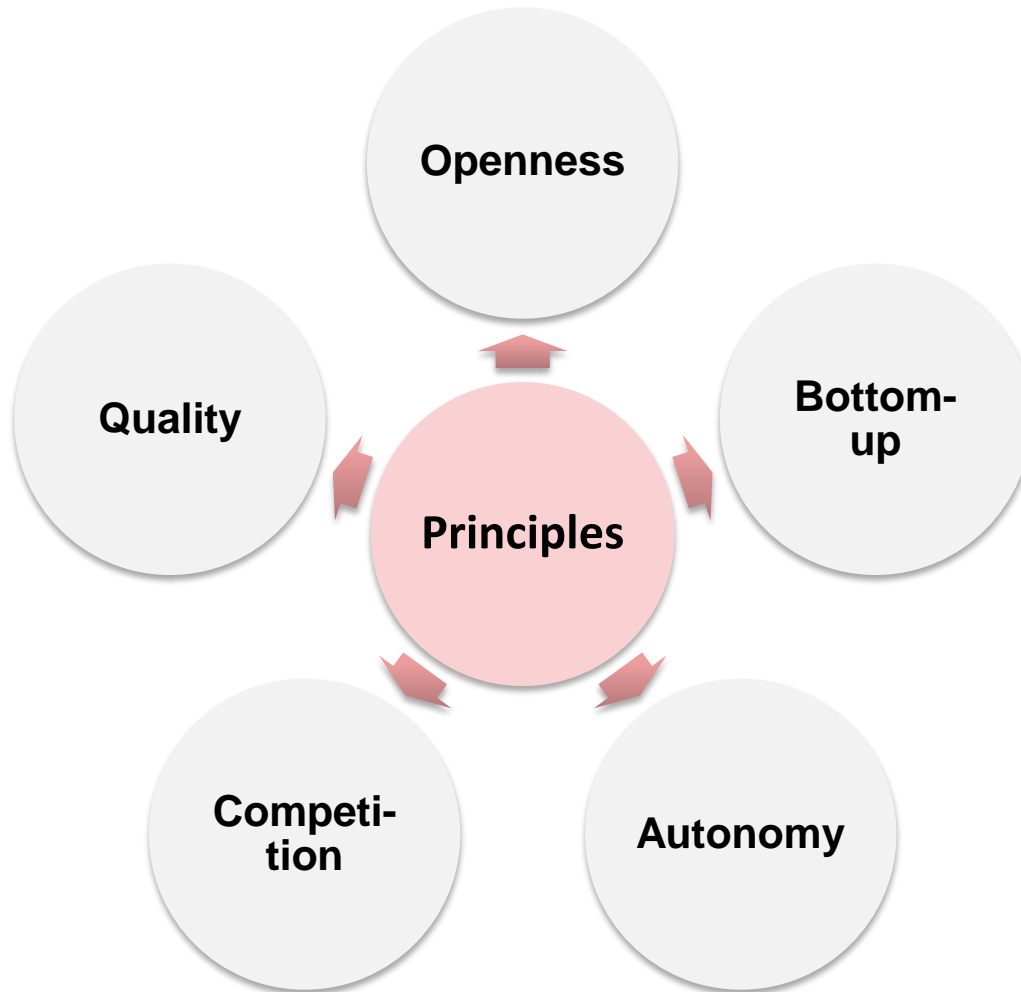


Priorities for international ERI cooperation

- Build **best possible framework conditions** for the international activities of Swiss ERI stakeholders
- **Reinforce** and **expand** international **networking** activities of Switzerland, as one of the leading countries in education, research and innovation



Principles





Actions



PRESERVE



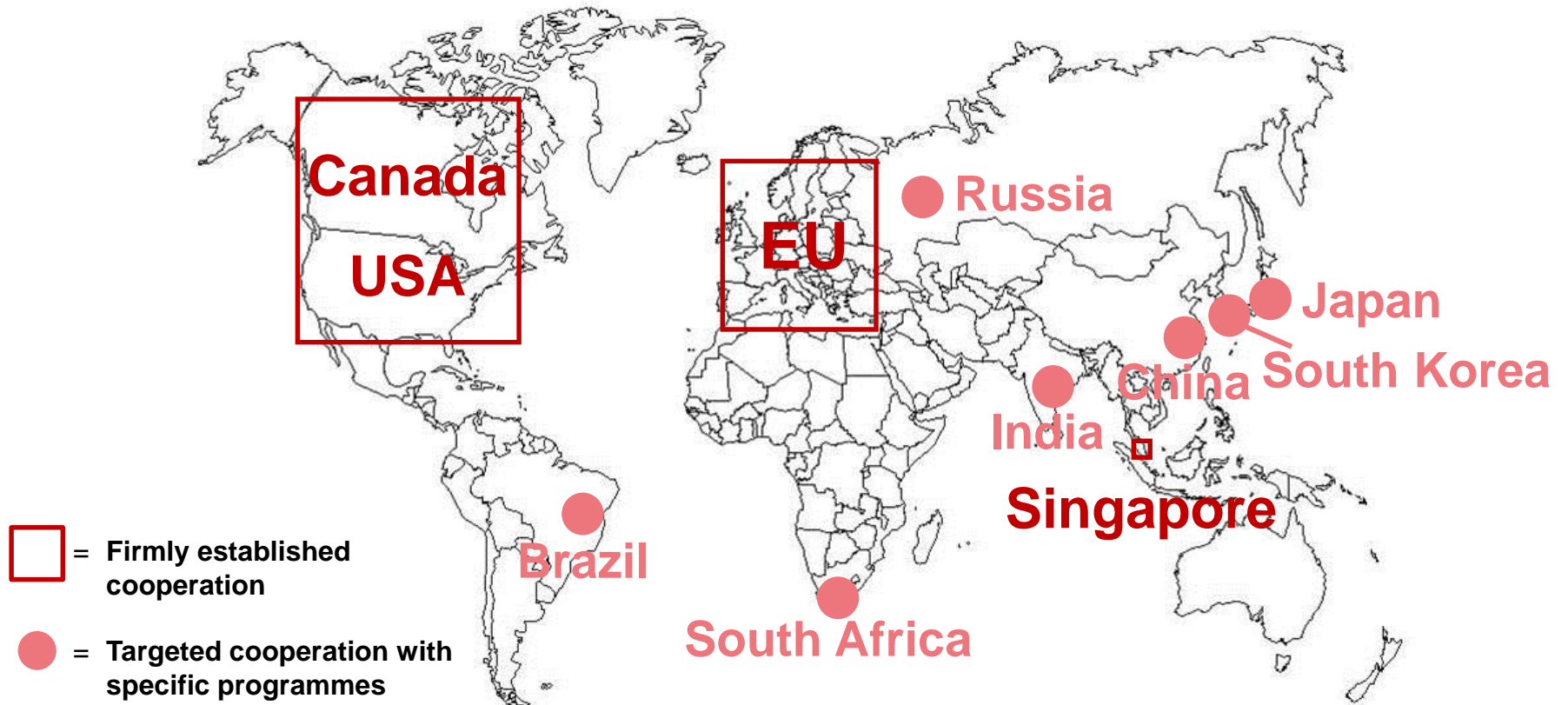
CONSOLIDATE



EXPLORE



Focus



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



Instruments

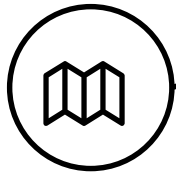
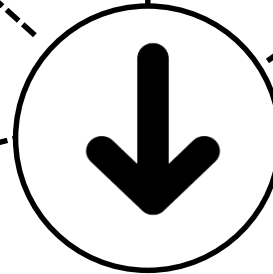
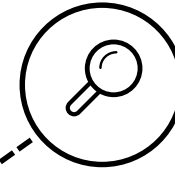
Participate to the European Research Area

- Participation in **EU framework programmes for research and education**
- Participation to initiatives within the **European ERI Area**
- Membership in **international research organisations**
- Membership in the **European Space Agency**
- Representation in the ERI bodies of several **international organisations**

175 **topics** encouraging cooperation with third countries



ca. **30** of them where specific countries/regions are targeted ('**INCO Flagships**')



Top-down – Cooperation projects

List of calls per country/region





Instruments

Supporting Funding Agencies

- **Swiss National Science Foundation (SNSF)** has many generic instruments that support international collaboration
- **Innosuisse** (former Commission for Technology and Innovation) has some instruments to support international collaboration (Market entry camps, bilateral call with South Korea, ...)



Instruments

Mobility

- Swiss Government Excellence **Scholarships** for Foreign Scholars and Artists (ESKAS)
- <https://www.sbf.admin.ch/sbf/en/home/bildung/scholarships-and-grants/swiss-government-excellence-scholarships-for-foreign-scholars-an.html>
- Pilot projects for mobility promoted by MOVETIA starting from 1.3.2018

<https://www.movetia.ch/fr/news-events/nouvelles-offres-de-mobilite-internationale/>



Swissnex network





Swissnex network



swissnex is the Swiss global network connecting the dots in education, research, and innovation. Our mission is to support the outreach and active engagement of our partners in the international exchange of knowledge, ideas and talent. We thereby contribute to strengthen Switzerland's profile as a world leading innovation hotspot.

- **Connecting** its partners to thriving innovation ecosystems worldwide,
- **Advising** on trends and opportunities in science, education and innovation,
- **Promoting** the visibility of Swiss higher education and research institutions, start ups and other innovation driven partner organizations.
- **Inspiring** new ideas by promoting knowledge exchange.

www.swissnex.org



Instruments

Bilateral programmes

- **Targeted collaboration** through bilateral programmes
- **Principles:** excellence, mutual interest, matching funds
- **Instruments:** mobility, research and innovation collaboration
- **Goals:** encourage cooperation, facilitate exchanges
- **Coordination:** Leading House, SNSF
- **Funding:** 2017-20, ca. 45 millions

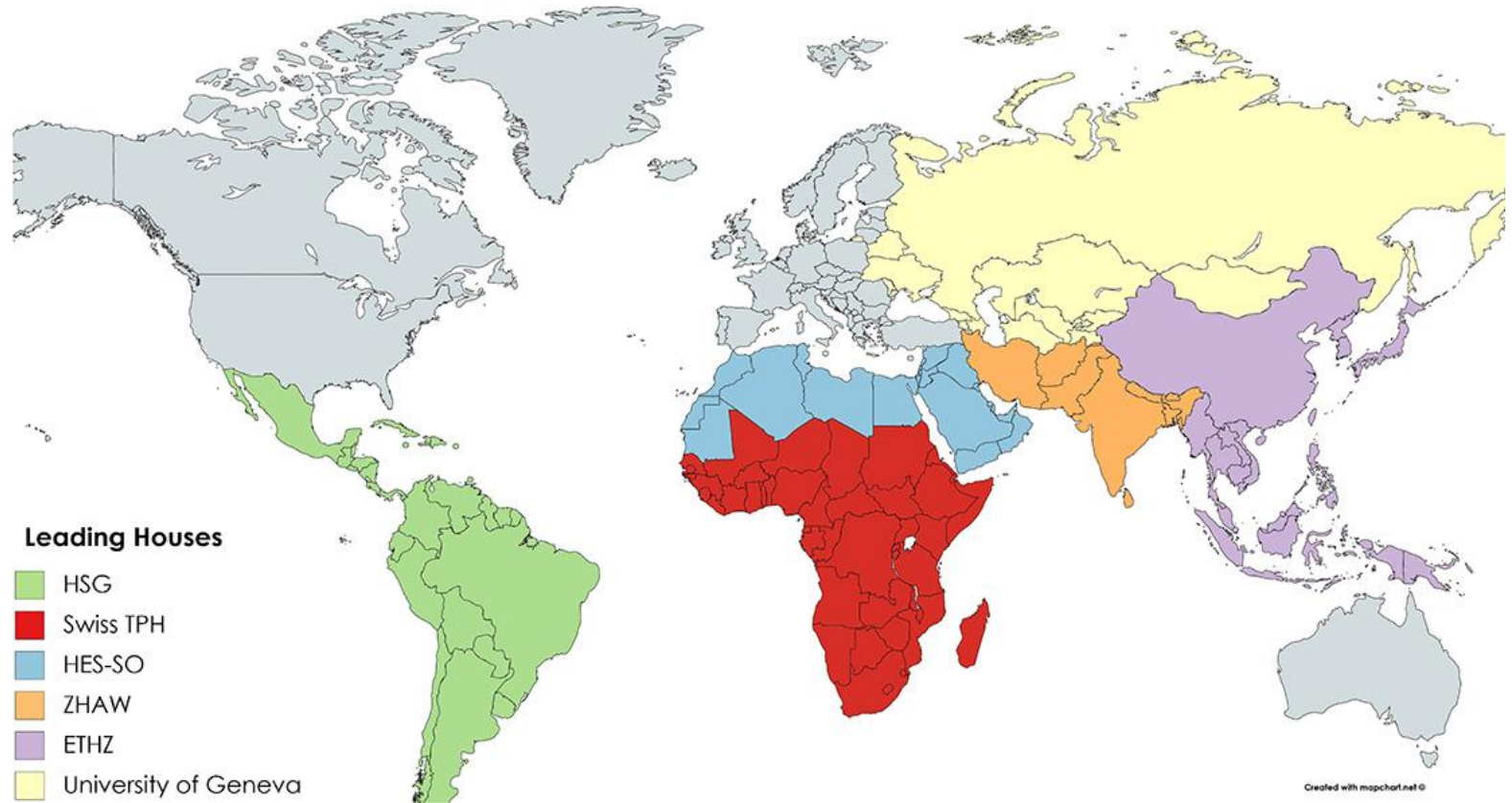


Some achievements

- 2013-2016: ca. 500 collaboration projects
- Regular bilateral research calls with 7 countries
- Bilateral chair (South Africa)
- Mobility programmes for PhDs and young researchers (Japan, Korea)
- Innovation training (Brazil, India, South Africa)
- Social Sciences programme (India)



Bilateral programmes 2017-2020



[More details: goo.gl/U4Go95](https://goo.gl/U4Go95)
[Calls: goo.gl/g643EN](https://goo.gl/g643EN)



Instruments

Exploration

- Looking for potential partners
- Analyzing interests and connections of the Swiss community
- Giving incentives and explore potential
- Increase knowledge and experience about emerging science hubs
- Creating connections and building trust



Thank you and keep in touch!

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