



*Welcome!*

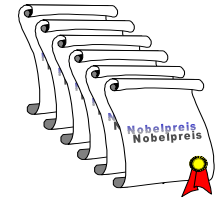
foreign banks.**in switzerland**

# Switzerland - the Boston Area of Continental Europe !



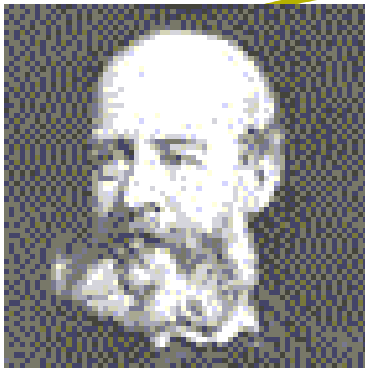
## **Strong scientific basis in Switzerland**

- **Highest density of Nobel laureates world-wide**
- **IBM's Europe Research Laboratory**
- **Pole position in several scientific areas**
- **ETH Zurich: the "MIT of Continental Europe", ranked 1<sup>st</sup> in Continental Europe (5<sup>th</sup> in Europe, 25<sup>th</sup> on the World)**
- **University of Zurich: one of the "Harvard's in Europe", ranked 5<sup>th</sup> in Continental Europe**
- **Management Centres: University of St. Gallen and IMD Lausanne**

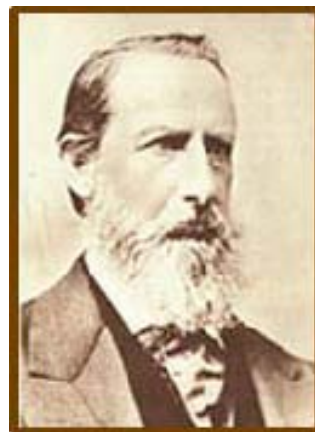




**Long entrepreneurial tradition:  
today many multinational companies**



Alfred Escher  
(Credit Suisse)



Henri Nestlé

Bally

Ciba

Geigy

Sandoz

Roche

Sulzer

Georg Fischer

BBC Brown-Boveri (today ABB)

Schindler

Bührle (today Unaxis)

Hasler (today ascom) ....

} today Novartis



**...and in more recent times:**

Branco Weiss

Daniel Borel

Andreas Rihs

Walter Reist

Ernesto Bertarelli

Karl Nicklaus

Peter und Willy Michel

André Kudelski.....



## Strong financial industry



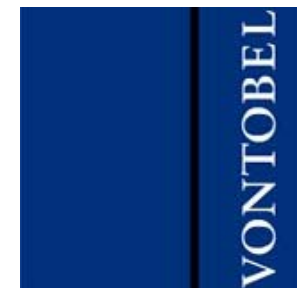
Lombard Odier Darier Hentsch

Julius Bär

CREDIT  
SUISSE



Zürcher  
Kantonalbank

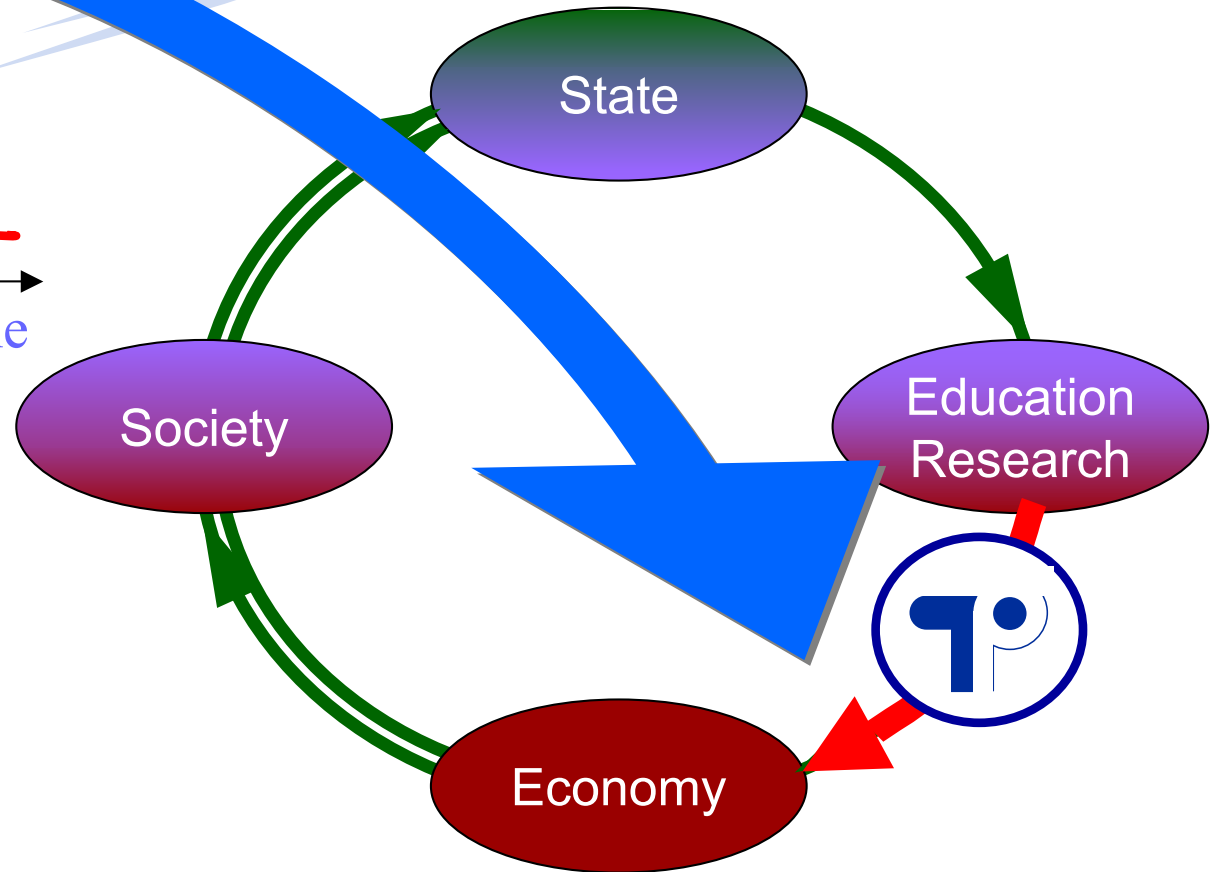
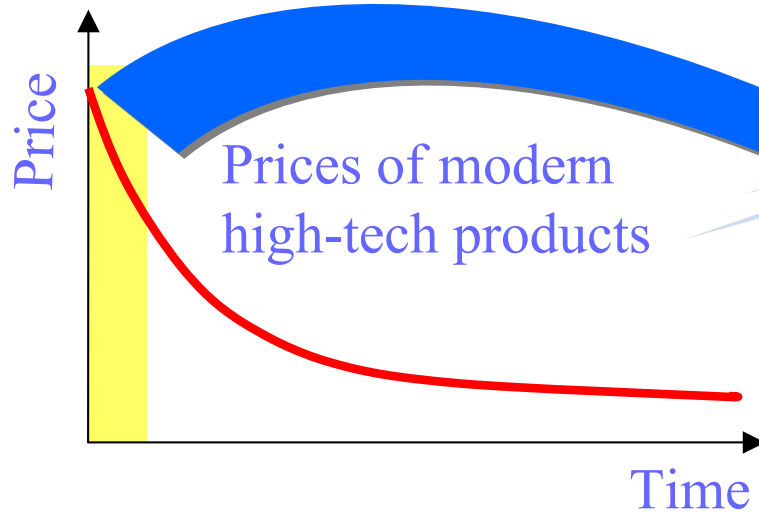


MAERKI BAUMANN & CO. AG  
PRIVATBANK

**But: High salaries and living costs**



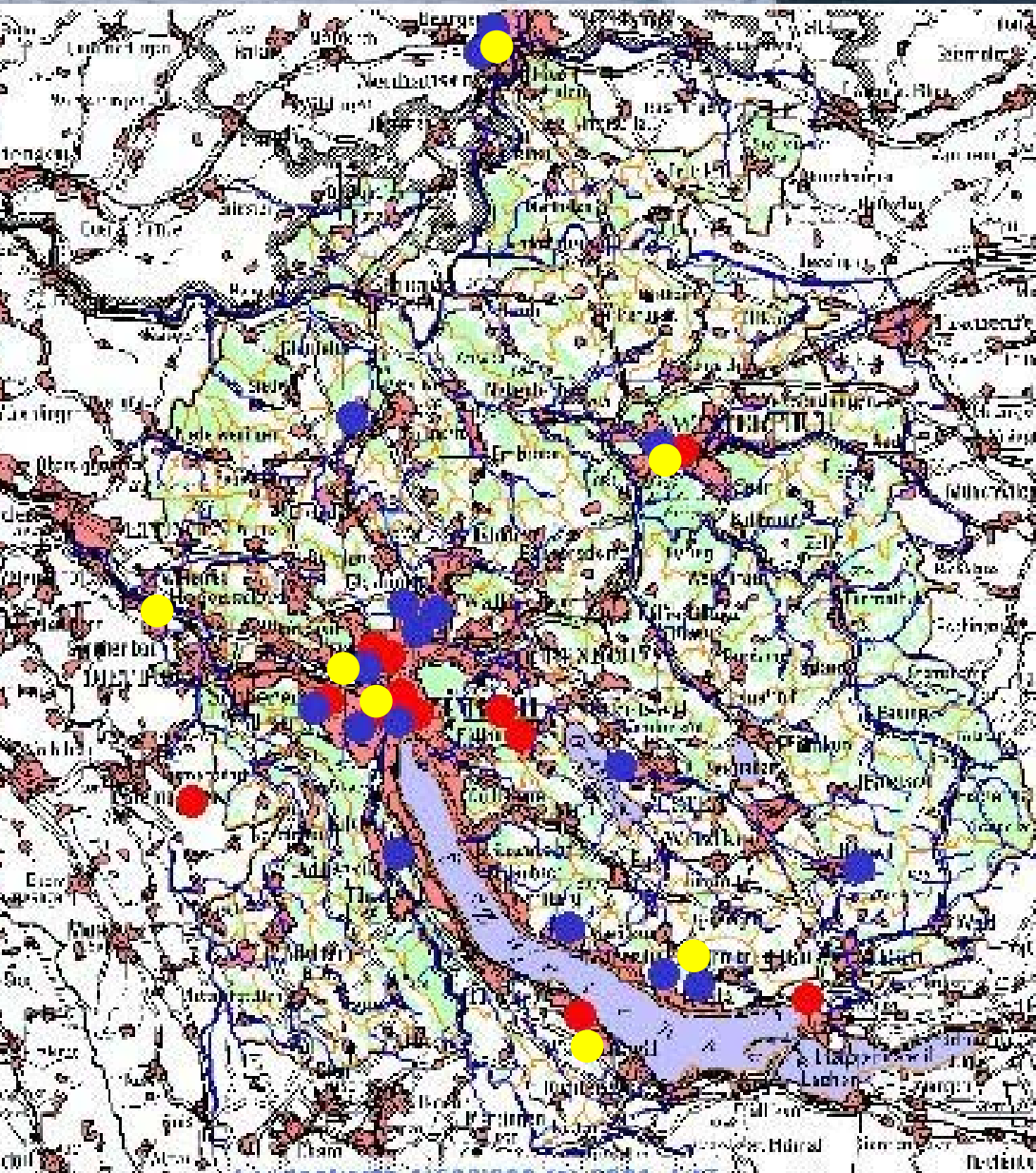
**High salaries: To be the first in innovation is the key!**





## The Zurich situation: a naturally grown Science Park

- **Mechanical Engineering, Materials**
  - ABB (incl. Corp. Research)
  - Alcan (incl. Corp. Research)
  - Alstom
  - Sulzer (incl. Corp. Research)
  - MAN
  - Bombardier
  - Georg Fischer
  - Ferag
  - Schindler (incl. Corp. Research)
- **Packing Technology**
  - Vetropack
  - SIG
- **Electrical Engineering, Electronics, Mechatronics**
  - Siemens and Siemens Building Technologies (incl. Corp. Research)
  - Alcatel
  - Mettler Toledo
  - Unaxis
  - Phonak (incl. Corp. Research)
- **Computer Sciences**
  - IBM Zurich Research Laboratory
  - Google Development Laboratory



## The Zurich situation: a naturally grown Science Park



Universities,  
Public Research Centers

Industry



Technology Transfer,  
Start-ups, Clusters

SwissParks.ch  
SwissParks.ch  
swissparks.ch  
swissparks.ch

10 km





**What we need, is**

**effective technology transfer  
from science to market!**



**SwissParks.ch**

**This is the goal of the Swiss Technology Parks and (in part) of Business Incubators**



SwissParks.ch  
**SwissParks.ch**  
SwissParks.ch  
SwissParks.ch

## Club of Swiss Technology Parks and Business Incubators





**TECHNOPARK**  
ZÜRICH

**TECHNOPARK**  
WINTERTHUR

**PSE** PARC SCIENTIFIQUE

**How?**

**Common active house**

Creators of Know-how

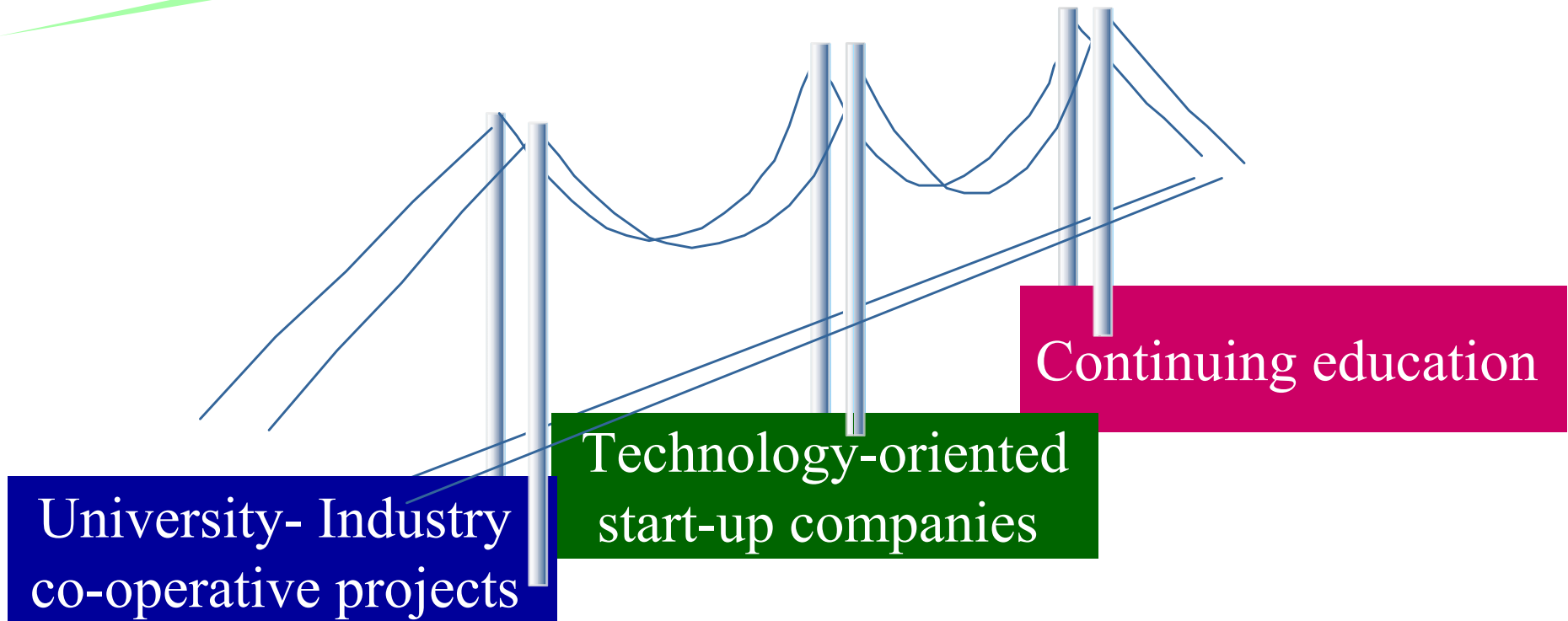
Users of Know-how

Researchers      Entrepreneurs  
Developers      Companies

**for Science and Economy**



## The three pillars of technology transfer in PSE and TECHNOPARK®s Zurich, Winterthur and Lucerne





185 tenants

whereof 120 start-ups  
and young companies

ETH Zurich

Zurich Univ. of  
Applied Sciences



# PSE PARC SCIENTIFIQUE sur le site de l'EPFL



67 tenants  
whereof 51 start-ups and young companies



**Y-PARC**

**The Science and Technology Park**

**Yverdon**



**57 tenants**

**co-operation with  
EPFL and Univ. of  
Neuchâtel**



Tägerwilen  
near Constance



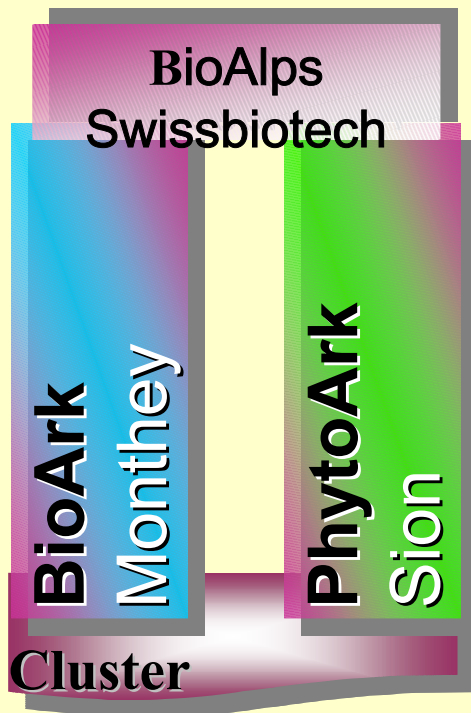
34 tenants



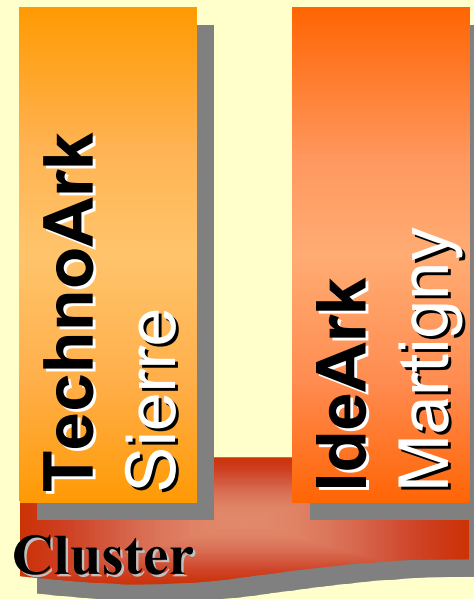


A multi sites Science Park in the Alps

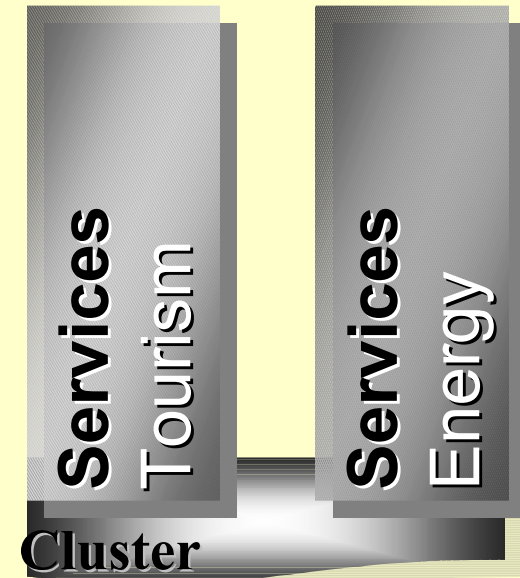
## Life Sciences



## ICT Sciences

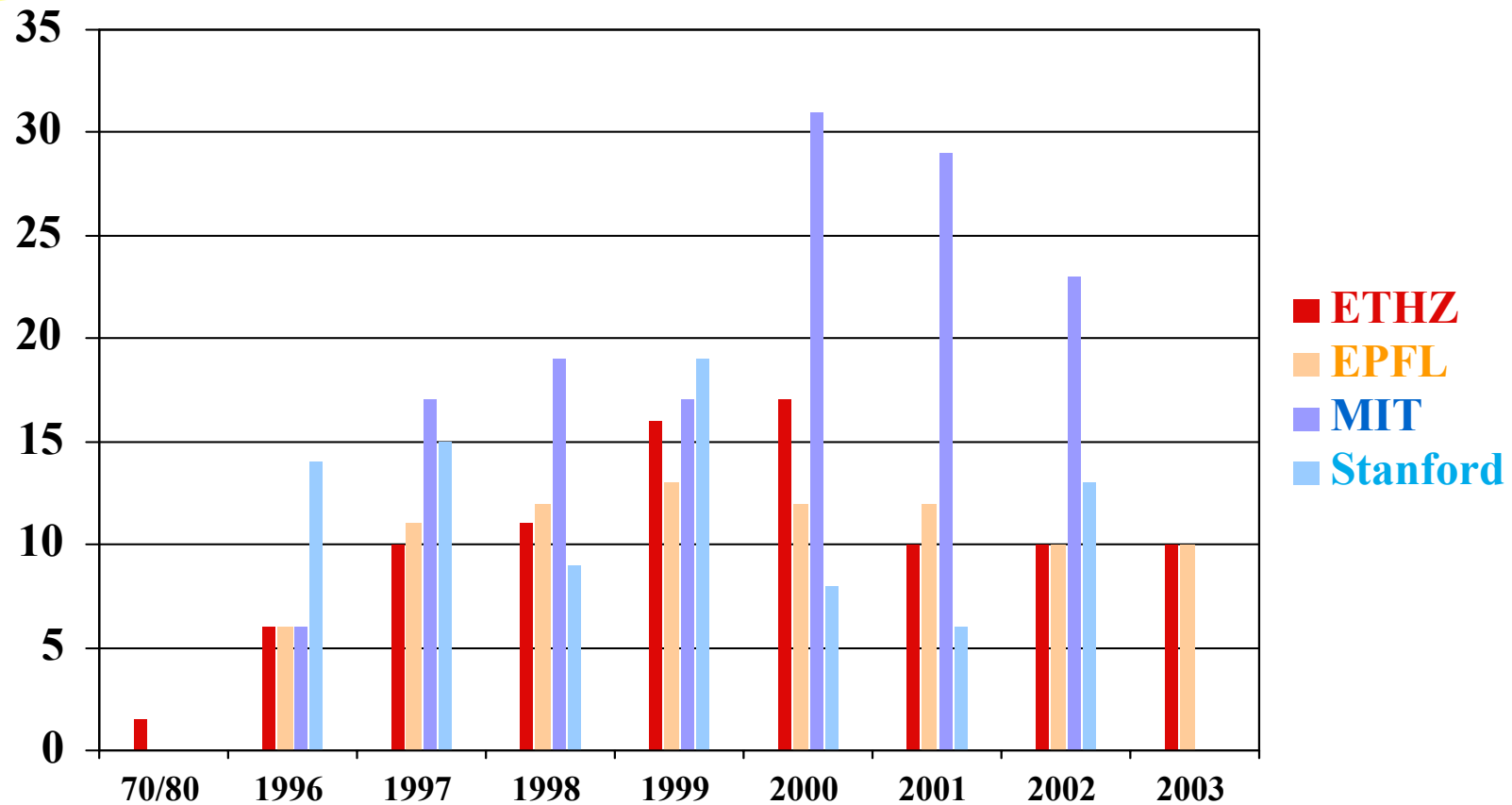


## Tourism & Nature Services





## Numbers of Spin-offs from ETH Zurich and EPF Lausanne today are comparable to MIT and Stanford





**Switzerland is  
the Boston Area  
of Continental Europe**

*Thank you for your attention*