

EUDET Annual Meeting 2009

ÉCOLE DE PHYSIQUE

Welcome

Martin Pohl

Président de la Section de Physique

October 20, 2009



UNIVERSITÉ
DE GENÈVE

SECTION DE PHYSIQUE

Welcome to EUDET 2009

Welcome at **University of Geneva and CERN**



**UNIVERSITÉ
DE GENÈVE**



Special warm welcome to
Dr. Hugues Crutzen
From European Commission



Welcome to EUDET Annual meeting 2009

Apologies for logistic problems yesterday with meeting rooms, coffee and Wifi

A few **practical details**:

- All plenary sessions are in **Grand Auditoire today**, CERN Main Auditorium tomorrow.
- **Lunch** is served in the Cafeteria 2nd floor
- Conference dinner is in **Restaurant La Broche**, at 8pm tonight



Many Thanks to the EUDET 2009 Staff:

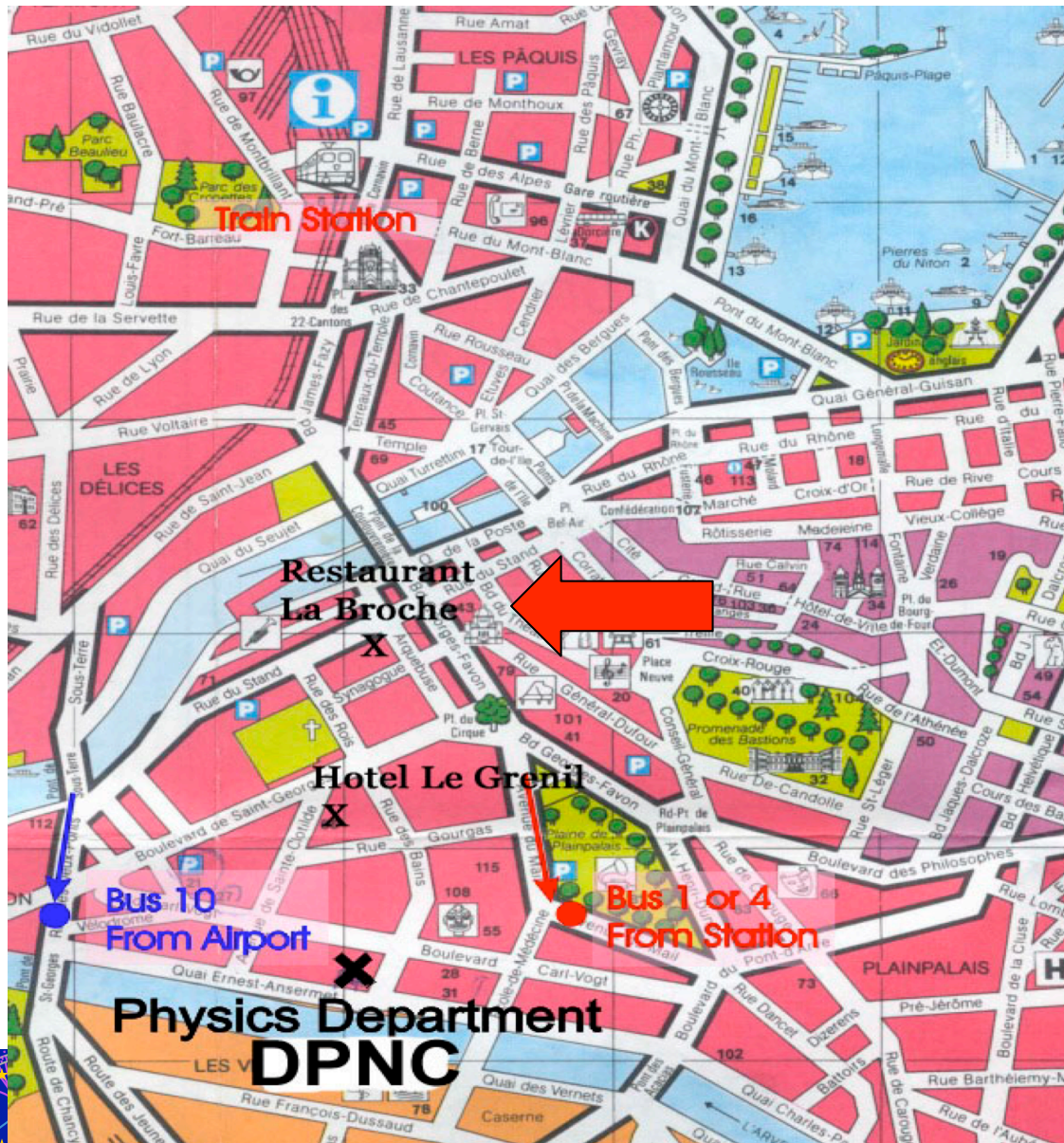
Peggy Kate Nathalie



If you have not checked in or paid yet, please see **Peggy, Room 216B**



Conference dinner venue



RESTAURANT DE L'ARQUEBUSE

« LA BROCHE »

36, Rue du Stand
1204 Genève

Tél. : + 41 22 321 22 60

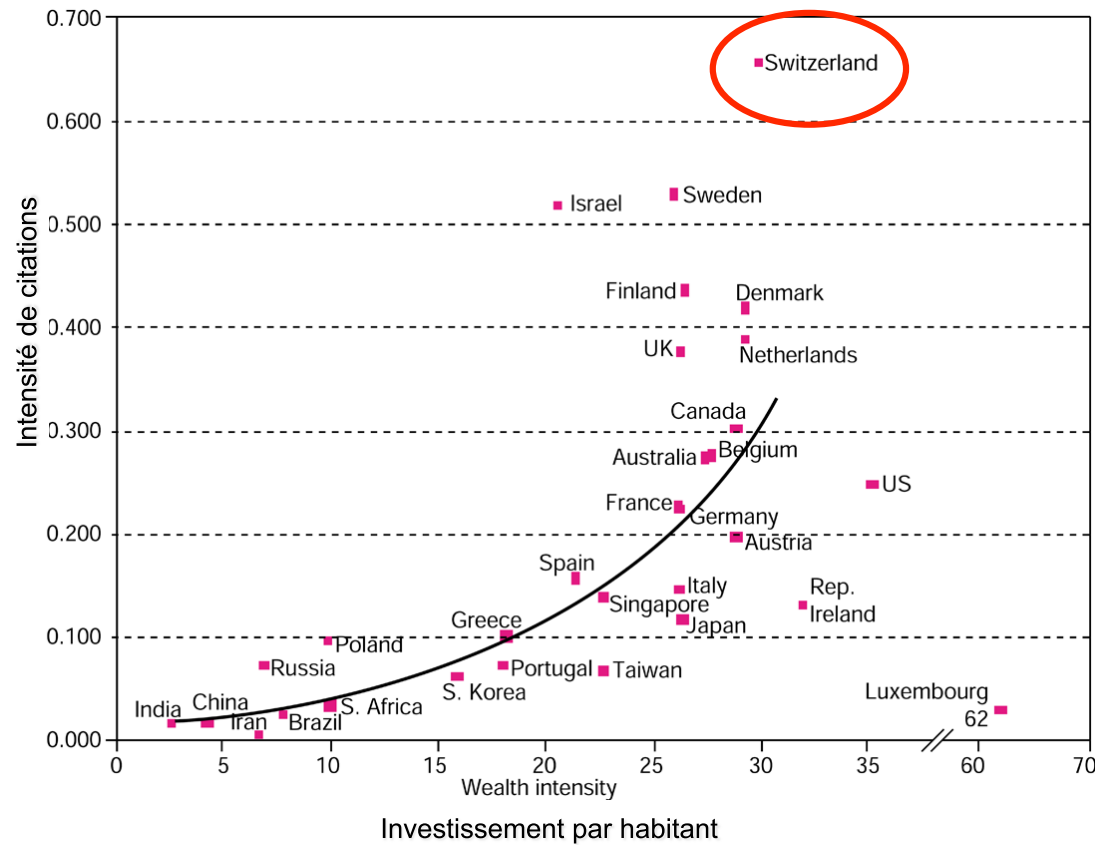
Rdv : Tuesday 20th October at
8pm

INSTRUCTIONS:

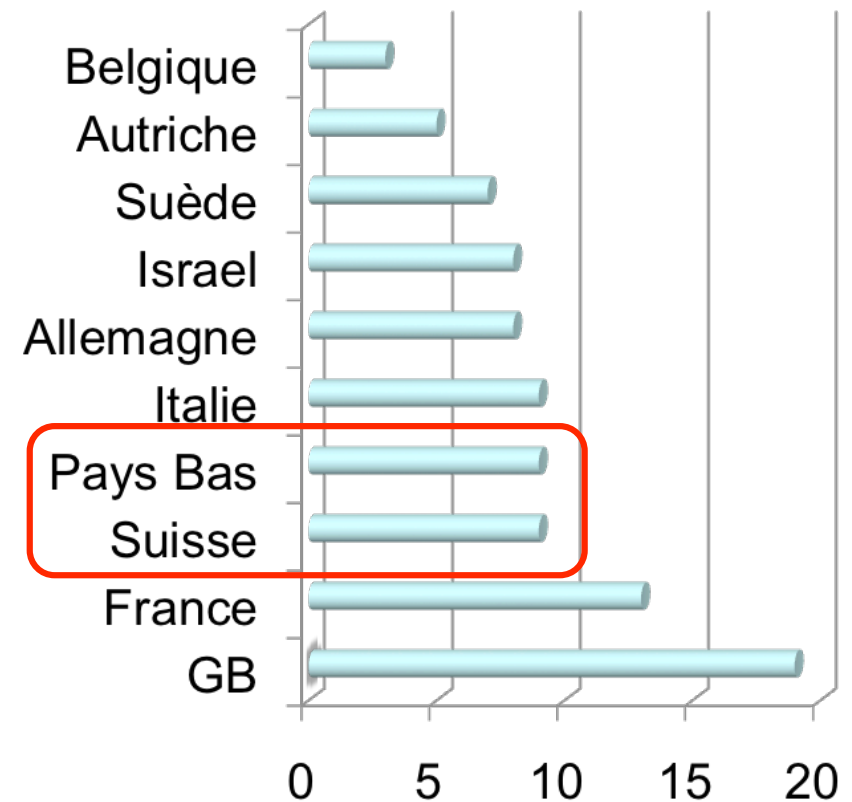
- Turn left when leaving Ecole de Physique, then left again
- Follow Rue des Bains, Rue des Rois until you hit Rue du Stand
- Turn right towards L'Arquebuse

Science in Switzerland: Investment and impact

ERC Advanced Investigators Grants



Source : Nature, juillet 2004



Source : Physik Journal novembre 2008



Particle Physics in Switzerland



CHIPP institutions in 2005

Scientific personnel:

Full professors /
tenured staff /
untentured staff /
PhD students

Not Included:
administrative &
technical staff

1 APPENZELL (RHODES-EXTÉR.)	7 UNTERWALD (OBWALD)
2 APPENZELL (RHODES-INTER.)	8 SOLEURE
3 BÂLE-VILLE	9 SCHAFFHOUSE
4 BÂLE-CAMPAGNE	10 THURGOVIE
5 BERNE	11 VAUD
6 UNTERWALD (NIDWALD)	12 ZOUG

U Basel: 12
exp.: 1 /3/1/7

PSI: 37
exp.: 0 /15/3/8.5
theory: 0 /3/4/3.5

U Neuchatel: 14.5
exp.: 1 /0.5/3/3
theory: 2 /0/3/2

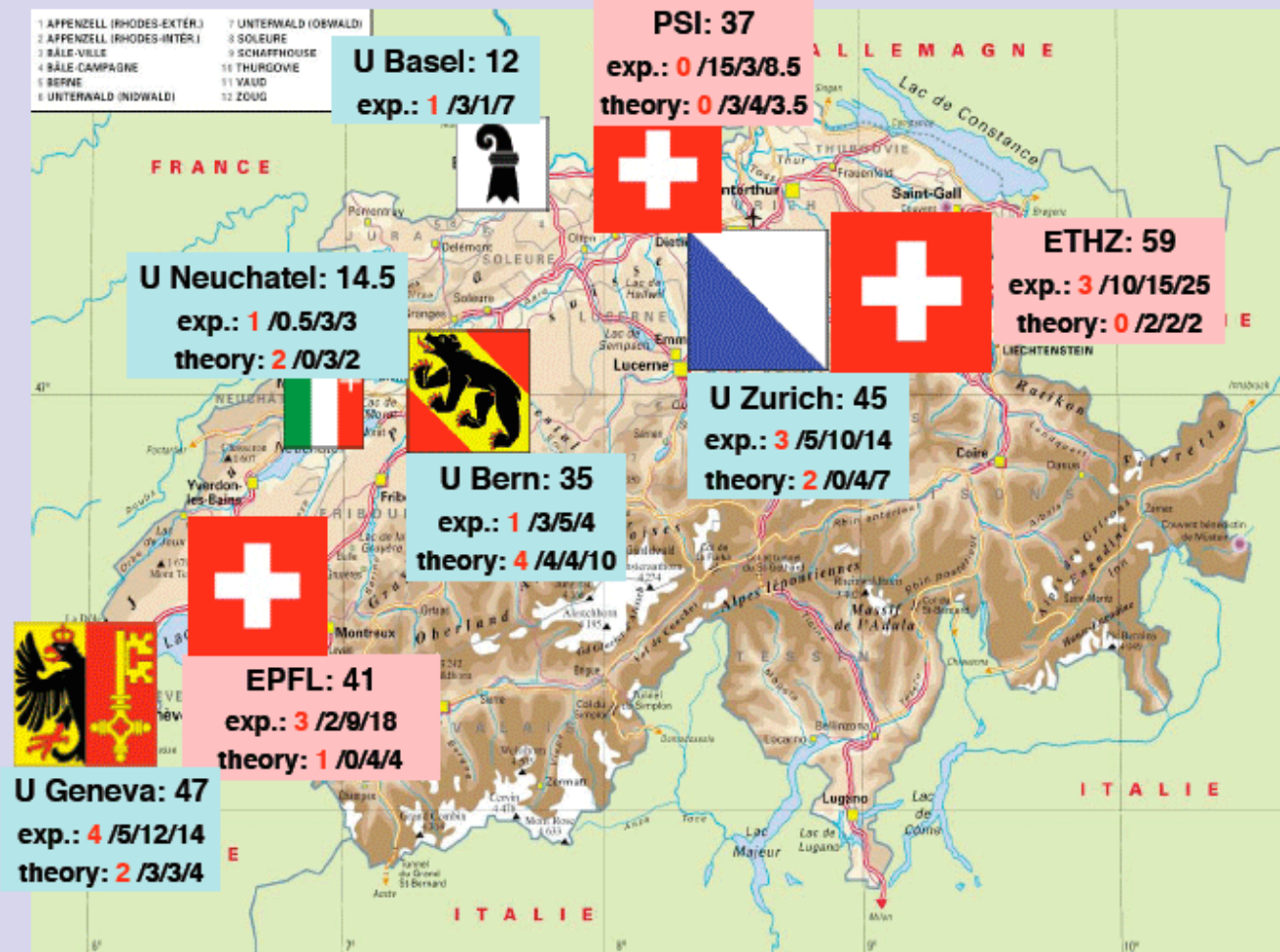
ETHZ: 59
exp.: 3 /10/15/25
theory: 0 /2/2/2

U Bern: 35
exp.: 1 /3/5/4
theory: 4 /4/4/10

U Zurich: 45
exp.: 3 /5/10/14
theory: 2 /0/4/7

EPFL: 41
exp.: 3 /2/9/18
theory: 1 /0/4/4

U Geneva: 47
exp.: 4 /5/12/14
theory: 2 /3/3/4

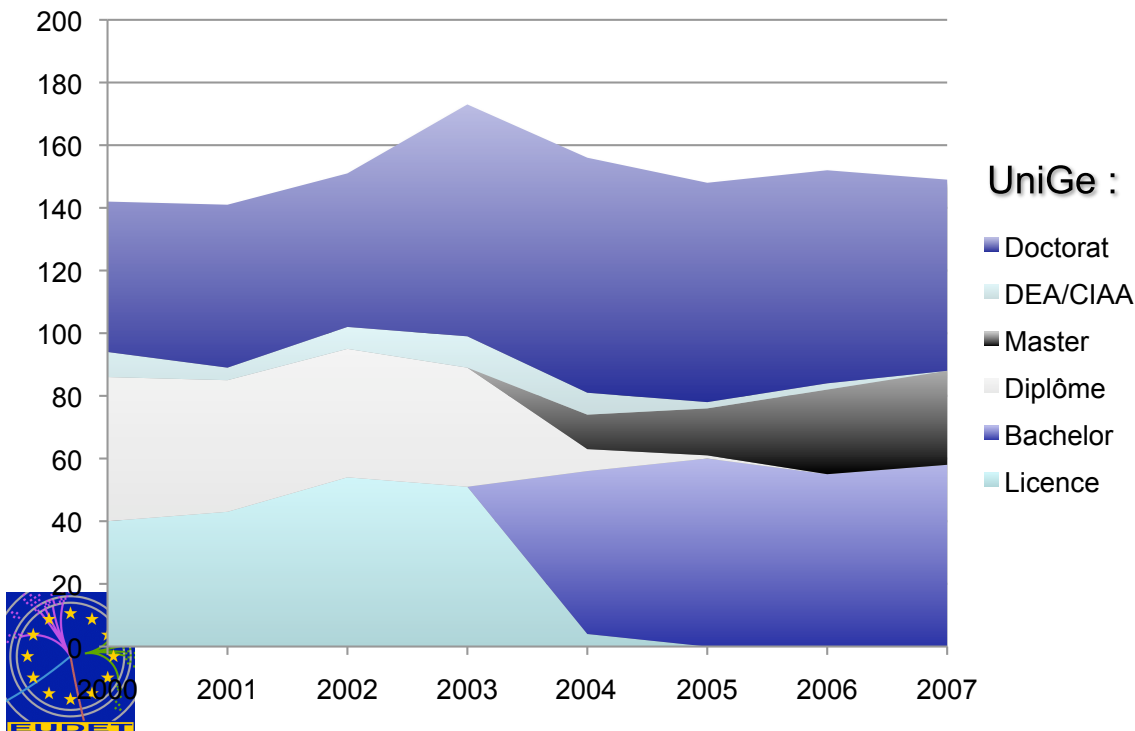


Student statistics for 2007/08

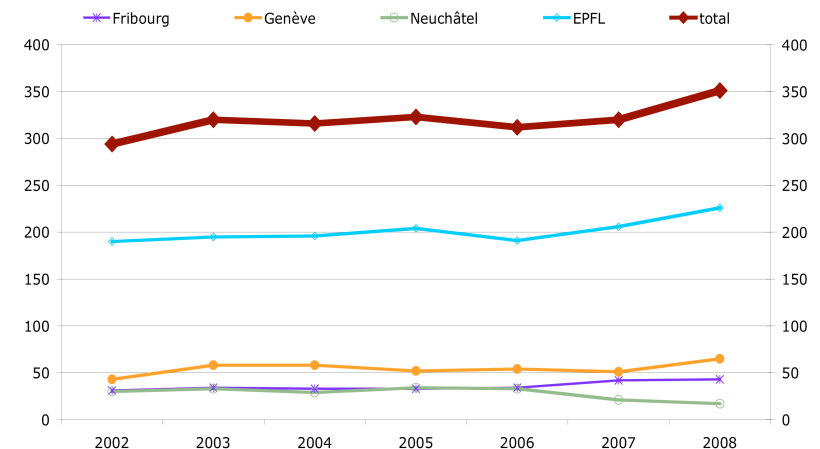
Total number of physics students 2007/8: 2180 (constant since many years)
 of which are women 399 18%
 of which have foreign nationality 808 37%

Total number of physics PhD students 724
 of which are women 154 21%

Total number of particle physics experimental PhD students 89



Western Switzerland



UniGe Faculty of Science in Numbers

- 117 professors
- 183 academic staff
- 549 scientific assistants
- 369 technical collaborators
- 122 administrative staff

+16% new students in 2008

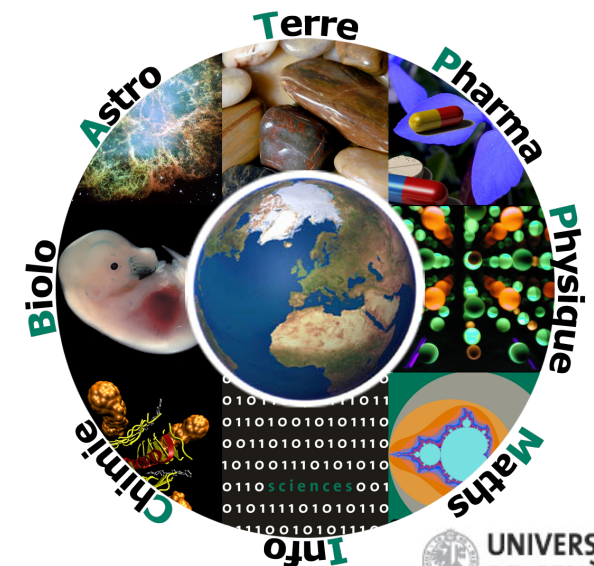
1850 students including >500 PhD students

495 academic grades delivered in 2007

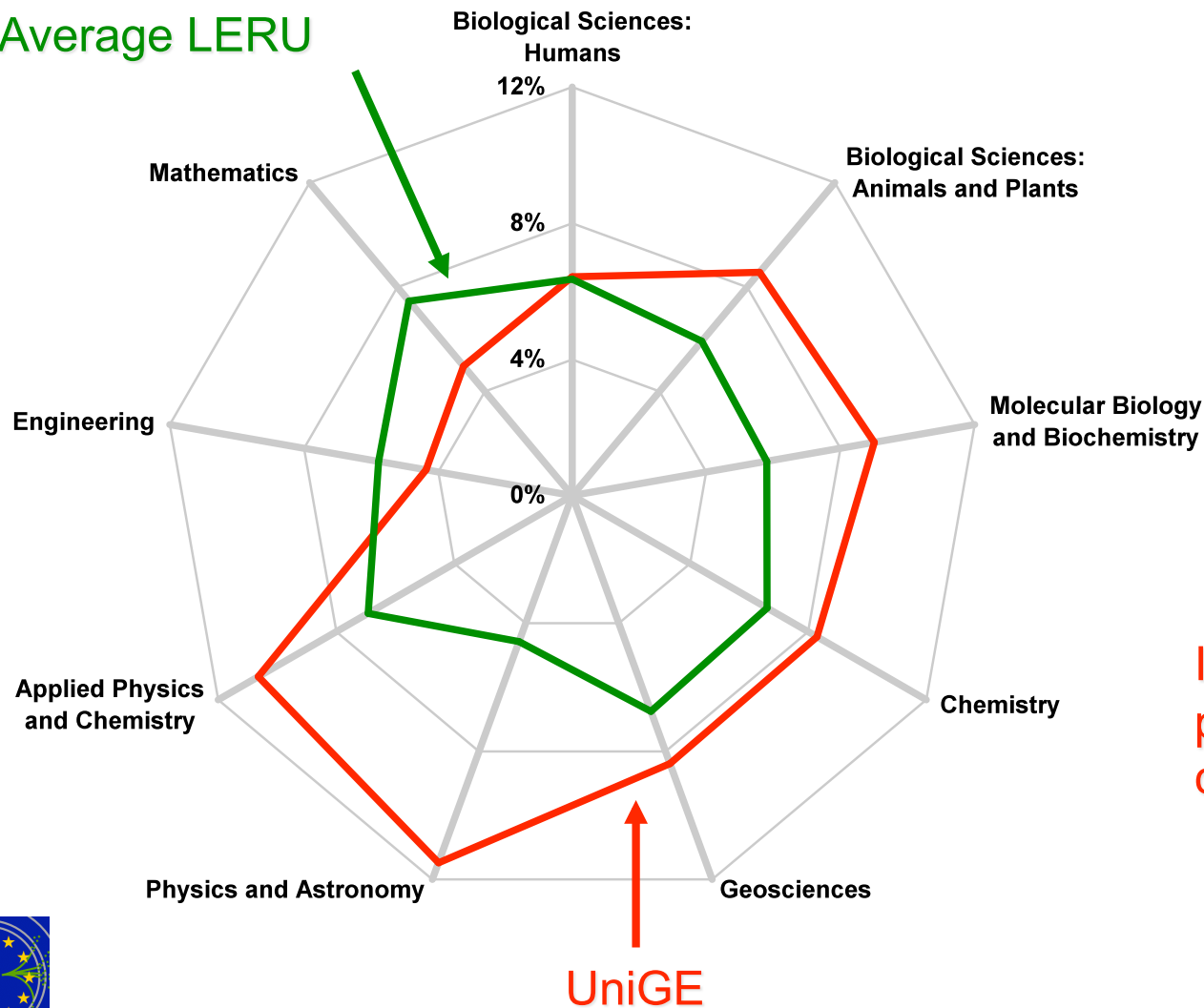
- 161 Bachelors and licences
- 202 Masters and MAS
- 96 Doctorats



150 MChf budget per year



Average LERU



Source : LERU and CWTS (Uni Leiden/NL)

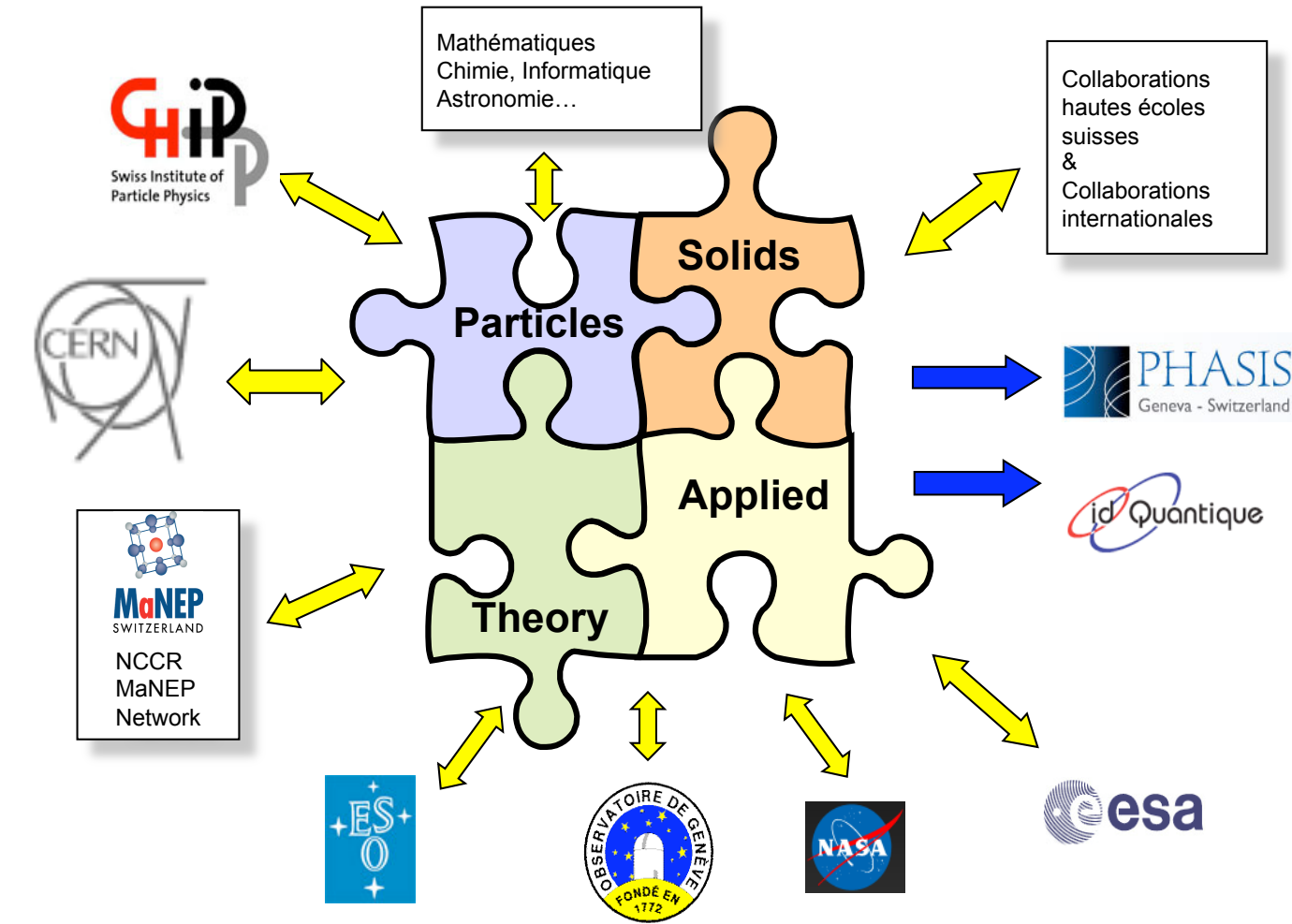
Impact of scientific production in international comparison, by domain



UniGE

UniGe Physics Department in Numbers

- 25 professors and 11 senior teaching staff
- 170 scientific staff
- 96 administrative and technical staff
- ~170 students, ~80 PhD students
- Budget 27.5 MChf, 35% third party
- Intensive collaboration, internal and external partners



Physics Research in Geneva



Physics in Geneva

- A **lively place** where students, teaching and research staff work closely together
- Striving for **excellence** in research and teaching, competitive on the Swiss, European and international level
- An **international atmosphere**, open to exchange and a source of fresh ideas
- A **complete selection** of specializations
- A strong tendency towards **novel applications** of **fundamental physics**

EUDET has chosen the right venue for its annual meeting 2009

