



European Organization for Particle Physics  
*Take part!*

# IV. Student Programmes



Summer Students 2014



# Summer Student Programme

Participate in the day to day life of a research team and follow lectures.  
~300 positions/year



*“Can’t imagine a better way  
to spend my summer”*

*Over 6000 young scientists  
have benefitted to date...*

## Fields

physics (incl. particle physics) =2/3 of students  
engineering, computing

## Length

8 to 13 weeks, during the summer

## Eligibility

3 years of full-time studies at university level

## Features

high-quality lecture programme  
visits and workshops  
living allowance  
accommodation at the CERN hostel

## Application & Selection

Deadline January. Web selection by the  
supervisors, Offers in March

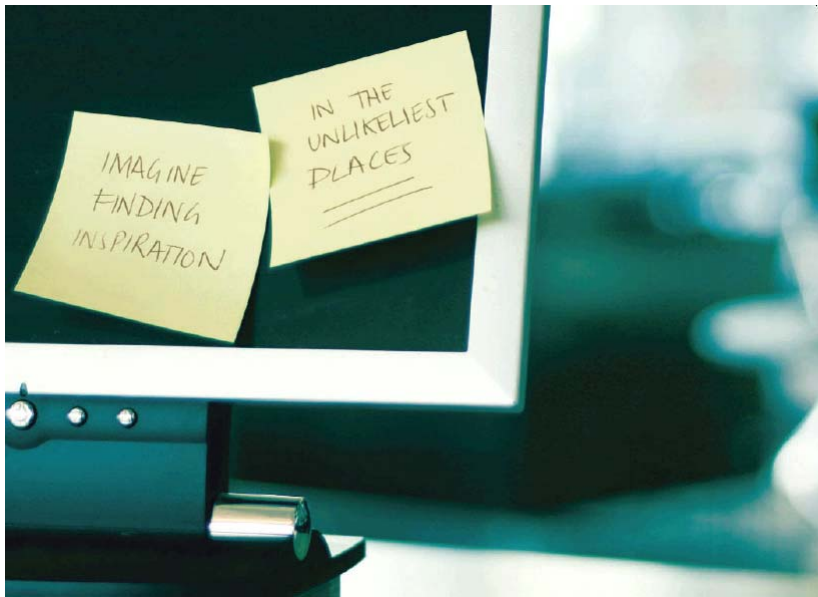


European Organization for Particle Physics  
*Organisation européenne pour la physique des particules*

# Technical Student Programme

For students looking for a practical training assignment or who would like to write their bachelor or masters thesis at CERN

~180 positions / year



*“It’s a great place to start a career, it’s a great place to learn new skills, make new friends...”*

## Fields

Computing (50% of the students)  
Engineering  
physics (excl. theory and particle physics)

## Length

4 to 14 months for technical students

## Eligibility

18 months of technical undergraduate studies

## Features

technical project with a CERN supervisor  
a living allowance

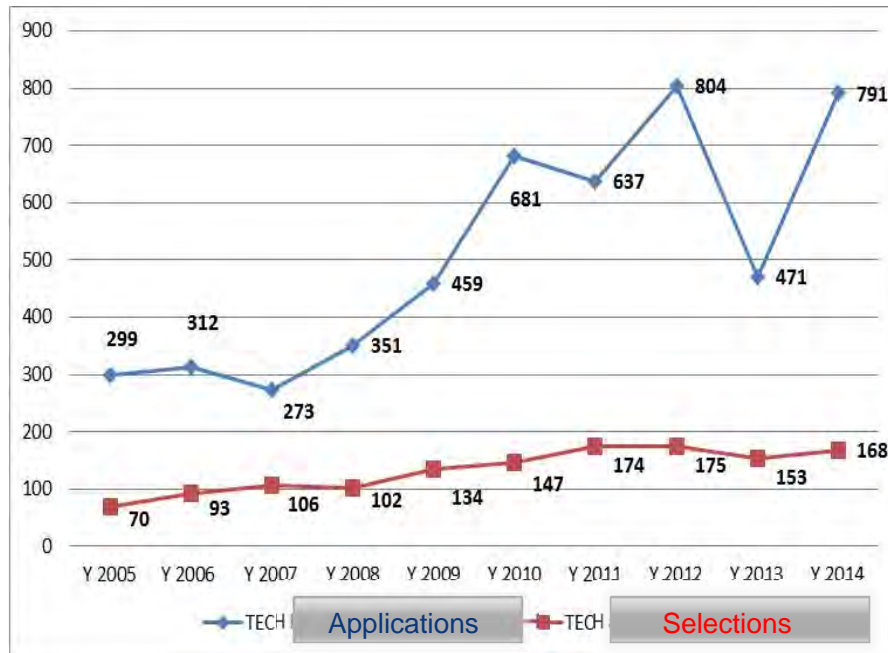
## Application & Selection

2 Committees : June and December

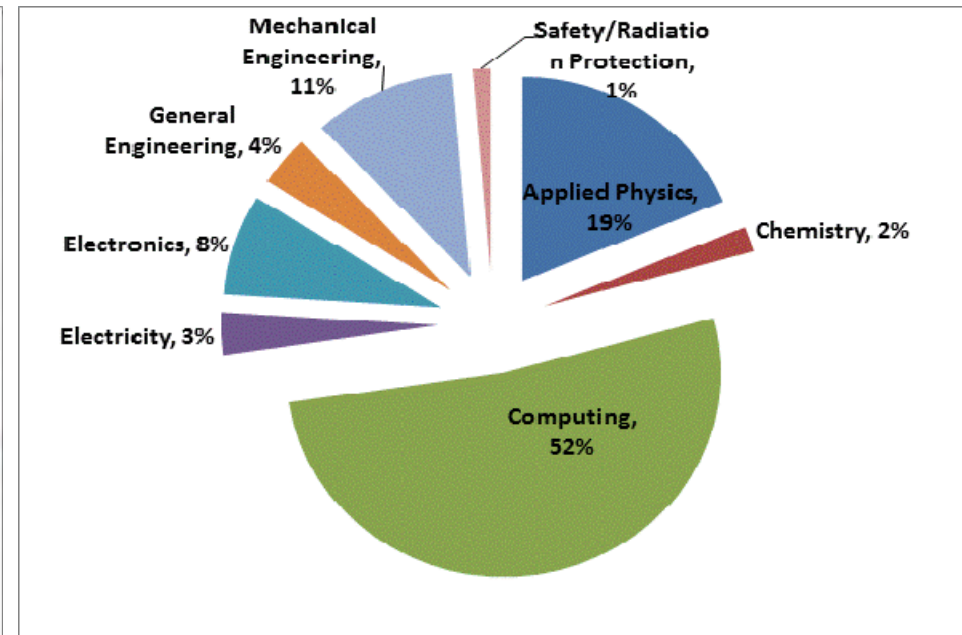


# Technical Student Programme

## Applications vs. Selections



## Students by Discipline

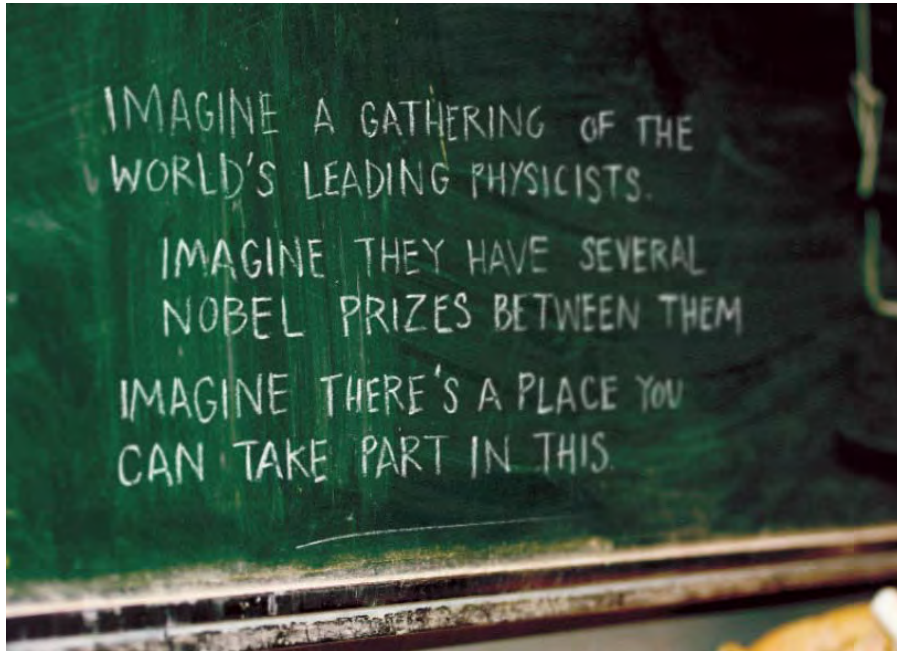


HRT October 2014



# Doctoral Student Programme

For students who would like to spend 3 years at CERN to work on their thesis  
~60 positions/year



*“Gave me the opportunity to meet important people, especially in the research fields”*

## Fields

physics (excl. theory and particle physics), engineering, computing

## Length

3 years

## Eligibility

enrolled on a doctoral programme in a Member State university

## Features

a real PhD thesis project with a CERN supervisor & university supervisor  
a living allowance

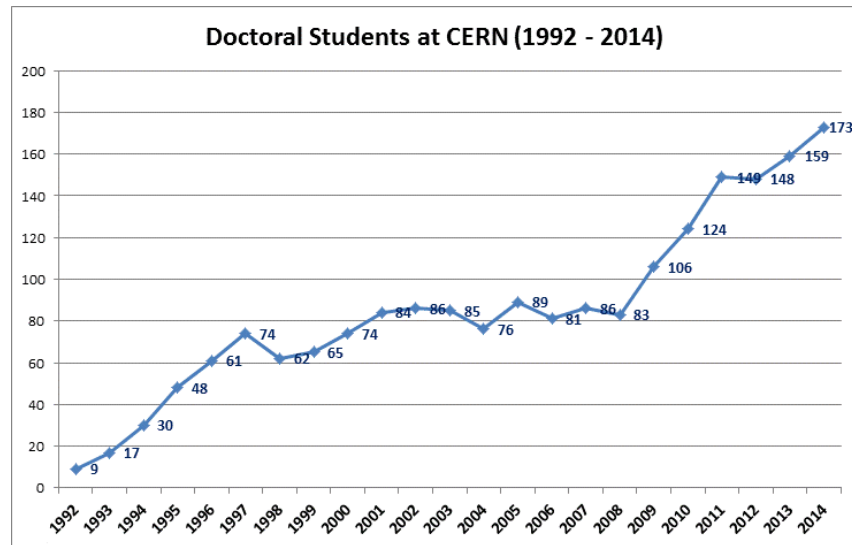
## Application & Selection

2 Committees : June and December



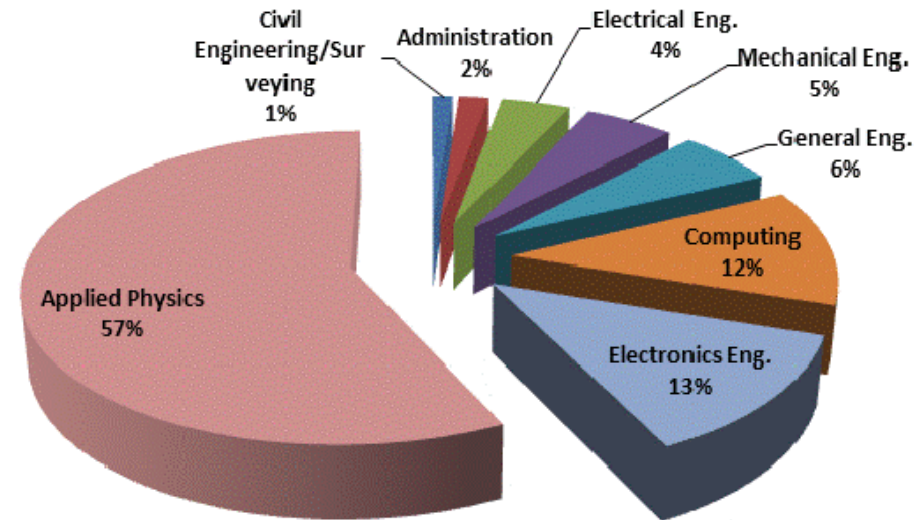
# Doctoral Student Programmes

## Students at CERN



HRT extraction on 01/01

## Students by Discipline



HRT October 2014



# Admin. Student Programme

For students who would like to spend 2-12 months at CERN

~40 positions/year



*“An ideal place to get practical experience in your field, building invaluable knowledge”*

## Fields

Administrative fields: HR, Finance, Translation, Communication, Advanced secretarial work, legal, purchasing, logistics

## Length

2-12 months

## Eligibility

18 months of technical undergraduate studies

## Features

project with a CERN supervisor  
a living allowance

## Application & Selection

2 Committees : June and December





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Thank you