

CERN for Students

You are our future...

Rende Steerenberg, CERN - Geneva



CERN's Population

12,260
Users

2,618
Staff Members



810 Fellows

Total of **17,794**

711
Students & trainees

1,395
Associates



CERN Professional Categories

1129

Scientific & Engineering work

Total of

2,618

Staff Members

892
Technical Work



511Office and Administrative

86 Research Physicists

57
Manual Work,
Craft and Trade



Technology by CERN

Radiofrequency

Computing / IT

Magnets

Vacuum & Cryogenics

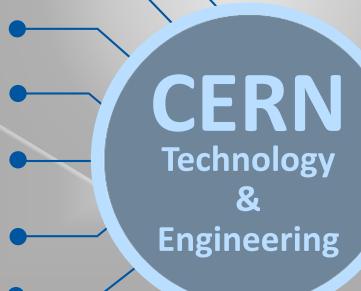
Material Science

Mechanics

Cooling & Ventilation

Electronics

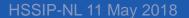
Civil Engineering





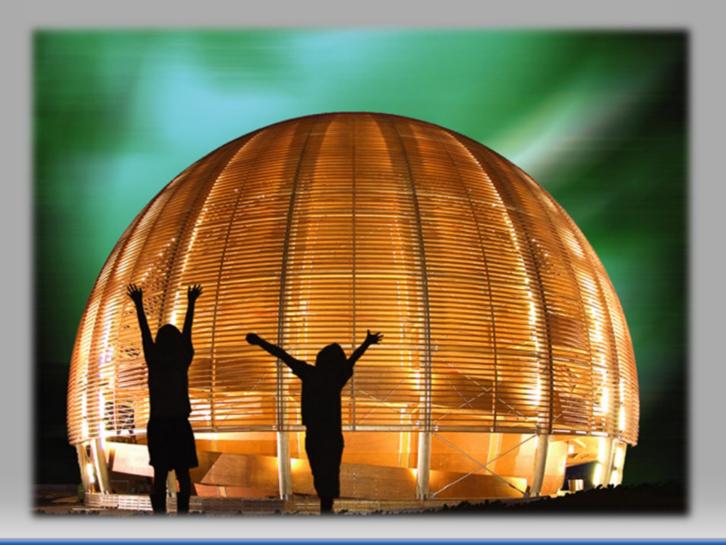


And more....





Opportunities for Students





Technical Student Programme



"It's a great place to start a career, it's a great place to learn new skills and make new friends" **FIELDS**: Applied physics, engineering, computing

LENGTH: 4 to 12 months

ELIGIBILITY: 18 months of technical undergraduate

studies

FEATURES: A technical project with a CERN supervisor

A living allowance, incl. health insurance

Come and spend 4 to 12 months at CERN during your Bachelors or Masters studies

https://cern.ch/tech



Admin Student Programme



"My Admin
Studentship was a
great experience
- I had exposure to
more activities than I
could have imagined"

FIELDS:

Translation, human resources, business administration, law, finance, librarianship, science communication, audiovisual, communication and public relations...

LENGTH:

2 to 12 months

ELIGIBILITY:

18 months of undergraduate studies

FEATURES:

An administrative project with a CERN supervisor - a living allowance, incl. health

insurance



Summer Student Programme



"Can't imagine a better way to spend my summer" **Fields:** physics, engineering, computing

Eligibility: 3 years of full-time studies

at university level

Length: 8 to 13 weeks, during the summer

Features: High-quality lecture programs

A technical project with a CERN supervisor, visits and workshops

Living allowance, incl. health insurance

Accommodation in CERN hostel

Regular publications, posts open on average 4 weeks

https://cern.ch/jobs



Doctoral Student Programme



"Gave me
the opportunity to
meet important
people, especially in
the research fields"

FIELDS: applied physics, engineering, computing

LENGTH: 1 to 3 years

ELIGIBILITY: enrolled in a doctoral program in

a Member State university

FEATURES: a technical project, leading to a PhD

thesis

co-supervised by the university thesis advisor and a CERN staff member

a living allowance incl. Health insurance



Fellowship & Graduate Engineering Training



"An ideal place to follow the most recent ideas in physics and start new collaborations"

FIELDS: physics, engineering, computing

ELIGIBILITY: BSc, MSc or PhD

no more than 10 years relevant post-

MSc experience

SELECTION: 2 selection committees per year

FEATURES: 2-3 year employment contract

- Attractive salary incl. social benefits

- Training possibilities



The Application Process

✓ Allocate time

A rushed application form is unlikely to succeed!

√ Check it

An application form with basic spelling mistakes doesn't bode well!

✓ Motivation

Think about why you are interested in the specific position for which you are applying

✓ Be Honest

Only detail skills that you actually have, not that you may acquire in the future





CERN EMPLOYMENT

CERN offers opportunities in all fields

follow us:



NIKHEF Closely Collaborates with CERN

https://www.nikhef.nl/jobs/stage-en-werken-op-cern/

Rende Steerenberg - CERN



