

European Organization for Particle Physics *Take part!*



CERN

Probably one of the most incredible experiments in the world!

Technology at CERN

- Computing/IT
- Vacuum & cryogenics
- Electronics
- Electricity
- Magnets
- Mechanics
- Material Science
- Radiofrequency
- Control Systems
- Etc.



Headcounts	1.9	Sep 2015	compared to last month		
Staff Members	2,535	(2,510.35 FTEs)	4	(+12)	
Fellows		635	4	(+14)	
Students		370	4	(+6)	
Associates		175	4	(+4)	
Users		11,174	4	(+67)	



Professional Category

- 1. Research Physicists
- 2. Scientific & Engineering Work
- 3. Technical Work
- 4. Manual Work, Crafts and Trades
- 5. Office and Administrative Work

	Staff Members	% F	%F Trend
1	83	9.64	(-1.08)
2	1,070	12.43	(+0.19)
3	876	6.16	(+0.07)
4	102	5.88	(-0.98)
5A	143	54.55	44
5B	253	92.09	(-0.03)
5C	8	62.5	-
Total	2,535	20.39	(-0.06)

	Staff			Fellows		DOCT		TECH		
Country	all	C-G	Personnel return of C-G %	head			Personnel return %			Contribution %
SE	30	27	1.19	5	0.78	1	0.51	1	0.54	2.82
Total	2539	2269	100	641	100	195	100	184	100	



Examples of professions at CERN

Information Officer

Administrative Assistant

Electronics Engineer

Technical Engineer (Electronics)

Computing Engineer

Lawyer

Vacuum Technician

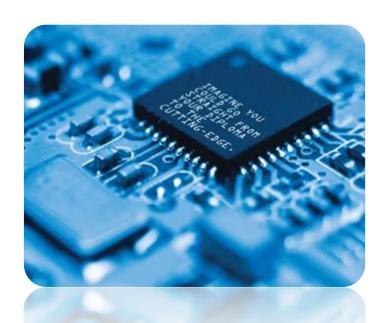
Firefighter

Machine Operator

Radioprotection Engineer **Translator**

Physicist

Technician Training Experience



~20 positions/year

FIELDS: Mechanics, electronics, electricity, etc.

ELIGIBILITY: Technical diploma (Note: applicants with higher

qualifications, BSc, MSc or PhD are not eligible)

no more than 4 years relevant experience after finishing

your diploma

SELECTION: All applications for TTE opportunities will be considered

by a panel of CERN specialists.

The panel meets once per year.

Successful applicants will be offered appointments which should begin within six months of the meeting.

FEATURES: An initial contract of one year renewable for a second

year

attractive salary incl. social benefits

On-the-job and formal training will be provided at CERN.

There are also in-house language courses for English and

French

"I never imagined the possibilities CERN would offer me."



Next application deadline: Q1 2016

Technical Students



"It's a great place to start a career, it's a great place to learn new skills, make new friends..."

~ 200 positions/year

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

Next application deadlines: 26 April 2016 25 October 2016



Admin Students



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

~ 30 positions/year

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

Next application deadlines: 26 April 2016

25 October 2016



Summer Students



150 positions/year

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 programmes

a technical project with a CERN supervisor, visits and workshops

living allowance, incl. health insurance

accommodation in CERN hostel

Next application deadline:

27 January 2016



Fellowship & Graduate Engineering Training





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

~180 positions/year

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

Fellows are normally nationals of the Member States of CERN. There also exist a limited number of places for Fellows from non-Member States.

Next application deadlines: 1 March 2016 5 September 2016





Marie Sklodowska-Curie



RESEARCH & INNOVATION

Marie Skłodowska-Curie actions

For university graduates

FIELDS: physics, engineering, computing

DURATION: up to 3 years

ELIGIBILITY: MSc or PhD

≤5 years post-degree experience

FEATURES: funded by the European Commission

an employment contract with CERN

specific Marie-Curie vacancies published on

CERN web pages

an attractive salary, social benefits,

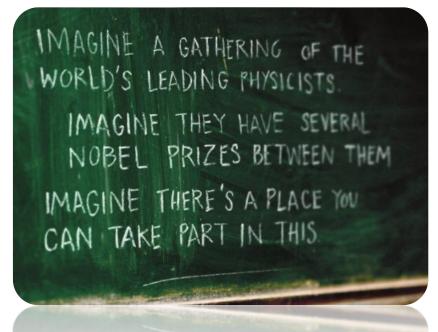
allowances

international network

Non-member state nationals can apply!



Doctoral Students



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

~60 positions/year

FIELDS: applied physics, engineering, computing

LENGTH: 1-3 years

ELIGIBILITY: enrolled in a doctoral programme 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

Next application deadlines: 26 April 2016 26 October 2016







~ 120-150 positions/year

EMPLOYED MEMBERS OF PERSONNEL RECRUITED FROM OUR 21 MEMBER STATES

Eligibility: > from apprenticeship to PhD

Selection: > vacancies published on the WEB

Features: - Maximum 5 year contract

- competitive salaries incl. social benefits

- training possibilities (language courses, technical training)













Acknowledgement of receipt e-mail





Upload your CV and Diplomas

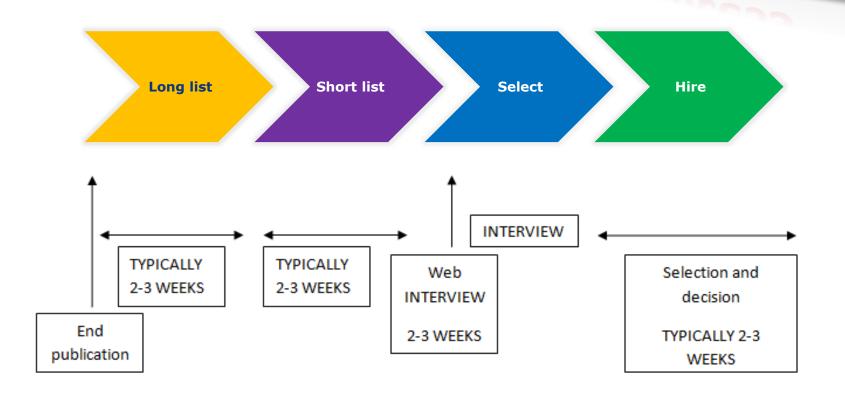




Positions are published between 4 - 6 weeks



Recruitment 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

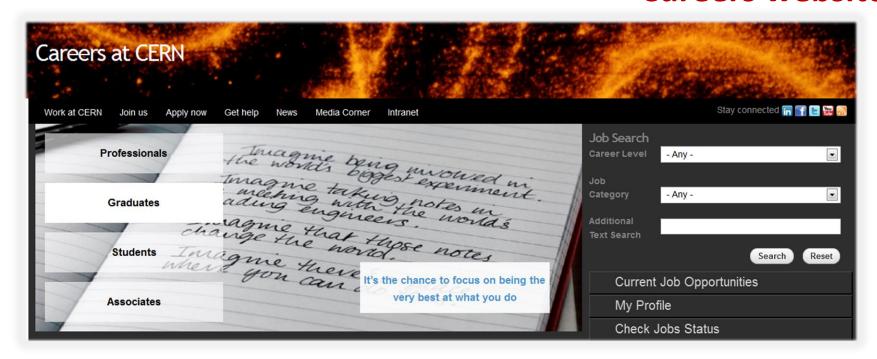
Think about why you are interested in the specific position for which you are applying

√ Be Honest

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



Careers website



cern.ch/jobs







CERN Jobs Group is everywhere, follow us!







What is on offer?

- Be at the forefront of technology and physics
- Collaborate with multicultural and multidisciplinary teams, without political or religious barriers
- Follow experts in their technical domain
- Be part of a dynamic environment with training opportunities
- Make valuable and long-lasting contacts from all over Europe
- Learn languages: CERN is a bi-lingual organization (English and French)
- Attractive remuneration package



Thank you! any questions?

