

The European Space Agency

Launching careers in space

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EUROPE'S GATEWAY TO SPACE

WHAT

22 Member States, 2,400 permanent staff

WHY

Exploration and use of space for exclusively peaceful purposes

WHERE

HQ in Paris, 7 sites across Europe and a spaceport in French Guiana

HOW MUCH

€6.68 billion = €12 per European per year





WHAT DOES ESA ACADEMY OFFER?

- **ESA Academy's Hands-on Space Projects** are a portfolio of recurring programme opportunities ranging from small satellites to scientific and technology experiments.
- **ESA Academy's Training and Learning Programme** offers a varied portfolio of training sessions that typically last 1 or 2 weeks.

WHO CAN APPLY?

- You must be studying for a Bachelor's, Master's or PhD degree.
- You are a citizen of one of the ESA Member States or Canada, Latvia, Lithuania or Slovenia.

WHEN DO THEY OPEN?

- Opportunities open throughout the year.

HOW TO APPLY?

- esa.int/Education/ESA_Academy

ENTRY-LEVEL AND RESEARCH PROGRAMMES



STUDENT INTERNSHIPS PROGRAMME

YOUNG GRADUATE TRAINEE PROGRAMME



NATIONAL TRAINEE PROGRAMMES

RESEARCH FELLOWSHIP PROGRAMME (post-docs)



ESA CO-FUNDED RESEARCH (for PhDs and post-docs)

JUNIOR PROFESSIONAL PROGRAMME





DURATION

- 3 – 6 months placement

WHO CAN APPLY?

- Students in their **last** years of a Master's degree
- You must be a citizen of one of the ESA Member States, Associate Members, European Cooperating States or Canada as a Cooperating State.

WHEN DO THEY OPEN?

- September-November

HOW TO APPLY?

- jobs.esa.int

YOUNG GRADUATE TRAINEE OPPORTUNITIES



DREAM
DARE
DO!



#ESArecruits



DURATION

- One-year contract (subject to conditions, a second-year extension may be granted)

WHO CAN APPLY?

- You must be a student in the final year of a Master's or have just graduated
- You must be a citizen of one of the ESA Member States, Associate Members, European Cooperating States or Canada as a Cooperating State.

WHEN DO THEY OPEN?

- February

HOW TO APPLY?

- jobs.esa.int



DURATION

- Initial duration of one year, with possible extension to another year.

WHO CAN APPLY?

National Trainee Programmes are set up through bilateral agreements between ESA and national agencies.

- You are a citizen of one of the following participating countries currently:

- Belgium
- Estonia
- Hungary
- Luxembourg
- Portugal

WHEN DO THEY OPEN?

- Varies between participating countries annually

HOW TO APPLY?

- Application through national agency.
- Learn more here bit.ly/ESANationalTrainee

RESEARCH FELLOWSHIP (RF) PROGRAMME



DURATION

- 2 year contract, with the possibility of a third year

WHO CAN APPLY?

- Recently attained doctorate (PhD) in a relevant field
- You must be a citizen of one of the ESA Member States, Associate Members, European Cooperating States or Canada as a Cooperating State.

WHEN DO THEY OPEN?

- Research Fellowship opportunities are published throughout the year.

HOW TO APPLY?

- jobs.esa.int

JUNIOR PROFESSIONAL PROGRAMME



DURATION

- A three-year ESA contract with the perspective of a permanent ESA position at the end of the programme.

WHO CAN APPLY?

- You must be graduate of a Master's-level degree programme.
- You must have two to three years of relevant professional experience after Master's
- You must be a citizen of one of the ESA Member States, Associate Members, or Canada as a Cooperating State.

WHEN DO THEY OPEN?

- The next publication of JPP vacancies is currently foreseen for November 2024

HOW TO APPLY?

- jobs.esa.int





WHAT IS OFFERED?

- ESA co-funding up to 50% and up to €90K research at PhD or post-doc level;
- access to ESA laboratories;
- technical support by ESA experts;
- networking through ESA links to identify industrial partners for further cooperation or to build "innovative networks"

WHO CAN APPLY?

- PhD or post-docs

WHEN DO THEY OPEN?

- Open all year long

HOW TO APPLY?

- ideas.esa.int

Mechanical engineering

(optical, propulsion, thermal, mechanisms, structures, materials, robotics)

Electrical engineering

(RF, power & data systems, antennas, microelectronics, EMC, components)

System engineering

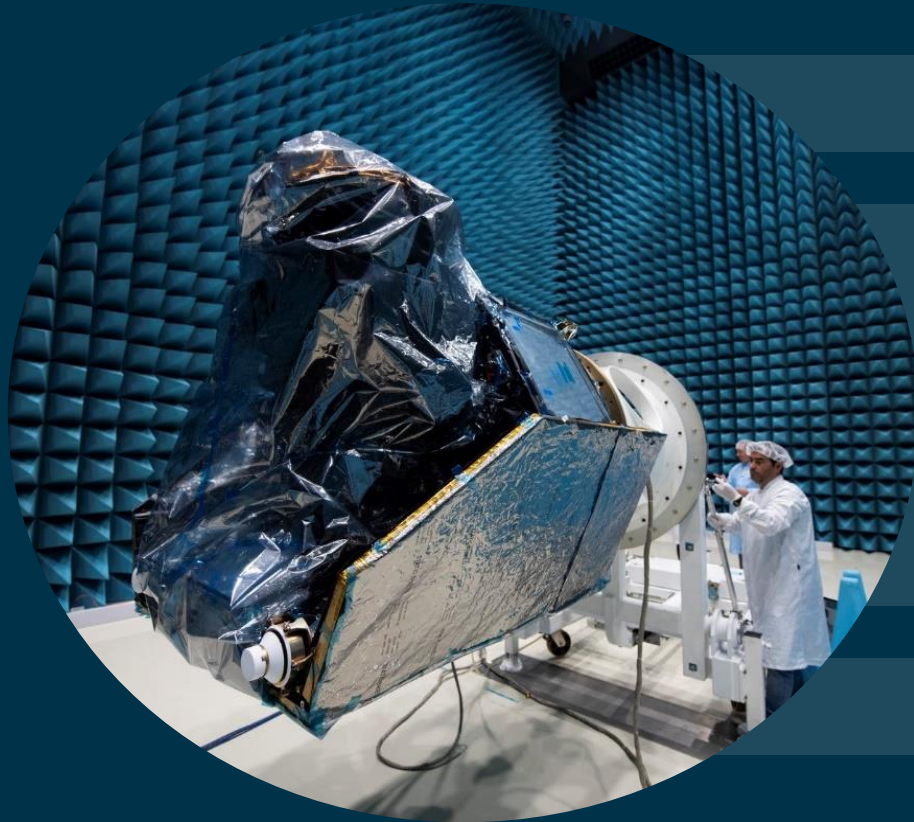
Telecom & integrated applications

Software engineering & IT

Ground segment systems & operations

Product/quality assurance & safety





Applied mathematics

Earth observation & environmental science
(geophysics, meteorology, climatology)

Planetary & space science
(astronomy, astrophysics, solar physics)

Life & material sciences

Law

(contracts, procurement, international public law)

Finance

(project control, cost analysis, auditing)

Communications & public relations

Human resources

Facility management

Commercialisation & business analysis

Strategy, industrial policy, economics



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