



**POLISH** NATIONAL AGENCY  
FOR ACADEMIC EXCHANGE

# Research Careers in Europe: **POLAND**

# Polish National Agency for Academic Exchange

Strengthening Polish science and higher education through international exchange and collaboration since 2017



NAWA provides funding for international mobility of students and researchers and internationalisation of Polish higher education and science



# Why Poland?

- **academic traditions** dating back to 14th cent. with the Jagiellonian University one of the oldest in the world
- great history of **scientific achievements**
- located in **the heart of Europe** with easy access to other European countries
- multiple opportunities for a research career and professional development

## POLAND FACTS AND FIGURES

### OFFICIAL NAME

Republic of Poland (short form: Poland, in Polish: Polska)

### POPULATION (2023)

37.9 million

### OFFICIAL LANGUAGE

Polish

### CAPITAL

Warsaw (Warszawa)

### GOVERNMENT

Parliamentary republic

### LOCATION

Poland is situated in Central Europe and borders Germany, the Czech Republic, Slovakia, Ukraine, Belarus, Lithuania and Russia.

### EU ACCESSION

2004

### CURRENCY (DECEMBER 2023)

1 zloty (PLN)  
PLN 1 = EUR 0.23  
PLN 1 = USD 0.25

### TIME ZONE

CET (UTC+1)

### CALLING CODE

+48

### INTERNET DOMAIN

.pl

### STUDENTS (2023)

1.23 million

### INTERNATIONAL STUDENTS (2023)

105 thousand







RESEARCH  
IN POLAND

## Research in Poland » NAWA



SCIENCE  
IN POLAND

Science in Poland

Search

Space History & Culture Human Health Life Earth Matter & energy Technology

Universities & Research Innovation Prizes & awards People



IAC 2027  
POZNAN  
POLAND

### Poland will host the International Astronautical Congress in 2027

23 October 2024

Poland has been chosen to host the International Astronautical Congress (IAC) in 2027, the world's biggest space event. The Space Agency (POLSA) has announced. The IAC is the

[read more](#)

#### HISTORY & CULTURE



Medieval costumes from Nubia recreated by Polish researchers presented in Louvre

Remains of boat from before Deluge discovered near Polish capital

Rock paintings and unknown archaeological sites: Polish researchers explore Serengeti

#### HUMAN



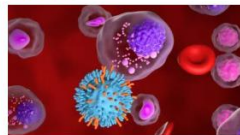
Secrets of autobiographical memory: Between déjà vu and Proust's madeleine

#### UNIVERSITIES



Wroclaw Medical University is Poland's best university according to international ranking

#### HEALTH



First CAR-T therapy produced in Poland is being administered to patients

Synthetic blood creator says it will extend usefulness of organs for transplantation and may improve their quality

Fermented beetroot and red cabbage good for diabetics, say scientists

#### MATTER & ENERGY



Dance of matter and antimatter. New Polish idea for tomography biomarker

#### INNOVATION



World's only capsule for imaging breast lesions tested in Krakow

#### LIFE



Polish scientists in PNAS: When should competition turn into cooperation? Physics of transport networks explains it

Polish scientists in PNAS: When should competition turn into cooperation? Physics of transport networks explains it

Proteins under cryomicroscope reveal new information about photosynthesis

#### EARTH



Map shows areas of Warsaw that would be under water during flood

#### PRIZES & AWARDS



Polish space law expert receives Rosalind Franklin Society Award

#### TECHNOLOGY



Jagiellonian University researchers develop new fertilizer for vascular plants

Researchers in Wroclaw develop bionic hand

New image of famous artefacts thanks to computed tomography

Microgels that change properties during

#### SPACE



Polish photographer makes his third NASA Astronomy Picture of the Day

#### PEOPLE



Henryk Arctowski - pioneer of Polish polar research



22 October 2024

Scientists from UJ develop a molecule that may be used in the treatment of neurological diseases



21 October 2024

Polish scientists have created sausages made from potatoes



18 October 2024

Scientists from Jagiellonian University are participating UPLIFT radiation project

# Polish R&D sector in numbers (2022)



**Researchers:** 135 650 – Poland ranked 5th in the EU, 3% from abroad

*57% in enterprise sector*

*40% at higher education institutions*

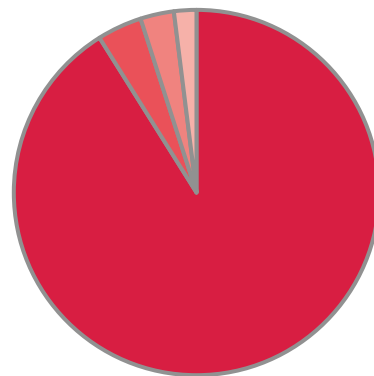


**PhD candidates:** 20 544; 9% from abroad



**Women:** 46% at PhD and post-doc level; 29% professors

**~ 7379 R&D organisations  
public and private**



■ enterprises

■ higher education

■ government

■ other

# Scientific institutions



University of Białystok

**132 universities**  
103 public, 29 private

Poland Universities | STUDY IN  
POLAND - GO POLAND!



Institute of Oceanology PAS

**69 institutes**  
**Polish Academy of  
Sciences**

Polish Academy of Sciences



Photo: Łukasiewicz Research  
Network

**69 research  
institutes**

22 in Łukasiewicz  
Research Network

<https://lukasiewicz.gov.pl>



Poznań Science and  
Technology Park

**60 other  
organisations**

hospitals, museums,  
foundations...

# Research & development funding (2022)

Business enterprise

51%  
public and private  
companies

State

35%  
higher education  
sector

Grants and projects



**Expenditure of GDP 1.46%**  
growing every year

 NATIONAL SCIENCE CENTRE  
POLAND

**NCBR**   
National Centre for Research  
and Development

**NAWA**  **POLISH** NATIONAL AGENCY  
FOR ACADEMIC EXCHANGE

 **FNP** **Foundation for  
Polish Science**





# Research career path

Master

Master title needs to be recognised in Poland

PhD

Doctor degree awarded to MA title holders or equivalent

Habilitation

Habilitation degree; *also in Germany, France, Italy...*

Professor

Professor title awarded by the President of Poland



Photo: AGH University of Science and Technology



# Doing your PhD in Poland



## 158 Doctoral schools

- duration: 3-4 years
- competitive recruitment
- **free-of-charge** for all candidates
- **monthly tax-free scholarship**
  - ~730 € nett – before mid-term assessment
  - ~1130 € nett – after positive assessment
- **social security:** old-age, disability, accidents

[More information](#)

## Industrial PhD

- **double supervision:** doctoral school + company
- **double income:** scholarship + salary



Rzeszów University of Technology

# Jobs in Poland

➤ [European database with jobs & grants](#)

➤ [EURAXESS Poland](#)

## Research jobs in Poland

There are a few sources of research-related job offers in Poland. They are published by Polish higher education institutions, research institutes, Polish Academy of Sciences and research funding organisations. Most of these vacancies are available in the **European EURAXESS database**. You can also register your profile and receive job notifications by e-mail.

Academic jobs can also be found in the database of the Polish **Ministry of Education and Science**, within projects funded by the **Foundation for Polish Science (FNP)** or by the **National Science Centre (NCN)**.



NETHERLANDS

NORTHERN AMERICA

NORWAY

POLAND

PORTUGAL

ROMANIA

SERBIA

THERE ARE CURRENTLY

# 443

## JOB OFFERS

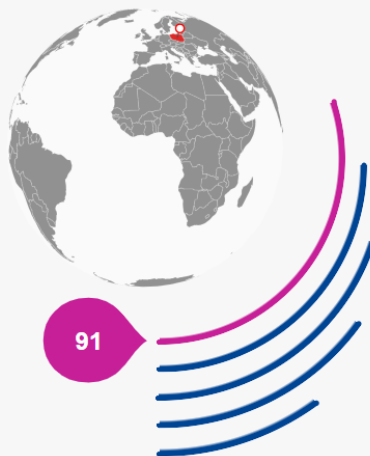
[FIND JOBS](#) >

THERE ARE CURRENTLY

# 13

## EURAXESS CENTRES

[FIND PERSONALISED ASSISTANCE](#) >



THESE TOP 5 RESEARCH FIELDS ARE CURRENTLY TRENDING WITHIN 749

**MEDICAL SCIENCES**

BIOLOGICAL SCIENCES

PHYSICS

ENGINEERING

MEDICINE

# Funding programmes for researchers

## NAWA programmes



ULAM **NAWA**



**ZAWACKA**  
NAWA



**POLONISTA**  
NAWA



**POLISH RETURNS**  
NAWA

## European programmes



Central European Exchange  
Programme for University Studies



Prograi  
Marie Skłodowska-Curie Action



**European Research Council**  
Established by the European Commission

## Grants and fellowships - newsletter

Below you will find the latest grant offers available to **PhD candidates from our country**. The offers include various funding sources: Polish research programmes.

**The lists are published monthly:**

Grants and fellowships - November 2024 [↗](#)

Grants and fellowships - October 2024 [↗](#)

Grants and fellowships - September 2024 [↗](#)

Grants and fellowships - August 2024 [↗](#)

Grants and fellowships - July 2024 [↗](#)

Grants and fellowships - June 2024 [↗](#)

Grants and fellowships - May 2024 [↗](#)

Grants and fellowships - April 2024 [↗](#)

Grants and fellowships - March 2024 [↗](#)

Grants and fellowships - February 2024 [↗](#)

Grants and fellowships - January 2024 [↗](#)

[Jobs & Funding | EURAXESS Poland](#)

# The Ulam programme



- 6 to 24 months in a chosen scientific institution in Poland
- for **PhD holders** of any nationality and age
- all scientific fields
- monthly scholarship of PLN 11 500 a month ( ~ 2 700 euro)
  - conducting research and/or development work
  - post-doctoral training
  - obtaining materials for scientific work or publication

Stanisław Ulam. Fot. PAP/Alamy



**Next call to open in February 2025**

[More information](#)





# Supporting At-risk Researchers

**Up to 60 fellowships for at-risk researchers from all over the world**

- **doctoral & post-doc researchers** of a non-European nationality
- **up to 24 months** at a chosen **academic or non-academic** institution in the EU
- **all** scientific and innovation fields
- **monthly salary: 3 400 euro** gross for PhD candidates; **5 080 euro** gross for post-docs  
+ allowances

*November 9th – on-line information session*



**Call opens November 18th – January 20th, 2025**

[More information](#)

# Coming to Poland – some tips

- non-European researchers – **visa / visa-free entry**
- researchers based in Europe – passport & residence permit
- **no work permit** for: scientists in public sector and PhD students
- no need to know Polish for temporary residence permit
- **long-term residence** after 5 years in Poland

[More information](#)



## Information and assistance

Details to help you with your stay as a researcher in Poland

Here you can find practical information on various matters related to your research stay as an international scientist, including with your family:

**Coming to Poland:** entry conditions & visas, work permit, science in Poland

**Living in Poland:** about the country, registration in municipality, health insurance, living with your family

**Working in Poland:** residence permit, work permit and all the work-related issues such as taxes, social security and IPR

**Leaving Poland:** formalities related to leaving the country



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# Thank you!

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