

# Academic career and postdoc

# Université libre de Bruxelles PhD Day February 10, 2025



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### What's next after the PhD ?

### Academic career

- Research Project
- Discussions (promoter, coleagues, conferences, ...)
- Funding

## Teaching

# Industry / Compagny

- Secondments / Short stays
- Trainings



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### > Others ?

### Academic career

## Improve your competencies / your CV

- Self-assessment competencies, research topics
- Career plan
  - Publications
  - ✓ Teaching
  - Editorial activities
  - ✓ International collaborations

### > Funding opportunities



1	F	unding opportunit	ties - info	ofin	http://infofin.ulb.ac.be			
	ULB	UNIVERSITÉ LIBRE DE BRUXELLES	Projets Séances info Agenda			S'enregistrer Se connecter		
l	Liste	des projets						
					Q	postdod ×		
	Filtre	s actifs Recherche: postdoc ×		×				
	$\sim$	Programme 🗸	Prochaine deadline	Organisation $$	Description courte	Date de dernière modif. ~ 03/02/2025		
	0	Spring 2025 Call for Research Proposals and Postdoctoral Research Fellowships	<b>12/03/2025</b> Full-proposal	Cystinosis Research Foundation	The Cystinosis Research Foundation is pleased to announce its Spring 2025 Call f			
	×	Bourses de postdoctorat à destination des chercheurs des pays partenaires de la coopération	02/02/2025	Académie de Recherche et d'Enseignement Supérieur (ARES) L'ARES octroie, pour des ressortissant pays partenaires de la coopération, de		20/01/2025		
	⊘	Bourses postdoc pour séjour au Centre for Research in the Arts, Social Sciences and Humanities - University of Cambridge	<b>07/02/2025</b> Full-proposal	British Academy International Fellowship	The Centre for Research in the Arts, Social Sciences and Humanities (CRASSH) at the	23/12/2024		
ULB	•	Subsides postdoctoraux Wiener-Anspach pour les Universités de Cambridge et d'Oxford (période 2025-2027)	10/03/2025		Subsides postdoctoraux de minimum 12 mois, maximum 24 mois pour les	12/12/2024		

### **Funding opportunities - Remind'R**

**Newsletter ReMind'R - 5 (ulb.ac.be)** 

ULB Janvier **ReMind**'R Infosutiles pour votre recherche | Useful information for your research B ULB PhD Day 10 February 2025 - Solbosch Campus ULB D B

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#### ULB PhD Day 2025

On 10 February, various ULB departments and services are joining forces to offer you the ULB PhD Day, an event dedicated exclusively to supporting PhD Candidates & Postdocs. The event will be held in both French and English. Register by 03/02!





Institutional, Regional, (Inter)National, European, Fondations

- Individual / Collaborative
- Bottom up / Top down
- Research, Innovation, Training, Networking
- Technology Readiness Level (TRL)

TRL 1	TRL 2	TRL 3	TRL 4	TRL 5	TRL 6	TRL 7	TRL8	TRL 9
Basic	Technology concept and/or	Analytical and	Component and/	Component and/	System model	System	Actual system	Actual system
principles		experimental	or validation in	or validation in	or prototype	prototype	completed and	proven through
observed and	application	critical function	laboratory	relevant	demonstration in	demonstration in	qualified through	successful
reported	formulated	and/or	environment	environment	a relevant	an operational	test and	operations
		characteristic proof of concept			environment	environment	demonstration.	



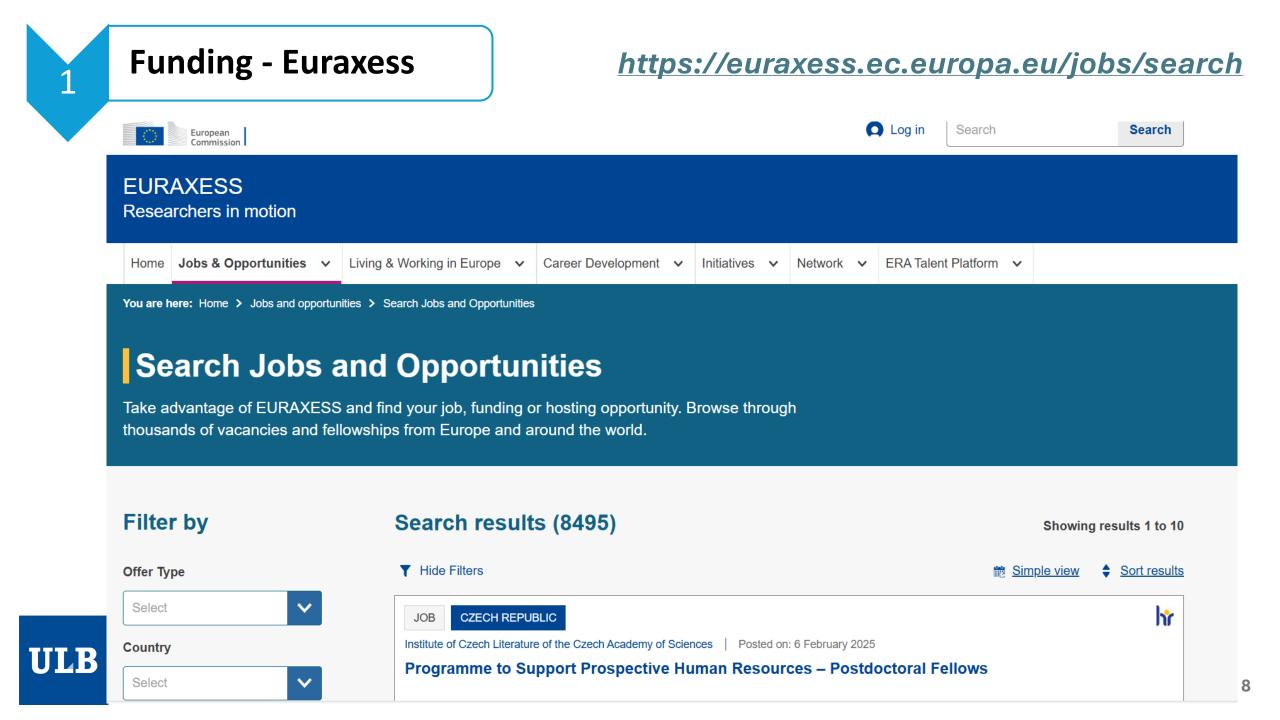


https://www.ulb.be/fr/travailler-et-collaborer/vacancesd-emplois-academiques-et-scientifiques

### **Conditions générales**

Pour toutes et tous	+
Pour les postes académiques temps plein	+
Pour les postes académiques à temps partiel	+
Pour les postes d'assistants	+
Pour les postes d'assistants chargés d'exercices	+





### **Funding - FNRS**

### https://www.frs-fnrs.be/en/



DOCTORAL RESEARCHER

THE FNRS ~ OUR FUNDING ~ PRIZES & ENDOWMENTS ~

INTERNATIONAL ~

#### COMMUNICATIONS ·

#### POSTDOCTORAL RESEARCHER

Research fellow - ASP FRIA Doctoral Grant FRESH Doctoral Grant Special Doctoral Grant - BSD European University Institute (EUI) Doctoral Grant Medical doctor applicant to an MSc and a PhD - CSD Clinical master specialist applicant to a PhD - SD Veterinary MD PhD student (part-time) - VETE-CCD Télévie doctoral student DOCTORAL SCHOOLS Rules & Guides

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HR researchers FNRS

Call results

Postdoctoral researcher - CR Postdoctoral Medical doctor applicant to an MSc - CSPD Post-doctoral clinical master specialists - SPD Clinical Researcher - CCL Télévie postdoctoral researcher > PERMANENT RESEARCHER Research associate - CQ Senior research associate - MR Research director - DR ULYSSE INCENTIVE GRANT FOR MOBILITY IN SCIENTIFIC RESEARCH -MISU HORIZON EUROPE INCENTIVE SUPPORT FOR ERC POC SEAL OF EXCELLENCE

CREDITS AND PROJECTS Research credit - CDR Research project - PDR Equipment - EQP Infrastructure & Large Equipement -INFRA-GEO Incentive Grant for Scientific Research -MIS Interuniversity Institute for Nuclear Sciences - IISN INTERNATIONAL PROJECTS THEMATIC RESEARCH PROJECT - PDR-THEMA AUDACIOUS MEDICAL GRANTS (AMG) STRATEGIC BASIC RESEARCH FNRS WELCHANGE PROGRAMME EOS FRART

**TÉLÉVIE FUNDING** 

#### MOBILITY - WORLD

Stay abroad/Workshops or summer school (OUT) Scientific meeting abroad (OUT) Scientific Stay Grant (IN and OUT) Scientific mission (IN and OUT) SofinaBoël Fellowship (OUT sauf USA) WBI Excellence Grants (IN and WORLD)

#### MOBILITY - SPECIFIC COUNTRIES

Germany China Japan

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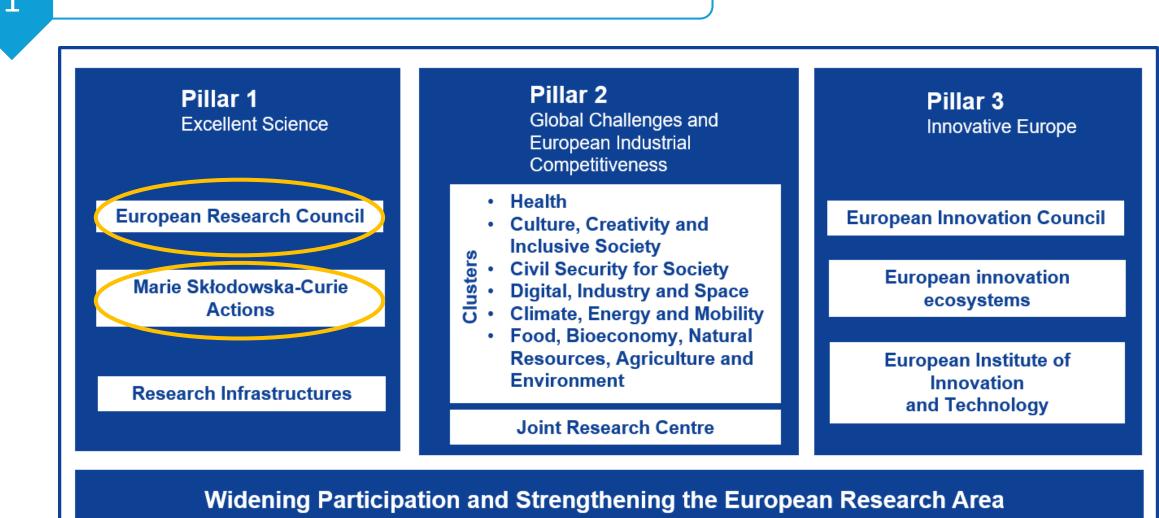
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#### DIFFUSION AND EXCHANGES

Contact groups Subsidies for scientific publications Organisation of a scientific meeting Wernaers Fund

**ULB** 

### Funding opportunities – Horizon Europe



Widening participation and spreading excellence

ULB

Reforming and Enhancing the European R&I system

### Postdoctoral Fellowships - Marie Skłodowska-Curie Actions

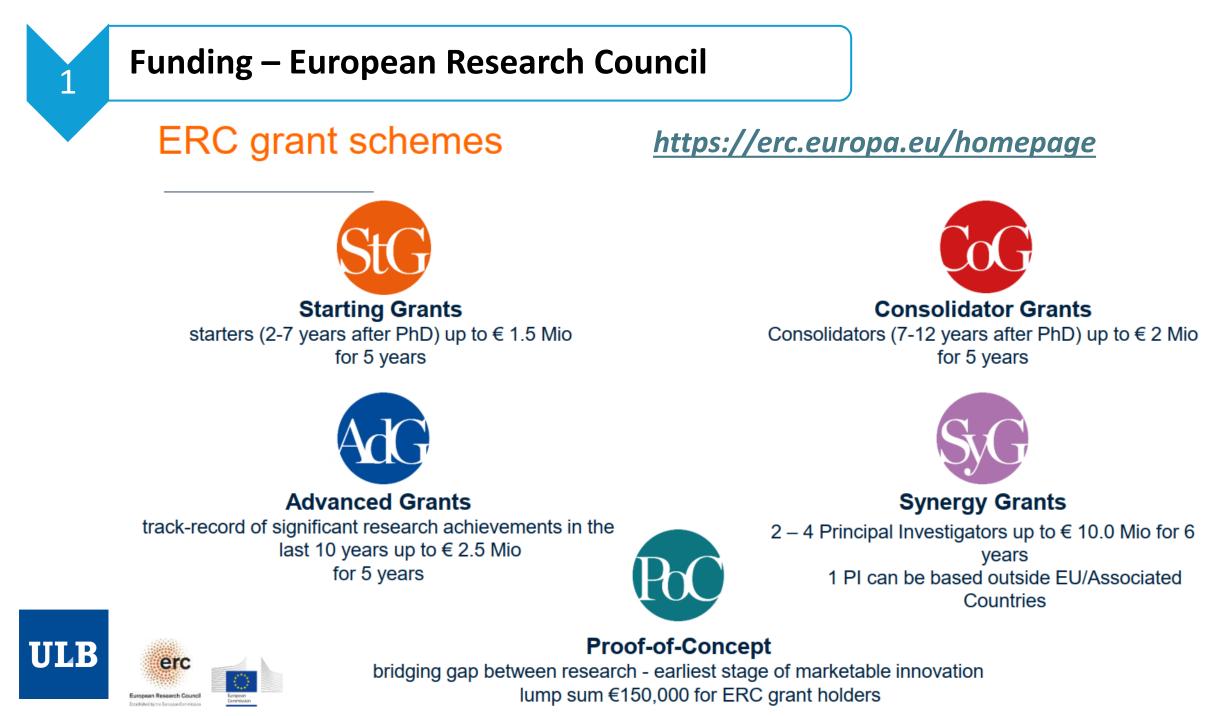
Researchers (PhD) gain experience in other **countries**, **disciplines** and **nonacademic sectors** to develop their career

### **1. European Postdoctoral Fellowships**

- ✓ EU Member State or Associated Country
- ✓ Between 1 and 2 years
- ✓ Researchers of any nationality can apply

### 2. Global Postdoctoral Fellowships

- ✓ Between 2 to 3 years : 1 to 2 years in a non-associated Third Country, followed by a mandatory return phase of 1 year in an EU Member State or an Associated Country
- Only nationals or long-term residents of EU Member States or Associated Countries



# Funding opportunities identified – what's next?

### Read the guide for applicants

- Eligibility criteria
- Evaluation criteria
- Deadline
- Administrative forms and scientific templates
- Transversal elements : Ethics, Open Science, Gender, ...

### Obtain funded projects, as examples

- ERC research projects ULB
- Marie Skłodowska-Curie Actions ULB







### Contact within the institution

• Liaison Office



ULB : <u>ulb-europe@ulb.be</u>





- How will you start ?
- 1<sup>st</sup> sentence/paragraph (general context / long-term impact)
- State-of-the-Art : include yourself
- Objectives of the project need to be clearly identified
- Methodology: justify !
- English: short sentences
- Each word counts (no 'buzz words' such as groundbreaking)
- Include some figures, if appropriate
- Facilitate the evaluators' job



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# Writing tips

- Preliminary data
- Impact (scientific, economic, societal)
- Communication / Dissemination
- Work plan (Gantt Chart)
- Gender
- Open Science (Open Access, Open data)
- Feasibility of the research project
- Risks and mitigation plan
- Conclusion : impact in a far future



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### Writing tips

### Proofreading / Feedback

- Peers and colleagues
- Consultant
- Institutional Grant Administration
- Check the deadline and potential extensions
- Check all the requirements (documents, online forms, institutional letter, ...)
- Submit on time ! If you can you resubmit a new version until the deadline, submit the entire application a few days before the deadline



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# Thank you for your attention

