

2022. 5. / 한-EU 연구협력센터

EU Research Career

유럽 주요국 FUNDING & JOB 관련 공고정보

한-EU 연구협력센터(KERC)는 국내 신진연구자들의 유럽 내 연구경력 개발 지원을 위해 유럽 전역의 연구경력개발 관련 정보를 모니터링/분석하여 국내 수요에 부합하는 맞춤 정보를 제공하고 있습니다. 이번 호는 22년 7월~ 12월 마감되는 네덜란드, 독일, 룩셈부르크, 스웨덴, 스페인, 폴란드 등 6개국 7건의 공고를 담고 있으며, 물리학, 컴퓨터 공학, 생물학, 화학, 의학 등의 분야의 신진연구자들을 대상으로 합니다.

	네덜란드	University of Amsterdam (UvA)	Physics
	독일	Charité – University Medicine Berlin	Biological sciences
		German Cancer Research Center in the Helmholtz Association (DKFZ)	Bioinformatics
	룩셈부르크	University of Luxembourg	Computer science
	스웨덴	Linköping University (LiU)	Medical sciences
	스페인	Universitat Autònoma de Barcelona	Chemistry
	폴란드	Centre of Molecular and Macromolecular Studies Polish Academy of Sciences	Chemistry



Postdoc (2 Year) | Biological sciences | Germany

기관 명칭

Charité - University Medicine Berlin

지원 분야

Biological sciences, Chemistry, Medical sciences

지원 대상

박사학위 소지자(R1-4)

지원 내역

public-sector employees at federal level (TV EntgO Bund) 준수 (13)

지원 마감

2022. 7. 5.

지원 자격

- PhD, or Research Doctorate, in the basic sciences, ideally in proteomics or proteomic data analysis, or a related discipline
- Productivity documented in published research articles or patents
- Experienced in the handling or generation or analysis of large and systematic experiments
- Desirable are experimental skills in Analytical Chemistry, Biochemistry, or alternatively, the computational analysis of omics datasets

상세 내용

<https://www.nature.com/naturecareers/job/postdoc-precision-medicine-and-human-proteomics-charite-university-medicine-berlin-758139>

02

**Postdoc (2+2 years) | Medical sciences | Sweden**

기관 명칭 Linköping University (LiU)

지원 분야 Medical sciences

지원 대상 박사 후 3년 이내

지원 내역 경력에 따른 급여

지원 마감 2022. 7. 8.

지원 자격

- Previous patch clamp experience on cardiomyocytes or neurons
- A positive attitude, goal-driven work ethic, and sufficient curiosity to learn new approaches
- Previous experience with stem cells would of course be highly desirable.
- Knowledge of Swedish is not required, but fluency in English is mandatory

상세 내용 <https://www.nature.com/naturecareers/job/postdocs-in-electrophysiology-linkoping-university-liu-758080>

03



Postdoc (2 Year) | Bioinformatics | Germany

기관 명칭	German Cancer Research Center in the Helmholtz Association (DKFZ)
지원 분야	Bioinformatics
지원 대상	박사학위 소지자(R1-4)
지원 내역	public-sector employees at federal level (TV EntgO Bund) 준수
지원 마감	2022. 7. 9.
지원 자격	<ul style="list-style-type: none"> Academic degree (Master and Ph.D.) with a background in computer science, bioinformatics, molecular biology, physics or related field Experience in object-oriented software development and building web-based applications Very good knowledge of at least one scripting language (e.g. Perl, Python) and with Bash scripting Good knowledge in relational and document-oriented database design (e.g. MySQL, MongoDB) Good knowledge in the development of modern web applications (e.g. Express.js, AngularJS) Excellent communication, organizational and interpersonal skills An excellent written and oral command of English is essential

상세 내용

<https://jobs.dkfz.de/en/jobs/124408/postdoc-in-bioinformatics?campaign=hgfjobs>

04

**Postdoc (4 Years) | Physics | Netherlands**

기관 명칭	University of Amsterdam (UvA)
지원 분야	Physics, Language sciences
지원 대상	박사학위 소지자 (R2)
지원 내역	경력에 따른 급여
지원 마감	2022. 7. 31.
지원 자격	<ul style="list-style-type: none">• PhD in AMO physics• Committed researcher, demonstrated by publications in international refereed academic journals and academic publishers• Professional command of English• You are enthusiastic about experimental quantum physics and a good team worker• You take pride in designing and building complex research instruments• You love pushing into the unknown and reaching for results well beyond the state-of-the-art• You are open to collaboration with people of different background, e.g. industry engineers.
상세 내용	https://www.academictransfer.com/en/312552/postdoc-in-experimental-quantum-physics/apply/#apply

05



Postdoc position funded by ERC(2 years) | Chemistry | Spain

기관 명칭 Universitat Autònoma de Barcelona

지원 분야 Chemistry, Engineering, Physics

지원 대상 박사학위 소지자(R2)

지원 내역 경력에 따른 급여

지원 마감 2022. 8. 30.

지원 자격

- Previous expertise on sputtering and other thin-film deposition techniques
- Previous knowledge on magnetic materials and magnetoelectric actuation in general
- Outstanding level in English, in particular for scientific writing (publications and projects)

상세 내용 <https://euraxess.ec.europa.eu/jobs/782474>

06



Postdoc (5 years) | Chemistry | Poland

기관 명칭 Centre of Molecular and Macromolecular Studies Polish Academy of Sciences

지원 분야 Chemistry

지원 대상 박사 후 4-10년 (R2)

지원 내역 경력에 따른 급여

지원 마감 2022. 9. 30.

- 지원 자격**
- PhD degree in Chemistry or related sciences approved or obtained within the past 5 years
 - Experience in organic synthesis and in organic materials; in particular experience with heterocyclic compounds and/or paramagnetic and liquid crystals materials.
 - Skills and experience in conducting physical-organic research with particular emphasis on spectroscopic techniques (NMR, UV-vis), electrochemistry, thermal characterization.
 - Ability to conduct independent research and full analysis of the obtained materials.
 - Documented scientific achievements in the area of organic chemistry or organic materials chemistry.
 - Proficiency in spoken and written English;
 - Teamwork skills, enthusiasm and high motivation to expand knowledge.

상세 내용

<https://scholarshipdb.net/jobs-in-Poland/Post-Doc-In-Organic-Chemistry-Division-Centre-Of-Molecular-And-Macromolecular-Studies-Polish-Academy-Of-Sciences=YjXvb6XQ7BGUYQAlkGUTnw.html>

07

**Research Associate (Post-doc) | Computer science | Luxembourg**

기관 명칭 University of Luxembourg

지원 분야 Computer science

지원 대상 박사학위 소지자(R2)

지원 내역 77.167,08 EUR/연

지원 마감 2022. 12. 31.

- 지원 자격**
- The candidate should possess a PhD degree (or equivalent) in Computer Science with strong programming skills.
 - The ideal candidate should have some knowledge and/or experience in a number of the following topics:
 - ✓ Software engineering
 - ✓ Machine learning and AI
 - ✓ Data science and statistics
 - ✓ IoT and Industry 4.0
 - ✓ Strong software development skills are mandatory
 - Fluent written and verbal communication skills in English are required

상세 내용 <https://euraxess.ec.europa.eu/jobs/783568>