

2021. 08. / 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 10-12월 마감되는 네덜란드, 독일, 룩셈부르크, 벨기에, 오스트리아, 체코, 프랑스 7개국 9건의 공고를 담고 있으며, 물리학, 생물학, 컴퓨터 공학, 환경학 등의 분야의 신진연구자들을 대상으로 합니다.

	네덜란드	Delt University of Technology	Environmental science
	독일	Helmholtz Zentrum München - Deutsches Forschungszentrum für Gesundheit und Umwelt	Computational biology
	룩셈부르크	University of Luxembourg	Physics
	벨기에	Katholieke Universiteit Leuven	Biology
	오스트리아	Medical University of Vienna	Biology
		IST Austria	Different research fields
	체코	Czech Technical University	Computer sciences
	프랑스	University of Strasbourg – CNRS	Chemical physics
		Tharoux-Lenoir Kidney Lab at the Paris Cardiovascular Centre – PARCC	Biology



Postdoctoral position(3 years) | Biology | Belgium

기관 명칭 Katholieke Universiteit Leuven

지원 분야 molecular and cellular biology

지원 대상 박사학위 소지자

지원 마감 2021.10.14.

지원 자격

- You have PhD degree in Life Sciences, Bioinformatics, Bioscience Engineering or related.
- You have experience with cell culture, molecular biology, transcriptomics, epigenomics, early mammalian embryogenesis, human pluripotent stem cells is a plus

상세 내용 https://www.kuleuven.be/personeel/jobsite/jobs/60056092?utm_source=euraxess&utm_medium=Jobboard&utm_campaign=Free&igbTracker=576070981

02

**Postdoctoral researcher (3.2 years) | Biological sciences | Austria**

기관 명칭 Medical University of Vienna

지원 분야 Biological sciences

지원 대상 박사학위 소지자 (R2)

지원 내역 According to FWF standards

지원 마감 2021. 10. 17

지원 자격

- You have a PhD on biological sciences, or MD degree
- You have background in biomedical research and molecular biology
- You have the FELASA course and experience with mouse work
- You have experience in flow cytometry (as an additional asset)

상세 내용 <https://euraxess.ec.europa.eu/jobs/675392>

03

**Postdoc (2 years) | Technology | Netherlands**

기관 명칭 Delt University of Technology

지원 분야 Environmental science, Geoscience

지원 대상 박사학위 소지자 (R2)

지원 내역 2.836 – 4.474 €

지원 마감 2021. 11. 01

지원 자격

- You have background in numerical simulation of porous media flow, or solid/soil/rock mechanics, and preferably a combination of these two fields (poro-mechanics).
- You have prior exposure to seismology and/or systems and control theory (as an additional asset)
- You have a good level of writing and verbal communication skills in English

상세 내용 <https://www.academictransfer.com/en/303724/postdoc-systems-theory-and-control-strategies-for-induced-seismicity/>

04

**IST-BRIDGE postdoc fellowship (2 years) | Different research fields | Austria**

기관 명칭	IST Austria
지원 분야	Biology, Neuroscience, Mathematics, Data and Computer Science, Physics and Chemistry
지원 대상	박사학위 소지자
지원 내역	56.00 0€ gross + relocation allowance (2.000 €) + additional allowance (1.000 €) to researchers with families
지원 마감	Five calls: 05/11/21 – 05/05/22 – 05/11/22 – 05/05/23 – 05/11/23
지원 자격	<ul style="list-style-type: none">• You must hold a PhD (or equivalent) or have at least four years full-time equivalent research experience and anticipate the completion of their PhD degree before the start of their fellowship• You cannot have resided or carried out main activity in Austria for more than 12 months in the 36 months immediately prior to the call for deadline• You have good communicating skills in English

상세 내용 <https://academicpositions.com/ad/institute-of-science-and-technology-austria-ist/2021/ist-bridge-international-postdoctoral-program/162456>

05



Postdoctoral position (3 years) | Computer science | Czech Republic

기관 명칭 Czech Technical University

지원 분야 Computer sciences

지원 대상 박사학위 소지자

지원 내역 2.000 - 3.000 €

지원 마감 2021. 11. 20

지원 자격

- You have a relevant PhD degree and an appropriate publication track
- You have good command in English

상세 내용 http://rci.cvut.cz/open-positions/Research_fellow.pdf

06

**Postdoctoral Fellow (2 Years) | Computational biology | Germany**

기관 명칭 Helmholtz Zentrum München - Deutsches Forschungszentrum für Gesundheit und Umwelt

지원 분야 Computational biology

지원 대상 박사학위 소지자

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

지원 마감 2021.11.26.

- 지원 자격**
- PhD (or in the final stages of PhD submission) in computational biology, computer science, systems biology, biological engineering, robotics, computational epidemiology or related fields
 - Proven knowledge and experience in computational biology or machine learning. The candidates must submit their github repositories as part of the application. Good programming skills in Python are essential.
 - Experience with text mining and natural language processing
 - Knowledge of deep learning packages such as Tensorflow, PyTorch, or JAX
 - Experience with optimizing and tuning neural network architectures and interest in developing novel architectures

상세 내용 <https://jobs.helmholtz-muenchen.de/jobposting/9fa771a1e022809263a5050f9a1947c280155477?ref=helmholtz>

07



Postdoctoral position (2 years) | Physics | France

기관 명칭 University of Strasbourg – CNRS

지원 분야 Chemical physics

지원 대상 박사학위 소지자

지원 마감 2021.11.30

지원 자격

- You have Doctoral Degree in a related field (Physics, Chemistry, Photonics) and demonstrated research ability
- You have a strong background in ultrafast optics and spectroscopy, ideally applied to molecular systems in the condense phase
- You are a team player and young enthusiastic scientists attracted by a broad interdisciplinary horizon, and an international collaboration

상세 내용 https://www.ipcms.fr/wp-content/uploads/2021/08/ad-for-post-doc-position_VibCoFe.pdf

08



Postdoctoral Position (2 years) | Physics | Luxembourg

기관 명칭	University of Luxembourg
지원 분야	Quantum Dynamics and Control
지원 대상	박사학위 소지자
지원 내역	2.000 - 3.000 €
지원 마감	2021. 12. 31.
지원 자격	<ul style="list-style-type: none">• Excellent analytical and numerical skills;• A high-quality PhD in Theoretical Physics;• Solid knowledge of Quantum Mechanics;• Good written and oral skills in English.

상세 내용 <https://euraxess.ec.europa.eu/jobs/678722>

09



Postdoctoral position(3 years) | Biology | France

기관 명칭	Tharaux-Lenoir Kidney Lab at the Paris Cardiovascular Centre – PARCC
지원 분야	Biological sciences, Medical sciences
지원 대상	박사 후 1-4년
지원 내역	경력에 따른 EU Standards 준수
지원 마감	2022.2.28.
지원 자격	<ul style="list-style-type: none">• You have experience in biochemistry, cell and molecular biology, signal transduction, and/or tissue imaging and animal models will be given preference• You have good communication and interpersonal skills• You have oral and written communication skills in English• You can work as a part of an interdisciplinary team• Knowledge of tissue imaging or RNA sequencing, or proteomics analyses and bioinformatics is a plus

상세 내용 <https://euraxess.ec.europa.eu/jobs/678359>