






2021. 11. / 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 21년12월~22년 2월 마감되는 네덜란드, 독일, 벨기에, 영국, 이탈리아, 프랑스 6개국 7건의 공고를 담고 있으며, 컴퓨터 공학, 화학, 의학, 농학 등의 분야의 신진연구자들을 대상으로 합니다.

	네덜란드	Delft University of Technology (TU Delft)	Computer science Engineering
	독일	Helmholtz Centre for Ocean Research Kiel (GEOMAR)	Chemistry
	벨기에	Flanders Institute for Biotechnology (VIB)	Biological sciences
	영국	GlaxoSmithKline plc. (GSK)	Biological sciences
	이탈리아	CRIMEDIM -Universita del Piemonte Orientale	Medical sciences
	프랑스	INRAE	Agricultural sciences



Postdoc Position (2 Years) | Computer science | Netherlands

기관 명칭 Delft University of Technology (TU Delft)

지원 분야 Computer science, Machine learning

지원 대상 박사학위 소지자 (R2)

지원 내역 경력에 따른 급여

지원 마감 2021. 12. 31.

지원 자격

- Have a PhD degree in Computer Science or other computational subject; or in social science with strong computational experience;
- Have a background in agent-based modelling, artificial intelligence or high-performance computing;
- Possess working knowledge of Python and demonstrated programming experience;
- Conduct international-level research, with a track record of prior publication in top international venues;
- Have full professional working fluency in English;
- Experience with machine learning toolkits is desired.

상세 내용 <https://www.academictransfer.com/en/306558/postdoc-high-performance-social-simulation/apply/#apply>

02

**Data Analyst | Biological sciences | UK**

기관 명칭 GlaxoSmithKline plc. (GSK)

지원 분야 Biological sciences, Computer science, Literature, Medical sciences

지원 대상 박사학위 소지자

지원 내역 경력에 따른 급여

지원 마감 2022. 1. 17.

지원 자격

- Postdoc or PhD
- A record of contributing advanced data analytics to scientific publications
- Experience performing fluorescence-based imaging methods
- Experience with one or more modern spatial multiplex technologies including but not limited to: RNAscope/HiPlex assay, smFISH, Fluorescence Cyclic Imaging technologies, Spatial transcriptomics/10X Visium.
- Experience of spatial and non-spatial scRNAseq data analysis and visualisation
- A track record in Oncology, Immunology or Neuroscience

상세 내용 <https://jobs.gsk.com/en-gb/jobs/302312?lang=en-us&previousLocale=en-GB>

03

**Post-Doc Position (3 Year) | Chemistry | Germany****기관 명칭**

Helmholtz Centre for Ocean Research Kiel (GEOMAR)

지원 분야

Chemistry, Environmental science, Juridical sciences, Technology

지원 대상

박사학위 소지자

지원 내역

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

지원 마감

2022. 1. 21.

지원 자격

- A PhD in chemical oceanography, environmental chemistry, analytical chemistry or similar field is required or is to be achieved by 01.03.2022
- Experience in sampling of organic compounds in marine systems
- Experience in the targeted and non-targeted determination of organic compounds using LC-MS
- Demonstrated experience in writing papers, excellent publication track record as first author in scientific journals and dissemination of results at conferences
- We expect excellent English language skills and willingness to participate in sea-going expeditions.
- Experience in the analysis of large metagenomic datasets is beneficial
- Strong communication skills with regard to project communication and reporting are desirable

상세 내용<https://euraxess.ec.europa.eu/jobs/710771>

04

**Postdoc position (3 Years) | Biological sciences | Belgium****기관 명칭**

Flanders Institute for Biotechnology (VIB)

지원 분야

Biological sciences, Chemistry, Medical sciences, Technology

지원 대상

박사 후 4년 이상

지원 내역

경력에 따른 급여

지원 마감

2022. 1. 21.

지원 자격

- Ph.D. in Cell Biology, Biochemistry, Molecular Biology, Immunology, or a related discipline.
- Minimal 4 years of prior research experience at a Ph.D. level in the fields of autophagy, cell death, and/or innate immunity.
- Prior hands-on experience with cell culture and molecular biology technologies.

상세 내용

<https://jobs.vib.be/j/42433/postdoc-position-on-autophagy-in-inflammation-and-inflammatory-disorders?source=naturecareers>

05



Post-doctoral researcher | Agricultural sciences | France

기관 명칭 INRAE

지원 분야 Agricultural sciences

지원 대상 박사학위 소지자(R1)

지원 마감 2022. 1. 31.

- 지원 자격
- The candidate (1) must not have conducted her/his PhD within the EMMAH research unit, and (2) may have conducted her/his PhD in another research unit that is member of the #DigitAg program, provided that the PhD was not funded by #DigitAg.
 - Background: PhD in computer science/agricultural science, with knowledge in signal and image processing, deep learning, machine learning and/or remote sensing.
 - Skills : good knowledge in scientific programming (Python, Matlab, C++), image analysis using deep learning and statistical analysis. Knowledge in LiDAR data processing is a plus. Interested in plant observation and life sciences. Dynamic and collaborative team player, autonomous, proactive and rigorous. Good English oral and written communication.

상세 내용 <https://euraxess.ec.europa.eu/jobs/711339>

06



Postdoc Position (2 Years) | Engineering | Netherlands

기관 명칭 Delft University of Technology (TU Delft)

지원 분야 Engineering, Manufacturing

지원 대상 박사학위 소지자 (R2)

지원 내역 경력에 따른 급여

지원 마감 2022. 2. 1.

지원 자격

- Candidates have a PhD degree on micro-actuators, smart materials, micro-manufacturing, micro-engineering or related fields. Successful candidates will have realized micro-actuators, developed model-based understanding, and performed laboratory experiments. Having knowledge on mechanical metamaterials is an advantage.
- Several Dutch high-tech companies take part in this project. The collaboration with a team of fellow researchers and the interactions with the companies will give you the unique opportunity to learn a lot on the applications for which metamaterials have the potential of providing a breakthrough solution. Successful candidates must be able to operate in a team setting and be able to interact with companies.

상세 내용 <https://www.academictransfer.com/en/306561/postdoc-position-on-design-and-manufacture-of-micro-actuators-for-active-mechanical-metamaterials/apply/#apply>

07



Postdoc Position (1 Year) | Medical sciences | Italy

기관 명칭 CRIMEDIM - UNIVERSITA' DEL PIEMONTE ORIENTALE

지원 분야 Medical sciences

지원 대상 박사학위 소지자 (R3)

지원 내역 경력에 따른 급여

지원 마감 2022. 2. 28.

지원 자격

- PhD and MBBS or MSc in a relevant field (preferably in global health, emergency public health or emergency/disaster management or humanitarian assistance). A relevant postgraduate research experience and/or a relevant work experience in multidisciplinary programmes would be highly appreciated.
- Proven research and scientific writing skills, including publications in peer-reviewed journals.
- Fluency in English (spoken and written).
- Ability to work in an international and multicultural environment, with sensitivity and respect for diversity.
- Strong independency and self-management skills.

상세 내용 https://crimedim.uniupo.it/ads/postdoc_researcher/