








2021. 09. / 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 21년11월~22년 5월 마감되는 노르웨이, 독일, 룩셈부르크, 벨기에, 스페인, 아일랜드, 프랑스 7개국 9건의 공고를 담고 있으며, 컴퓨터 공학, 생물학, 신경학, 화학 등의 분야의 신진연구자들을 대상으로 합니다.

	노르웨이	UiT The Arctic University of Norway	Neurosciences
	독일	Max Planck Institute for Biology of Ageing	Biological Science
	룩셈부르크	University of Luxembourg	Computer Science
	벨기에	KULouvain	Chemistry
	스페인	Universitat Pompeu Fabra	Computer Science
	아일랜드	National University of Ireland Galway	Biomedical science Engineering
	프랑스	IGBMC Strasbourg INRAE, UMR1419 Nutrition Metabolisme Aquaculture	Biological Science



Postdoctoral Researcher (indeterminate) | Chemistry | Belgium

기관 명칭 KULouvain / BIRA-IASB

지원 분야 Chemistry

지원 대상 박사 후 12년 미만

지원 내역 경력에 따른 급여

지원 마감 2021. 10. 31.

지원 자격

- You hold a PhD in Chemistry obtained at the earliest 12 years prior to the submission date of the job application. The 12-year period is extended by one year for each maternity, parental and adoption leave of the candidate and for each long-term sick leave of the candidate or his/her immediate family.
- You have a relevant publication track record with at least one first author publication.
- You are eager to learn new techniques and you show a keen interest and curiosity driven approach to scientific questions.
- You have demonstrable expertise in physical chemistry, preferentially for the gaseous phase, in theoretical reaction kinetics (including RRKM) and in computational chemistry. Experience in quantum chemistry and programming, as well as knowledge of atmospheric chemistry, are a plus.

상세 내용

https://www.kuleuven.be/personnel/jobsite/jobs/60063549?utm_source=euraxess&utm_medium=Jobboard&utm_campaign=Free&igbTracker=585652320

02



Postdoctoral Researcher (2 years) | Biomedical Engineering | Ireland

기관 명칭

National University of Ireland Galway

지원 분야

Biomedical engineering

지원 대상

박사 후 3년 이상

지원 내역

39,186-45,943 €/연

지원 마감

2021. 11. 11.

지원 자격

- Candidates must have a PhD in a relevant science or engineering subject and a minimum of 3 years' experience in research/industry experience, and a proven track record in a research and development environment. Previous experience with 3D printing; finite element modelling and in vitro analysis is essential. Able to work well in a team
- Candidates must demonstrate a systematic understanding of a field of biomedical engineering
- Candidates must demonstrate an ability to manage a research project including the co-supervision of students.
- Candidates must possess sufficient breadth or depth of specialist knowledge in clinical translation of medical devices.

상세 내용

<https://www.universityvacancies.com/sites/default/files/NUIG%20RES%20205-21%20Job%20Advert.docx>

03

**Postdoctoral Fellow (3 Years) | Neurosciences | Norway**

기관 명칭 UiT The Arctic University of Norway

지원 분야 Neurosciences

지원 대상 박사학위 소지자 (R2)

지원 마감 2021. 11. 15.

지원 자격

- The candidate must have successfully completed a Norwegian doctoral degree (PhD) or its international equivalent in a relevant field (i.e. neuroscience, neuroendocrinology)
- Practical experience of stereotaxic surgery and neurosurgery techniques
- Practical experience of animal handling
- Excellence in oral and written communication in English
- A strong early career track record of presentation and communication of research findings through peer reviewed publications and presentations at scientific conferences.

상세 내용

<https://www.jobbnorge.no/en/available-jobs/job/211893/postdoctoral-fellow-in-hibernation-uit-aurora-centre-arctic-seasonal-timekeeping-initiative>



Post doctoral research scientist (2 years) | Engineering | Ireland

기관 명칭 National University of Ireland Galway

지원 분야 Engineering

지원 대상 박사학위 소지자(R2, R3)

지원 내역 39,186-45,943 €/연

지원 마감 2021. 11. 28.

지원 자격

- PhD in a relevant science or engineering discipline
- Proven track record in a research and development environment.
- Electrochemical impedance spectroscopy
- Genomic analysis
- Histological sectioning and staining
- Immunohistochemistry
- Candidates must be highly motivated and passionate about developing new products

상세 내용

<https://www.nature.com/naturecareers/job/postdoctoral-research-scientist-in-neuromodulation-and-softtissue-analysis-centre-for-research-in-medical-devices-curam-nui-galway-nuigres-20621-national-university-of-ireland-galway-nui-galway-747065>

05



Postdoctoral position (1+2/4 years) | Computer Sciences | Spain

기관 명칭 Universitat Pompeu Fabra

지원 분야 Computer Sciences

지원 대상 박사학위 소지자 (R2)

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

지원 마감 2021. 11. 30.

지원 자격

- The candidate will have a profile in physics, computer science, mathematics or similar.
- We seek exceptional candidates with a passion for computing.
- Very good communication skills in English.
- An excellent publication record during the PhD.
- A solid previous experience in any of the following: molecular simulations, quantum chemistry or machine learning.
- Python proficiency and coding skills, knowledge of Pytorch, familiarity with Linux and the ability to work with version control systems (e.g. git).

상세 내용 <https://euraxess.ec.europa.eu/jobs/687416>

06

**Postdoc Position(2 Years) | Computer science | Luxembourg**

기관 명칭 University of Luxembourg

지원 분야 Computer Science

지원 대상 박사학위 소지자

지원 내역 2836~4474 €/월

지원 마감 2021. 12. 1.

- 지원 자격**
- A PhD degree in Artificial intelligence
 - Dedication to actively participate in the interdisciplinary activities of the AI Robolab.
 - Evidence of high quality continuing research including a demonstrated track record in quality publications
 - Ability to attract research funding both on the national and European levels.
 - Solid background in multi-agent systems, machine learning and robot programming
 - Interest in HCI and interdisciplinary research
 - Strong analytical capacity, creativity, and commitment
 - Very good written and spoken English skills ; proficiency in French or German is a plus

상세 내용 <https://euraxess.ec.europa.eu/jobs/692562>

07



Postdoctoral Position(2 years) | Biological Science | France

기관 명칭 IGBMC Strasbourg

지원 분야 Engineering

지원 대상 박사학위 소지자(R2, R3)

지원 마감 2021. 12. 31.

지원 자격

- PhD in molecular and/or cell biology
- Experience in live microscopy and molecular biology highly desirable.
- Expertise in image analysis and/or biophysics is also highly desirable, but is not a strict prerequisite.

상세 내용 <https://euraxess.ec.europa.eu/jobs/687482>



Post-doctoral position (3 years) | Biological Science | France

기관 명칭 INRAE, UMR1419 Nutrition Metabolisme Aquaculture

지원 분야 Biological science

지원 대상 박사 후 1-4년

지원 내역 2,371 – 2,553 €/월 (세전)

지원 마감 2022. 3. 1.

지원 자격

- A motivated recently graduated PhD or with experience in post-doc with a background in feeding behaviour regulation in mammals (not necessarily fish).
- Skills in biomolecular aspect (RT-qPCR, Western blot, HPLC, enzyme activity, DNA methylation), cell culture and behavioural test and/or nutrition aspect is meriting.
- The candidate should be driven to develop a research project using existing technologies in the lab and fulfill the following requirements:
 - Demonstrated scientific productivity
 - Excellent written and oral communication skills
 - Reliable team player with very good organization skills
 - Capacity to conduct nutrition research project autonomously.
 - Extensive biochemistry, biomolecular, biocellular practice
 - Knowledge feeding behaviour regulation (olfactory/gustatory aspect)

상세 내용 <https://jobs.inrae.fr/en/ot-13365>

09



Postdoctoral Research Fellow (2 Years) | Biology | Germany

기관 명칭 Max Planck Institute for Biology of Ageing

지원 분야 Biological Science

지원 대상 박사학위 소지자 (R2, R3)

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

지원 마감 2022. 5. 31.

지원 자격

- The applicant is required to hold a Ph.D. in biology, molecular biology, biochemistry or a related field
- The applicant have a strong track record of accomplishments and relevant experience demonstrated by first author publication(s) in high-profile journals.
- Candidates with a strong interest in PTMs and signaling and with a high level of competence in cell biology and/or biochemistry are encouraged to apply for this position.
- The working language is English; knowledge of the German language is not required.

상세 내용 <https://www.age.mpg.de/career-education/open-positions/>