

2021. 10. / 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 1월 마감되는 노르웨이, 네덜란드, 독일, 덴마크, 스웨덴, 영국, 체코, 프랑스 8개국 9건의 공고를 담고 있으며, 의학, 공학, 생물학, 신경학 등의 분야의 신진연구자들을 대상으로 합니다.

	노르웨이	Norwegian University of Life Sciences (NMBU)	Medical sciences
	네덜란드	Eindhoven University of Technology (TU/e)	Mechanical Engineering
	독일	University Hospital Bonn (UKB)	Biological sciences
	덴마크	University of Southern Denmark (SDU)	Chemistry
	스웨덴	Karolinska Institutet	Neurosciences
	영국	Francis Crick Institute	Biological sciences
	체코	J. Heyrovský Institute of Physical Chemistry of the CAS, v. v. i.	Medical sciences
	프랑스	Inserm	Biological sciences
		Ecole Centrale de Lyon	Engineering



Junior post-doctoral position (30 months) | Biological sciences | France

기관 명칭 Inserm

지원 분야 Biological sciences, Medical sciences

지원 대상 박사학위 소지자(R4)

지원 마감 until the position is filled (근무시작일 : 2022. 1-4.)

- 지원 자격
- Highly motivated candidates (F/M) with a proven track record of scientific accomplishments are encouraged to apply.
 - Applicants should hold a PhD or MD/PhD degree in Immunology or Virology.
 - Expertise in cell culture and mouse vivo models is necessary.
 - Previous hands-on experience on virology and immunological techniques such as virus quantification by plaque forming assay, confocal imaging, flow cytometry, ELISA is expected.
 - Experience in medicinal chemistry will be a plus. Good communication skills are essential in English or in French.

상세 내용 <https://immunology.fr/job/junior-post-doctoral-position-to-develop-a-host-directed-therapy-against-respiratory-viral-infections-starting-early-2021/>

02

**Postdoctoral fellow (3 Year) | Medical sciences | Norway****기관 명칭**

Norwegian University of Life Sciences (NMBU)

지원 분야

Medical sciences

지원 대상

박사학위 소지자 (R1)

지원 내역

경력에 따른 급여 (salary grade 60 – 65: NOK 543 500 – 594 300)

지원 마감

2021. 12 19.

지원 자격

- Applicants must have a PhD degree, or have a PhD thesis accepted for defense when submitting the application. Appointment is conditional on having successfully defended the PhD thesis at least two months after the application deadline. The thesis should be in the fields of public health science, geography, geomatics, or in the social sciences with a relevant topic for the post doc position.
- The applicant must document experience with statistical analyses of large datasets and preferably experience with epidemiological designs.

상세 내용<https://euraxess.ec.europa.eu/jobs/696273>

03



Postdoc position(4-5 years) | Chemistry | Czech Republic

- 기관 명칭** J. Heyrovský Institute of Physical Chemistry of the CAS, v. v. i.
- 지원 분야** Medical sciences
- 지원 대상** 박사학위 소지자 (R2)
- 지원 내역** 경력에 따른 급여
- 지원 마감** 2021. 12. 31.
- 지원 자격**
- The ideal candidate has earned their PhD in physics, biophysics, physical chemistry or related fields with focus on plasmonics and/or advanced microscopy.
 - Experience with the fabrication of plasmonic structures in the form of nanoparticle assemblies, as well as an understanding of microscopic setups would be beneficial.
- 상세 내용** <https://euraxess.ec.europa.eu/jobs/705321>

04

**Post-doc position (2 years) | Engineering | France**

기관 명칭 Ecole Centrale de Lyon

지원 분야 Engineering

지원 대상 박사학위 소지자(R2)

지원 마감 2021. 12. 31. (근무시작일: 2022. 2. 1.)

지원 자격

- The post-doc will require some knowledge in analytical methods and numerical simulations.
- It is not necessary to have done acoustics before, but knowledge in wave propagation problems is mandatory.

상세 내용 [Proposal_post-doc_ECL_en_extended-1.pdf](#)

05

**Postdoc Position (2 Years) | Mechanical Engineering | Netherlands**

기관 명칭	Eindhoven University of Technology (TU/e)
지원 분야	Mechanical Engineering, Electrical Engineering, Computer Science
지원 대상	박사학위 소지자 (R2)
지원 내역	경력에 따른 급여
지원 마감	2022. 1. 1.
지원 자격	<ul style="list-style-type: none">• A PhD degree (or equivalent) in Mechanical Engineering, Electrical Engineering, Computer Science, Applied Mathematics, Robotics, or related disciplines.• Strong analytical skills and solid background on robotics, machine learning, and/or machine perception.• Excellent programming skills in Python and/or C++, and preferably hands-on experience with ROS, Gazebo, and real robot hardware.• Excellent communication (academic writing, speaking and presentation) skills in English.• An independent, creative problem solver and a pro-active, responsible team player.
상세 내용	https://www.academictransfer.com/en/306001/postdoc-in-contextual-intention-prediction-for-collaborative-robot-interactions/apply/#apply

06



Post-doc position (1 year) | Chemistry | Denmark

기관 명칭 University of Southern Denmark (SDU)

지원 분야 Chemistry, Pharmacological sciences, Physics

지원 대상 박사학위 소지자

지원 내역 경력에 따른 급여 (DKK 420,040 - 442,247)

지원 마감 2022. 1. 1.

지원 자격

- outstanding and highly-motivated candidates with a PhD degree in chemistry (or equivalent), preferably with specialization in physical and theoretical chemistry

상세 내용 https://www.sdu.dk/en/service/ledige_stillinger/1176056

07

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

University Hospital Bonn (UKB)

지원 분야

Biological sciences, Chemistry, Medical sciences, Neurosciences

지원 대상

박사후 3년 이상

지원 내역

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

지원 마감

2022. 1. 3.

지원 자격

- The ideal candidate will be a highly motivated, team-oriented postgraduate with a strong interest and hands-on expertise in physiology and molecular metabolism. Experience with metabolic analyses (e.g. Seahorse, metabolic cages), animal experimentation, multi-omics approaches, microbiome analysis, RNA-Seq, immunohistochemistry, biochemistry and/or molecular biology is advantageous.
- The candidate will be expected to present data in both domestic and international conferences and to significantly contribute to the writing of research papers.
- Candidates should hold a PhD in a relevant subject (e.g. microbiology, physiology, immunology, neurobiology, cell biology, biochemistry or molecular biology)..

상세 내용

<https://www.nature.com/naturecareers/job/postdoc-position-mfd-university-hospital-bonn-ukb-uni-bonn-749169>

08

**Postdoctoral Training Fellow (4 years) | Biological sciences | UK**

- 기관 명칭** Francis Crick Institute
- 지원 분야** Biological sciences, Chemistry, Medical sciences
- 지원 대상** 박사학위 소지자
- 지원 내역** 경력에 따른 급여 (£38,800~)
- 지원 마감** 2022. 1. 3.
- 지원 자격**
- PhD, or in the final stages of PhD completion, in a relevant area (including but not limited to: immunology, biochemistry, genetics, cell biology)
 - Knowledge and experience of genetics, biochemistry, cell biology or immunology
 - Track record of writing papers as evidenced by publications or submitted manuscripts in refereed journals
 - Evidence of data presentation at scientific meetings
 - Excellent organisational and communication skills
 - Ability to work independently and also capable of interacting within a group

상세 내용 https://crick.wd3.myworkdayjobs.com/External/job/London/Postdoctoral-Training-Fellow_R245

09



Post-doc position (2 years) | Neurosciences | Sweden

기관 명칭 Karolinska Institutet

지원 분야 Neurosciences

지원 대상 박사 후 4년 이내

지원 내역 경력에 따른 급여 (£38,800~)

지원 마감 2022. 1. 31.

지원 자격

- A highly motivated candidate with a Ph.D. or equivalent degree in the fields of molecular neuroscience, neuropharmacology or neuroendocrinology.
- Documented experience in working with cell cultures (primary cells, cell lines, iPS models), including their genetic manipulation will be minimally required.
- Experience with the genetic analysis of protein function in mouse models will be seen as a plus.
- Experimental knowledge in measuring vesicle neuropeptide/hormone transport and release will be seen as critical knowledge.
- Outstanding communication skills in English (both written and oral), and an ability to interact socially and scientifically in a multinational environment will be required.
- Prior involvement in international consortia/collaborations will be deemed an advantage. A strong publication record will be considered as an important merit during the selection process..

상세 내용

<https://ki.varbi.com/en/what:job/jobID:444632/type:job/where:39/apply:1>