

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 22년 2월~22년 4월 마감되는 네덜란드, 독일, 벨기에, 스페인, 영국, 이탈리아 6개국 8건의 공고를 담고 있으며, 컴퓨터 공학, 생물학, 물리학 및 전 연구 분야의 신진연구자들을 대상으로 합니다.

	네덜란드	Radboud University Medical Center (Radboudumc)	Physics
	독일	University of Bayreuth	Computer science
		Jülich Research Centre (FZJ)	Data science
	벨기에	Université de Namur Université de Mons	All research fields
	스페인	Universitat Pompeu Fabra-Departament de Ciències	Biological sciences
	영국	Francis Crick Institute	Biological sciences
	이탈리아	E4 Computer Engineering	Computer science
		University of Padova	Biological sciences



Post-Doc Position (2 Year) | Computational physics | Germany

기관 명칭

University of Bayreuth

지원 분야

Computational physics, Statistical physics

지원 대상

박사학위 소지자

지원 내역

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

지원 마감

2022. 2. 1.

지원 자격

- We are looking for excellent, highly motivated early-career researchers to join our research team.
- The ideal candidate should have a degree in physics with a background in complex systems, fluid dynamics and statistical physics.
- Programming skills as well as experience in the numerical simulation of nonlinear partial differential equations are a requirement.
- Fluency in English is expected

상세 내용

<https://uni-bayreuth.de/en/job-vacancies#Research>

02

**Research associate (2 Year) | Data science | Germany****기관 명칭**

Jülich Research Centre (FZJ)

지원 분야

Data science

지원 대상

박사학위 소지자

지원 내역

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

지원 마감

2022. 2. 2.

지원 자격

- PhD in Data Science and/or plant or similar with relevant and proven experience in the field
- Strong communication and teamwork skills
- Experience with biological and plant science ontologies as well as with standards from the plant community such as MIAPPE
- Experience in ontology development / controlled vocabularies as well as data curation
- Experience with data management and with the analysis and integration of high throughput data such as next generation sequencing, metabolite profiling and phenomics data in the field of plant or natural sciences are an advantage

상세 내용

<https://www.nature.com/naturecareers/job/research-associate-from-the-field-of-data-science-julich-research-centre-fzj-750684>

03

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

Francis Crick Institute

지원 분야

Biological sciences, Computer science, Engineering, Physics

지원 대상

박사학위 소지자

지원 내역

경력에 따른 급여 (38,300 파운드/연 부터)

지원 마감

2022. 2. 4.

지원 자격

- PhD (awarded or expected) in Cell and Developmental Biology, Biophysics or similar. Applicants from Physics, Computer Science or Engineering backgrounds seeking to expand their skills in the context of a combined wet/dry project are also welcome to apply
- A demonstrated ability to generate and pursue independent research ideas
- A demonstrated ability to work as part of an interdisciplinary team
- Willingness to mentor junior members of the laboratory
- Strong communication and presentation skills
- Strong organisational and record-keeping skills
- Track record of scientific scholarship, evidenced by preprints, publications or submitted manuscripts in refereed journals

상세 내용<https://www.nature.com/naturecareers/job/postdoctoral-training-fellow-goehring-lab-francis-crick-institute-750697>

04

**Postdoc Position (3 Years) | Physics | Netherlands**

기관 명칭 Radboud University Medical Center (Radboudumc)

지원 분야 Physics

지원 대상 박사학위 소지자 (R2)

지원 내역 경력에 따른 급여

지원 마감 2022. 2. 14.

지원 자격

- You have a PhD degree in (mathematical) statistics, statistical physics or a related field.
- Furthermore you have scientific interest in medical applications, and in particular in rare cancers. Knowledge of the field of survival analysis will be an advantage.
- You also have well-developed social skills directed to working in multidisciplinary teams.

상세 내용 <https://www.academictransfer.com/en/307124/postdoc-innovative-methods-for-personalized-prediction-based-on-data-from-rare-cancers/>

05



Track Group Leader Position | Biological sciences | Spain

기관 명칭 Universitat Pompeu Fabra-Departament de Ciències

지원 분야 Biological sciences

지원 대상 박사학위 소지자 (R3-4)

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

지원 마감 2022. 2. 22.

지원 자격

- We encourage applications from outstanding scientists at any stage of their careers working in any area within this field, including (but not limited to) peptide chemistry (including synthesis of bioactive compounds and vaccines), proteomics, de novo protein design, optochemistry and molecular modeling.
- Successful candidates will be highly accomplished scientists with a PhD in a relevant field and a strong capacity for interdisciplinary research. The future group leader will be expected to attract research funds, supervise doctoral theses, and actively engage in teaching biological chemistry courses, respectively, in our undergraduate and graduate programmes. Selected applicants will be expected to collaborate with the other research groups of the Department in scientific projects of common interest.

상세 내용 <https://apply.interfolio.com/99606>

06

**System Engineer EU | Computer science | Italy**

기관 명칭 E4 Computer Engineering

지원 분야 Computer science

지원 대상 박사학위 소지자 (R3)

지원 내역 경력에 따른 급여

지원 마감 2022. 3. 5.

지원 자격

- Fluency in English
- Excellent problem solving skills
- Strong learning skills on the use and functioning of new technologies
- Strong determination in facing new technological challenges
- Excellent ability to relate, both to work as a team and to solve problems independently
- Degree in science (Computer Engineering, Mathematics, Physics, Astronomy...)
- Knowledge of Linux
- At least 2 years of experience in one of the following subjects

상세 내용 <https://www.hipeac.net/jobs/12790/system-engineer-eu/>

07



30 Postdoctoral fellowships (2years) | All research fields | Belgium

기관 명칭 Université de Namur, Université de Mons

지원 분야 All research fields

지원 대상 박사 후 4년 이상

지원 내역 2800 유로/월

지원 마감 2022. 3. 7.

지원 자격

- Experienced Researcher (ER)
- Any nationality
- No age restrictions apply
- Fluent in English
- In possession of a doctoral degree or has at least four years of full-time equivalent research experience at the call deadline
- International mobility : The ER cannot have resided or carried out his/her main activity (work, studies, etc.) in Belgium for more than 12 months in the three years before the deadline of the call

상세 내용

<https://euraxess.ec.europa.eu/jobs/716287>

<https://euraxess.ec.europa.eu/jobs/715836>

08 **Postdoctoral Fellowship (1+2 Year) | Biological science | Italy**

기관 명칭 University of Padova

지원 분야 Biological science

지원 대상 박사학위 소지자 (R2)

지원 내역 경력에 따른 급여

지원 마감 2022. 4. 30.

- 지원 자격**
- The applicant should have a PhD (or should obtain a PhD within the first months of year 2022) in biological, biotechnology or pharmaceutical sciences.
 - They should have a strong background in cell culture, imaging techniques and basic molecular biology.
 - They are expected to have a passion for science and are motivated to work on a highly innovative project in an open and dynamic team.
 - Previous experience in metabolism studies and/or a certificate of experimentation on laboratory animals is a plus but is not required.
 - The ability to write and speak in English is mandatory. Good communication skills and the ability to work both independently and as part of a team are required.
 - Priority will be given to candidates with a proven record of scientific publication (published or under review) in international peer-reviewed journals.

상세 내용

<https://euraxess.ec.europa.eu/jobs/716333>