

2022. 2. / 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 4월~ 8월 마감되는 노르웨이, 룩셈부르크, 스위스, 오스트리아, 폴란드, 프랑스 등 6개국 6건의 공고를 담고 있으며, 생명공학, 물리학, 컴퓨터 공학 등의 분야의 신진연구자들을 대상으로 합니다.

	노르웨이	Nord University	Biology
	룩셈부르크	University of Luxembourg	Computer science
	스위스	University of Lausanne	Biology
	오스트리아	University Linz	Physics
	폴란드	Institute of Animal Reproduction and Food Research	Bioinformatics
	프랑스	Inria Rennes	Computer science



2 Postdoctoral positions (2 Years) | Biology | Norway

기관 명칭 Nord University

지원 분야 Biology

지원 대상 박사학위 소지자(R2)

지원 내역 경력에 따른 급여 (NOK 543.500/년 ~)

지원 마감 2022. 4. 25.

지원 자격

- A Phd degree is essential, preferably within the fields of microbiology, bioinformatics and/or plant sciences or related research areas
- Bioinformatic analysis of NGS data, including biological interpretation and insight with eukaryotic microbes
- Some practical microbiology skills, preferably with microalgae or other eukaryotes
- Independently carry out project tasks, curate data/results and write publications
- Skills in basic microscopy and flow cytometry would be beneficial

상세 내용 <https://www.jobbnorge.no/en/available-jobs/job/220649/two-year-postdoctoral-position-in-microalgae-genetics>

02

**Postdoc position (2 Years) | Physics | Austria**

기관 명칭 University Linz

지원 분야 physics, Nanoscience

지원 대상 박사학위 소지자(R2)

지원 내역 경력에 따른 급여 (~ 65,000유로/년)

지원 마감 2022. 5. 15.

- 지원 자격**
- The successful candidate holds a PhD in physics, nanoscience, electrical engineering or a related discipline
 - The successful candidate must have a good background in at least 2, better 3 of the following fields: high frequency electronics, nanotechnology, microfluidics, electrochemistry
 - Some of the following skills are highly required: Multiphysics or RF finite element modelling, scientific computing ie. matlab, python, labview or similar.
 - The successful candidate should be curious to solve new problems, have an attitude to solve problems self-driven and independently with the support of our team
 - As good team player, you like working in small teams in an international environment where a good communication internally and externally is crucial
 - Good subject knowledge, emphasis will be on creative thinking, motivation, ability to cooperate, initiative to work independently and personal suitability for scientific thinking
 - Clear communication skills to engage with key partners of the project

상세 내용 <https://euraxess.ec.europa.eu/jobs/752564>

03

**Postdoc position(1-3 Years) | Computer science | France**

기관 명칭 Inria Rennes

지원 분야 Computer science

지원 대상 박사학위 소지자(R2)

지원 내역 2,650~3,000 유로/월

지원 마감 2022. 6. 1.

지원 자격

- PhD degree in Computer/Electrical Engineering, Computer Science, Embedded Systems, Electronics/Microelectronics.
- You have a strong background in one/various of the following topics:
 - ✓ Hardware security (preferably on physical SCA and/or FI attacks)
 - ✓ Design for FPGAs (HDL or HLS) and associated tools (preferably Xilinx Vivado/Vitis/SDK)
 - ✓ DNN/CNN accelerators architectures
 - ✓ Hands-on experience in prototyping and implementations using FPGAs
- Other interesting skills you should have that can certainly help are:
 - ✓ Programming in C/C++/Python
 - ✓ Use of Linux/Git as development environment
 - ✓ Microelectronics/VLSI Design
 - ✓ Good use of laboratory instruments (oscilloscopes, power supplies, etc.)
- You are able to speak, write and read English with a very good level (french language is not required).
- You should have relevant publications in some of the domains involved (FPGA/HW accelerators, architectures for AI, hardware security).

상세 내용 <https://www.hipeac.net/jobs/13045/postdoc-position-secure-deep-learning-hardware-accelerators-against-fault-injection-and-side-channel-attacks/>

04

**Postdoc position (53 Months) | Bioinformatics | Poland**

기관 명칭 Institute of Animal Reproduction and Food Research

지원 분야 Bioinformatics, Computer science

지원 대상 박사학위 소지자 (R2-R3)

지원 내역 2,700 유로/월

지원 마감 2022. 6. 30.

지원 자격

- A PhD degree in:
 - ✓ Bioinformatics
 - ✓ Computer Science with some knowledge in bioscience
 - ✓ Biosciences (Biology/ Biochemistry/ Biotechnology) with Bioinformatics/ Statistics and/or Computer Sciences
- Knowledge in molecular biology methods, in particularly RNA-seq, ATAC-seq and/or ChIP-seq
- Experience with analysis of high-throughput 'omics data
- Track record of publications

상세 내용 <https://pan.olsztyn.pl/2022/03/2022-call-for-a-position-of-a-postdoc-in-nutrigenomics-at-iarfr-pas-poland-en/>

05



Postdoc Positions (5 Year) | Biology | Switzerland

기관 명칭 University of Lausanne

지원 분야 Biology

지원 대상 박사학위 소지자(R2)

지원 내역 경력에 따른 급여

지원 마감 2022. 7. 31.

지원 자격

- Postdoc applicants must have a PhD degree in Biology or a related discipline.
- Team player eager to participate in scientific discussions
- Rising to the challenge of leading competitive cutting-edge research
- Interested in developing your skills in multidisciplinary experimental strategies to understand basic mechanisms in gene regulation.

상세 내용

<https://scholarshipdb.net/scholarships-in-Switzerland/Ph-D-And-Postdoc-Positions-Available-In-The-Gambetta-Lab-In-Lausanne-Switzerland-Of-Pos-2-University-Of-Lausanne=tHUhRnCa7BGUYAAlkGUTnw.html>

06

**Postdoctoral researcher (14 Months) | Computer science | Luxembourg**

기관 명칭 University of Luxembourg

지원 분야 Computer Science

지원 대상 박사학위 소지자(R2)

지원 내역 72,285 €/연

지원 마감 2022. 8. 31.

지원 자격

- A PhD degree (or equivalent) in Computer Science or Mathematics, with a focus on computational logic, automated reasoning, symbolic logic or artificial intelligence
- Evidence of high quality research including a demonstrated track record in quality publications
- Solid background in at least one of: computational logic, proof theory, automated reasoning, normative logics
- Strong analytical capacity, creativity, and commitment
- Very good written and spoken English skills; proficiency in French or German is a plus

상세 내용 <https://www.hipeac.net/jobs/13075/post-doctoral-researcher-position-in-automated-reasoning/>