

2023. 9. / 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 23년 9월~11월 마감되는 공고들을 안내해 드립니다.



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- #1 자연과학(Natural Science)
- #2 사회과학(Social Science)
- #3 PHD Position



Part 1

자연과학분야



EU Research Career

Title	Organisation (Country)	Offer Description	Deadline	Link
Ecosystem manager Belgian Quantum Communication Network (BeQCI)	Ghent University - imec (Belgium)	The aim of the BeQCI-project (https://beqci.eu) is to setup the first Quantum Key Distribution network within Belgium. The project is part of a large effort, funded by the European Union, to set up a quantum communication infrastructure spanning the whole of Europe. It is coordinated by imec.	23-11-01	<u>More information</u>
Research Fellow (m/f/d) with 2/3 part-time employment (limited to 4 years)	Humboldt-Universität zu Berlin (Germany)	<u>Requirements:</u> completed university degree in (Bio)Organic Chemistry (Diploma, Master or equivalent); theoretical and practical experience in peptide chemistry, nucleic acid chemistry and knowledge of Bioassays are beneficial; openness to interdisciplinary research projects in the field of natural sciences; and high motivation for independent scientific work	23-09-27	<u>More information</u>

EU Research Career

Title	Organisation (Country)	Offer Description	Deadline	Link
<p>Postdoc within optimization of green hydrogen production from alkaline electrolysis</p>	<p>Aarhus University (Denmark)</p>	<p>The project you will be a part of has the ambitious objective of developing new materials and solutions for alkaline electrolysis to reduce the cost of green hydrogen production. The project aims at:</p> <p>1) improving the electrode morphology by an innovative technology; 2) find the best tradeoff between transport properties and voltage drop in the separators; 3) understand and mitigate material degradation.</p>	<p>23-09-15</p>	<p><u>More Information</u></p>
<p>PostDoc position in AI-based Drug Discovery</p>	<p>University of Basel (Switzerland)</p>	<p>The PostDoc position is available to extend ongoing research on the development of novel algorithms for drug design combining physics-based modeling with deep neural network concepts. You will be responsible for the development and implementation of novel deep neural network models based on recent developments in diffusion models and Gflow-Nets.</p>	<p>23-09-17</p>	<p><u>More Information</u></p>

EU Research Career

Title	Organisation (Country)	Offer Description	Deadline	Link
<p>UCD Post-doc Research Fellow Level 1, Spatial Dynamics Lab</p>	<p>University College Dublin (Ireland)</p>	<p>This Post-doctoral Research Fellow Level 1 position is for a researcher passionate about community led innovation and smart data driven solutions with a focus on sustainability and climate action. The successful candidate will work in a dynamic team and contribute to the Horizon Europe project RURACTIVE, focusing on empowering rural communities to act for change.</p>	<p>23-09-18</p>	<p><u>More Information</u></p>
<p>Postdoc Electrochemical Conversion of Carbon Dioxide (CO₂) and Carbon Monoxide (CO)</p>	<p>Delft University of Technology (Netherlands)</p>	<p>We're looking for a candidate with: A PhD in chemical engineering, mechanical engineering, applied physics or similar An excellent research record illustrating creative thinking and productivity Pro-active and creative mind-set Experience in doing experiments with electrochemical systems is considered a plus</p>	<p>23-09-30</p>	<p><u>More Information</u></p>

Part 2

사회과학분야



Research and Teaching Assistants

Title	Organisation (Country)	Offer Description	Deadline	Link
Post-doctoral Fellow at the Centre for the Politics of Feelings	ROYAL HOLLOWAY, UNIVERSITY OF LONDON (United Kingdom)	This Fellowship is addressed to early career applicants (post-docs with PhD completed prior to commencement of employment) with a focus on political psychology, political science or social-affective neuroscience. The fellowships are available from November 1 2023 or soon thereafter, for an initial period of 2 years and present an exciting opportunity for the successful applicants to undertake novel research in the area of affect, emotions and politics.	18-09- 2023	<u>More Information</u>

Part 3

PhD Position



PhD Position

Title	Organisation (Country)	Offer Description	Deadline	Link
<p>12 fully funded PhD positions</p>	<p>University of Cologne (Germany)</p>	<p>We offer up to 12 fully funded PhD positions to highly motivated and talented researchers. The structured Ph.D. training programme within a cutting-edge research environment will start on an individual basis between July 1 and October 1, 2024. The initial contract is limited to three years.</p>	<p>23-11-06</p>	<p><u>More Information</u></p>
<p>PhD Candidate in Lithium-ion Battery Sensing and Self-healing</p>	<p>NTNU Norwegian University of Science and Technology (Norway)</p>	<p>For a position as a PhD Candidate, the goal is a completed doctoral education up to an obtained doctoral degree. The position duration is 36 months, although extension to 48 months may be possible depending on external factors.</p>	<p>23-10-17</p>	<p><u>More Information</u></p>