2024년 12월 / 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 25년 1-4월 마감되는 공고들을 안내해 드립니다.





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01	TITLE	ORGANISATION (Country)	OFFER DESCRIPTION	DEADLINE	LINK
자연과학  Natural Science	Post-Doc position in precision molecular spectroscopy (M/F)	Institut des Sciences Moléculaires d'Orsay (Frnace)	<ul> <li>Mandatory molecular physics skills: <ul> <li>Excellent knowledge of high-resolution molecular spectroscopy</li> <li>Acquisition and spectral analysis of rotationally resolved spectra Laser</li> </ul> </li> <li>Instrumentation skills appreciated: <ul> <li>Locking of lasers on frequency comb</li> </ul> </li> <li>Other instrumental skills appreciated: <ul> <li>vacuum techniques, PYTHON programming, LABVIEW</li> </ul> </li> </ul>	25-03-01	<u>More</u> information
	Postdoctoral positions at IMI	Institute of Mathematics and Informatics, Bulgarian Academy of Sciences (Bulgaria)	The positions are affiliated with ICMS-Sofia and are financially supported by a Simons Foundation grant and funds from the Ministry of Education and Science of the Republic of Bulgaria. The positions are in the areas of Cluster Algebras and Quantum Groups. Cluster Algebras, introduced by Sergey Fomin and Andrey Zelevinsky 25 years ago, turned into an indispensable tool in numerous areas of Mathematics and Mathematical Physics. Researchers in all aspects of Cluster Algebras will be considered for the positions.	25-03-01	<u>More</u> information

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<b>D1</b>	TITLE	ORGANISATION (Country)	OFFER DESCRIPTION	DEADLINE	LINK
자연과학  Natural Science	GiMM is recruiting a Postdoctoral Researcher	<b>GIMM</b> (Portugal)	<ul> <li>PhD in Biochemistry, Biology, Microbiology, Biophysics, Bioengineering, Biological Engineering, Biomedical Engineering or related areas;</li> <li>Experience in biological or biomedical research, preferentially with a multidisciplinary component;</li> <li>Experience in collaborative projects with Industry and projects involving scientific service provision;</li> <li>Knowledge and experience in atomic force microscopy- based approaches (preferential, but not mandatory)</li> </ul>	25-02-11	<u>More</u> information
	Post-doctoral position in Physical Chemistry	<b>The Opal-Coast Univ</b> ersity (France)	<ul> <li>a PhD in Physical, Analytical or Quantum Chemistry</li> <li>Experience with isotopes studies and traces analyses</li> <li>Experience with quantum chemical calculations</li> <li>Knowledge of security rules in the lab</li> <li>Interest on presenting results at conferences and lead the writing of papers for peer-reviewed journals</li> <li>Ability to communicate and work with multiple students and scientists</li> </ul>	25-02-05	<u>More</u> information

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01	TITLE	ORGANISATIO N (Country)	OFFER DESCRIPTION	DEADLINE	LINK
자연과학 - Natural Science	Quantum- mechanical modeling of ultrafast photoexcitation inside semiconductors	<b>Université Jean Monnet Saint Etienne</b> (France)	We are seeking a highly motivated candidate for working at the interface between condensed matter physics and photonics. The candidate should hold a PhD in physics or closely related field no later than May 2025. The candidate must have academic records/publications in the field of quantum mechanics and solid-state physics. Additional programming skills (Python, Fortran, Matlab, Julia, etc.) are requested.	25-04-01	<u>More</u> information
	Epidemiologist for the IMPROVE Preterm project	<b>INSERM DR Paris 5</b> (France)	<ul> <li>Research and data analysis skills: Epidemiological research methods, Coordination of research projects, Advanced statistical analysis, R and STATA software, Documentary research, Fluent written and spoken English (required) and French (preferred), Rigor and organizational skills, Excellent interpersonal skills, Scientific writing skills</li> <li>PhD in epidemiology or related area (biostatistics, public health)</li> <li>Will consider applications from candidates with a master's degree in epidemiology or biostatistics, with project coordination experience</li> </ul>	25-03-31	<u>More</u> information

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02	TITLE	ORGANISATIO N (Country)	OFFER DESCRIPTION	DEADLINE	LINK
인문사회  Social Sciences and Humani- ties	Post Doctoral Researcher Department of Geography	<b>University College</b> <b>Cork</b> (Ireland)	The candidate should have a PhD in a closely related discipline or subject area (essential). They should be able to demonstrate experience with managing a research project. They should have experience and knowledge in at least one of the following: seafloor mapping and imaging (ROV-derived photogrammetry; multibeam sonar or side scan sonar); Python programming; sedimentology and sediment analysis (geochemical and particle size); marine CFD modelling; Irish shipwrecks (heritage and policy). The appointee will work directly with PI's at University College Cork and University College Dublin, and will be expected to engage with a range of external stakeholder organisations	25-01-31	<u>More</u> information
	Junior excellence chair culture lab	<b>Ecole nationale des chartes</b> (France)	The successful candidate will have a background in digital humanities, computer science, cultural evolution or a related field. Candidates must be at the beginning of their research career, about to obtain their doctorate, or have obtained it between 2020 and the present. The expected start date is the beginning of the academic year 2025.	25-01-31	<u>More</u> information

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PhD
Positions

TITLE	ORGANISATION (Country)	OFFER DESCRIPTION	DEADLINE	LINK
PhD student positions in Biophysics and/or Chemical/Synth etic Biology	Johannes Guten berg University Mainz (Germany)	We are now looking for two PhD students with a strong interest in further expanding quantitative single molecule/superresolution technologies to understand the molecular mechanisms of IDPs within cells and/or to develop new chemical/synthetic biology tools to enhance the power of studying molecular mechanism with cells.	25-02-01	<u>More</u> information
PhD Candidate in glacier hazard evolution modelling	NTNU Norwegian University of Science and Technology (Norway)	<ul> <li>You must have a professionally relevant background in Geosciences, Physics, Computational sciences, Mathematics, or a related field</li> <li>You must have a master's degree in Geosciences, Physics, Engineering or equivalent. Your education must correspond to a five-year Norwegian degree program, where 120 credits are obtained at master's level. Master's students can apply, but the master's degree must be obtained and documented by April 30th 2025</li> <li>Experience with one or several programming languages such as Python, FORTRAN, R, or Matlab</li> <li>Experience using command-line tools, a Linux environment and version control on GitHub</li> <li>Very good written and oral English skills</li> </ul>	25-02-15	<u>More</u> information