

Palacký University _{Olomouc} Are you a progressive, ambitious and innovative postdoctoral researcher interested in joining a prestigious team of leading researchers in nanomaterial and biotechnology fields?



CATRIN - Czech Advanced Technology and Research Institute of Palacký University Olomouc, a prominent European research institute in nanotechnologies, biotechnologies and biomedicine, is looking for **candidates** to join its team under the European and Global Marie Skłodowska-Curie 2022 **Postdoctoral fellowship programme.**

We employ scientists who rank among the top 1 percent of the world's most Highly Cited Researchers. Our mission is excellency and interdisciplinary research at the highest international level.

WHAT IS WAITING FOR YOU?

- Research experience aiming at top rated publications (CATRIN has four world ranked Highly Cited Researchers);
- Collaboration with top scientists on projects creating the future of the nanomaterial and biotechnology fields;
- Additional funding of 600 euros/month on top of the MSCA super gross salary (4 000 €/month).

UNBEATABLE COMPETITIVE ADVANTAGE OF CZECHIA! TRIPLE CHANCE TO RECEIVE FUNDING! HOW SO?

MSCA funding for score >93% MSCA CZ (Czech structural funds) for score >70%. Achieved by up to 80% applicants! ERA Fellowship =Funding chance for applying at the Widening country (=>Czechia) for score >91%

=> One proposal, 3 chances to get funded!

WHO ARE WE SEARCHING FOR?

- Ph.D. holders (up to 8 years of from the date of award);
- Candidates that have not resided in the Czech Republic for more than 12 months during last 3 years at the time of the deadline;
- Researchers in the following nanomaterial and biotechnologies research areas are particularly welcome:
- a) New and emerging nanomaterials;
- b) Nanomaterials for energy production and storage;
- c) Magnetism of nanoparticles and sensoring;
- d) Sensing, environmental remediation and separation technologies;
- e) Nanomedicine, drug delivery systems and imaging agents;
- f) Recombinant protein engineering, proteomics;
- g) Plant phenotyping and phytochemistry, plant genetics and engineering;
- h) Molecular evolution;

HOW CAN YOU APPLY?

Submit an application including a CV, separate list with 5 most important publications of the 5 last years and a half-page long proposal of your project to: jana.kolarikova@upol.cz.

www.catrin.com