



CATRIN

Czech Advanced Technology
and Research Institute

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 2021 **Postdoctoral fellowship program**.

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

WHAT IS WAITING FOR YOU?

By joining our expert team, you will gain:

- **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;**
- **Network and contacts of the leading European research community;**
- **Opportunity to launch successful academic career with support of an experienced team;**
- **Additional funding of 600 €/month on top of the MSCA super gross salary (3 000 €/month).**

We constantly strive for excellent research and collaboration with exceptional scientists, and we consider the Marie Skłodowska-Curie postdoctoral fellowships as a benchmark for scientific distinction in Europe and worldwide.

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 sensing;**
 - 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;**
 - h) **Molecular evolution;**
 - i) **Plant genetics and engineering and many more.**

HOW CAN YOU APPLY?

Submit an application including a CV and a separate list with 5 most important publications of the 5 last years to: jana.kolarikova@upol.cz. Letters of recommendation will be requested on the second selection round. Screening of applicants will start immediately.

More information can be found at Marie Skłodowska-Curie dedicated website and in MSCA Work Programme 2021 – 2022.

www.catrin.com