





Junior Professor Chair position at MOLTECH-Anjou in 2023:

« Design and characterization of organic electronic devices »

The MOLTECH-Anjou laboratory (<u>https://moltech-anjou.univ-angers.fr/</u>), UMR CNRS 6200 of the University of Angers, is made up of four chemistry teams and a physics team combining the skills of about 80 people, nearly fifty CNRS researchers, teacher-researchers, engineers and technical staff and about thirty doctoral students and post-doctoral researchers. The scientific activity of the laboratory is centered on the development of organic molecular materials or organic-inorganic hybrids, in support of highly visible axes such as organic electronics, stimulable materials, nanostructuring or materials for energy.

For 20 years, MOLTECH-Anjou has continuously contributed to the development of organic photovoltaics and enabled significant advances. Since 2018, the unit has benefited from a new technical platform, managed by SFR MATRIX (<u>https://sfrmatrix.univ-angers.fr/</u>), unique in the West of France and dedicated to the manufacture of electronic devices.

The University of Angers has just proposed the creation of a position of Junior Professor Chair at the Ministry of Higher Education and Research to support the activity of the MOLTECH-Anjou laboratory in the field of "*Design and characterization of organic electronic devices*". The objective is to maintain the current momentum and to diversify the nature of the components manufactured. In this context, the MOLTECH-Anjou laboratory wishes to recruit a Junior Professor Chair position to take responsibility for the development of electronic devices and develop a new theme in organic electronics while supporting the research carried out by the chemists of the Unit on innovative materials. This project is perfectly in line with the LUMOMAT University Research School (<u>https://www.lumomat.fr/</u>) supported by the University of Angers and the CNRS.

The duration of the Junior Professor Chair's contract is planned for 5 years. The person recruited will benefit from human resources (1 thesis and 30 months of postdoctoral fellowship) and operating assistance of nearly \in 100,000 to develop their research. He/she will perform a light teaching service of 64 hours equivalent of tutorials per year, in French and in English. At the end of this contract, the objective is to promote the candidate to the rank of Professor.

In the event of a positive response from the Ministry in February 2023, a competition will be organized in the spring of 2023 for recruitment no later than September 1, 2023. We are currently looking for candidates, of French or foreign nationality, with a strong experience proven in manufacturing and characterization of devices for organic electronics, acquired during a doctoral thesis and at least during one postdoctoral internship.

For further information, please contact: Philippe Blanchard, Director of MOLTECH-Anjou (philippe.blanchard@univ-angers.fr).