



Department of Chemistry
Faculty of Science
University of Zagreb
Croatia
M. Đaković's group

Postdoctoral position in solid state chemistry

understanding mechanical flexibility of crystals

- available immediately -

If you are interested in fundamental research on the *cutting-edge topic* of solid-state chemistry, join our young and vibrant multidisciplinary team!

Opportunity: experience in handling flexible crystalline materials and in-depth understanding of their macroscopic and microscopic behaviour through a variety of solid-state methods (e.g. in-house and synchrotron μ SCXRD, AFM, micro-Raman, thermal and spectroscopic methods, computational methods, etc.).

Duration: 1 year

Application via:

<https://posao.pmf.hr/opening-login?openingUUID=306b7c2e-a7f3-41ac-baa6-6c9453c6f274>

Education and experience required:

- PhD in Chemistry or Physics
- experience in X-ray diffraction techniques and/or other methods (instrumental or computational) for studying crystalline solids, or experience in crystal engineering

<https://euraxess.ec.europa.eu/jobs/687493>

For more details please contact: **Prof. M. Đaković**, mdjakovic@chem.pmf.hr

Deadline: October 25, 2021

