MATERIALS STRUCTURE

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EDITORS Radovan Černý

Laboratory of Crystallography, University of Geneva, 24, quai Ernest Ansermet, CH-1211 Geneva, Switzerland, Radovan.Cerny@unige.ch

Jaroslav Fiala

West Bohemian University, New Technologies - Research Center, Univerzitní 8, 306 14 Plzeň Czech Republic

Jindřich Hašek

Institute of Biotechnology - BIOCEV, Vestec, Czech Republic, hasekjh@seznam.cz

Jiří Kulda

Institute Laue-Langevin, BF 156, 380 40 Grenoble, France, kulda@ill.fr

Petr Mikulík

Faculty of Science, Masaryk University, Kotlářská 2, 611 37 Brno,

Czech Republic, mikulik@physics.muni.cz

STRUKTURA 2025

8.9.-12.9.2025

Hotel Concertino, Jindřichův Hradec



Radomír Kužel Editor-in-chief

kuzel@karlov.mff.cuni.cz

Ivana Kutá Smatanová

rafaja@ww.tu-freiberg.de

Bohdan Schneider

David Rafaja

Faculty of Mathematics and Physics, Charles University,

University of South Bohemia České Budějovice, Branišovská 31,

370 05 České Budějovice, Czech Republic, ivanaks@seznam.cz

Metallkunde, Gustav-Zeuner Strasse 5, 09599 Freiberg, Germany,

Technische Universität Bergakademie Freiberg, Institut für

Ke Karlovu 5, 121 16 Praha 2, Czech Republic,



Struktura 2025 is organized again in South Bohemia but for the first time in Jindřichův Hradec. After two years it includes sessions on neutron scatering, that were prepared by recently established Czech Neutron Association. We can welcome guests from three European facilities. In addition, there are three short courses - again on the Mstruct software for fitting of some parameters of real structure; for biocrystallographers - Moorhen - web based application that brings the power of the COOT model-building software to the browser; and *mace-md-gui* that run basic molecular dynamic/static simulations in an interactive interface with a machine learning MACE MP interatomic potential. Nearly 70 registered participants are also invited to the excursion in museum of old American cars and brewery in Nová Bystřice, followed by raut in questhouse in Číměř that is owned by our former colleague -Anita Župčanová.

Electronic version of the journal can be found at http://www.xray.cz/ms together with the instructions for the authors.

R. Kužel

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