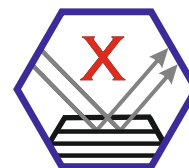


# MATERIALS STRUCTURE

in Chemistry, Biology, Physics and Technology

*Bulletin of the Czech and Slovak Crystallographic Association*



www.xray.cz

## 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, The Czech Academy of  
Sciences, Průmyslová 595, 252 50 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

### Radomír Kužel *Editor-in-chief*

Faculty of Mathematics and Physics, Charles University,  
Ke Karlovu 5, 121 16 Praha 2, Czech Republic,  
kuzel@karlov.mff.cuni.cz

### Ivana Kutá Smatanová

University of South Bohemia České Budějovice, Branišovská 31,  
370 05 České Budějovice, Czech Republic, ivanaks@seznam.cz

### Vratislav Langer

School of Chemical Engineering, Chalmers University of  
Technology, SE 412-96 Göteborg, Sweden  
langer@chem.chalmers.se

### David Rafaja

Technische Universität Bergakademie Freiberg, Institut für  
Metallkunde, Gustav-Zeuner Strasse 5, 09599 Freiberg, Germany,  
rafaja@ww.tu-freiberg.de

### Bohdan Schneider

Institute of Biotechnology BIOCEV, The Czech Academy of  
Sciences, Průmyslová 595, 252 50 Vestec  
Czech Republic  
bohdan.schneider@gmail.com

## Editorial notes

The issue contains the abstracts of all contributions presented at the 16th meeting of the Czech and Slovak Structural Biologists named "Discussions in Structural Molecular Biology" and the 3rd CIISB user meeting - 27 lectures and 42 posters. For more information about the conference please see the web pages <http://www.structbio.org>.

## General notes for authors

Different kinds of contributions are accepted - articles on the problems of atomic and real structure of materials, general papers on crystallography, review articles, book reviews, short reports about conferences, schools and seminars, information on X-ray and neutron laboratories, new instrumentation, computing methods and programs, letters to the editors and short messages. Two independent referees review the papers and review papers. The complete manuscript (electronic version) in English, Czech or Slovak with figures and tables must be delivered to one of the editors. Different text processors can be used for the text preparation. RTF text format can be exported from nearly any text processor and this is suitable also for editorial office. Please, look at the exact format of the references and keep it. English abstract and keywords must be placed at the beginning of each paper. The correct citation of the journal is Materials Structure.

The Web page of the journal is <http://www.xray.cz/ms>. Please, see it for more details.

---

Published by the Czech and Slovak Crystallographic Association (CSCA).  
Technical editors: Ivana Kutá Smatanová, Radomír Kužel.  
Supported by the Academy of Sciences of the Czech Republic.

Printed by Karel Hájek, designhhstudio.  
ISSN 1211 5894 (print), ISSN 1805-4382 (Online)

volume 26 (March 2019), no. 1 @CSCA