

4th Workshop on Structural Analysis of Aperiodic Crystals

6 – 8 March 2003

Laboratory of Crystallography of the University of Bayreuth

The 4th Workshop on Structural Analysis of Aperiodic Crystals continues a series of workshops on the structure determination of incommensurate crystals at the University of Bayreuth. Purpose is to present an overview of the methods of structure determination and structural analysis of incommensurately modulated structures and composite crystals. Lectures will cover the basic principles of the superspace description of modulated structures as well as advanced topics, like the Maximum Entropy Method and Fourier methods in superspace. In addition to the series of lectures the participants will have the opportunity to practice structure refinements using the computer program JANA2000 (written by V. Petricek and M. Dusek, Prag). A step-by-step tutorial with several examples will be provided, but your own data sets are welcome, too. A poster session is part of the workshop. Participants are cordially invited to submit an abstract (one page A4) for the presentation of a poster.

Invited speakers

G. Chapuis, Lausanne*

M. Dusek, Prag

L. Palatinus, Bayreuth

J.-M. Perez-Mato, Bilbao

V. Petricek, Prag

S. van Smaalen, Bayreuth

*to be confirmed

Information

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<http://www.uni-bayreuth.de/departments/crystal/inc-workshop2003/index.html>

Registration Form

4th Workshop on Structural Analysis of Aperiodic Crystals
6 to 8 March 2003 at the University of Bayreuth, Germany.

Yes, I want to participate in the 4th Workshop on Structural Analysis of Aperiodic Crystals at the University of Bayreuth in Bayreuth, Germany.

First Name:	
Last Name:	
Position:	
Organization:	
Address:	
Zip:	
City:	
Country:	
Phone:	
Fax:	
E-mail:	

I will pay the fee of EUR 25.– (Students) or EUR 70.– (Persons affiliated with universities or not-for-profit organisations) or EUR 400.– (other Participants) on Thursday 6 March 2003 at the start of the Workshop.

City

Date

Signature

Please print this form, fill in, and send by mail or fax to: S. van Smaalen, Laboratory of Crystallography, Phone: +49-921-553881, Fax: +49-921-553770.

You can also register per E-mail, please write to smash@uni-bayreuth.de.