

# Calendar of Meetings

## 1989

### **British Crystallographic Association**

#### **Spring Meeting**

**April 4-7, 1989**

#### **Oxford, United Kingdom**

Contact: M. Glazer, Department of Physics, Clarendon Laboratory, Parks Road, Oxford, OX1 3PU, United Kingdom; 0865-272290.

### **Materials Research Society**

#### **Spring Meeting**

**April 24-28, 1989**

#### **San Diego, California**

Contact: M. Geil, Materials Research Society, 9800 McKnight Road, Suite 327, Pittsburgh, PA 15237 U. S. A. Phone (412) 367-3003.

### **3rd International Congress of ICAM**

**May 14-17, 1989**

#### **Montreal, Canada**

This meeting was postponed from 1987 and will now take place in 1989 as part of the Annual Canadian Geology/Mineralogy meeting.

Contact: Dr. W. Petruk, Chairman MAC-ICAM-CAM 1989, CANMET, 555 Booth Street, Ottawa, ONT., Canada K1A 0G1

### **XIII Hungarian Diffraction Conference**

**May 21-25, 1989**

#### **Balatonfured, Hungary**

Contact: The Secretary of HDC '89, c/o A. Eotvos Physical Society, H-1371 Budapest POB 433 (Hungary).

### **International Workshop on the Reitveld Method**

**June 13-15, 1989**

#### **Petten, The Netherlands**

Contact: Public Relations Office, Netherlands Energy Research Foundation ECN, P.O. Box 1, 1755 ZG Petten, The Netherlands. Sponsored by the International Union of Crystallography and organized by the Commission on Powder Diffraction in cooperation with the ECN, the emphasis of the meeting will be on the successes and the difficulties encountered in applying the Reitveld method to problems of current scientific interest and on the development of new techniques to improve the power, precision, and range of productive application of Reitveld refinement with both neutron and X-ray powder diffraction data.

### **Short Summer Course in X-Ray Powder Diffraction**

**June 16-23, 1989 Fundamentals**

**June 26-30, 1989 Advanced**

#### **State University of New York at Albany,**

Contact: Professor Henry Chessin, State University of New York at Albany, Department of Physics, 1400 Washington Avenue, Albany, NY 12222 U.S.A. Phone (518) 442-4512. (Editor's Note: Each week is a separate course. The two weeks do not have to be taken at the same time.)

### **28th International Geological Congress**

**July 9-19, 1989**

#### **Washington, D. C., U.S.A.**

Contact: 28th International Geological Congress, P. O. Box 727, Tulsa, Oklahoma 74101, U.S.A.

### **American Crystallographic Association**

#### **Annual Meeting**

**July 23-28, 1989**

#### **Seattle, Washington**

Contact: American Crystallographic Association, 335 E. 45th Street, New York, NY 10017 U.S.A. Phone (212) 661-9404

### **1989 Annual Denver Conference on Applications of X-Ray Analysis**

**July 31-August 4, 1989**

#### **Denver, Colorado, U.S.A.**

Contact: Lynne Bonno, Conference Secretary, Dept. of Engineering, University of Denver, CO 80208, U.S.A. Phone (303) 871-3515.

### **12th International Congress on X-Ray Optics and Microanalysis**

**August 28 - September 1, 1989**

#### **Krakow, Poland**

Contact: 12 ICXOM, Institute of Metallurgy, Academy of Mining and Metallurgy, al Mickiewicza 30, 30-059 Krakow, Poland.

### **JCPDS-International Centre for Diffraction Data**

#### **Fall Technical Meetings**

**October 25-26, 1989**

#### **Wilmington, Delaware**

Contact: Ms. Josephine Felizzi, JCPDS-International Centre for Diffraction Data, 1601 Park Lane, Swarthmore, PA 19081, U. S. A. Phone (215) 328-9403.

**Geological Society of America  
Annual Meeting and Geoscience Exposition  
November 6 - 9, 1989**

**St. Louis, Missouri**

Contact: GSA Meeting Department, P.O. Box 9140, Boulder, CO 80301 U.S.A. Phone (303) 447-2020

**Materials Research Society**

**Fall Meeting**

**November 27-December 2, 1989**

**Boston, Massachusetts**

Contact: M. Geil, Materials Research Society, 9800

McKnight Road, Suite 327, Pittsburgh, PA 15237 U.S.A.

Phone (412) 367-3003.

## 1990

**International Union of Crystallography**

**15th General Assembly and International Congress**

**July 19 -28, 1990**

**Bordeaux, France**

## 1991

**Pacific-International Congress on X-Ray Analytical  
Methods**

**August 15 -19, 1991**

**Honolulu, Hawaii**

# Correspondents Reports

## Report from Czechoslovakia

*Jaroslav Fiala, Correspondent*

The Institute of Inorganic Chemistry of the Slovak Academy of Sciences organized a seminar "Crystallography and Crystal Chemistry of Silicates III" in Stupava, 27-29th April, 1988. 60 participants (from Czechoslovakia only) took part at the seminar, the scientific program of which (20 lectures and 17 poster contributions) has been devoted to three main topics:

- crystallography of phyllosilicates;
- advanced ceramics;
- glass.

Extensive use of X-ray diffraction has been documented namely in the first two subject areas.

The Group for Structural Research of the Czechoslovak Scientific and Technical Society prepared a colloquium "Crystal Chemistry and Advanced Materials Research". The colloquium, held in Malá Moravka, 3-7th October 1988, was attended by 97 participants. 39 oral contributions and 37 posters were presented. Topics and chairmen of the individual sessions were:

1. diffraction methods of structure determination  
(F. Pavělcik);
2. non-diffraction methods of structure determination  
(J. Fiala);
3. databases in crystallography (K. Huml);
4. coordination compounds - structure and properties  
(M. Dunaj-Jurčo);
5. experimental techniques in structure research  
(J. Marek);

6. inorganic materials - structure and properties  
(F. Hanic);
7. organic materials incl. polymers - structure and properties  
(J. Plěštil).

Many of the attendees participated in a coach excursion to Šumperk and visited there the X-ray diffraction laboratory of the Institute of Powder Metallurgy equipped with a Seifert automated powder diffractometer.

In addition to it, the Group of Structure Research organized three one-day seminars (with the average attendance of 50 people) devoted to the following topics:

- electron and neutron diffraction (Prague: February 10, 1988);
- X-ray diffraction structure analysis, dynamical theory of X-ray diffraction, portable X-ray generator REIS-I, crystal orientation practices (Prague: May 19, 1988);
- precise lattice parameter measurement, software for the Siemens automated powder diffractometer D500 (Brno: September 8, 1988).