# Calendar of Meetings

Department Editor's Note: Organizers of scientific meetings wishing to inform the readers of Powder Diffraction of their plans are welcome to submit meeting announcements to the Departments Editor. The announcements may be accompanied by text giving particulars of the meeting and programs. The additional matter in such expanded announcements will be printed on a space-available basis. While we will accept announcements of meetings on topics even remotely related to powder diffraction as a service to our readers, the editors, at their discretion, reserve the right to reject announcements of meetings concerning totally unrelated subjects. The deadlines in the instructions to authors apply to meeting announcements. There is no charge for this service. Meeting organizers wishing to purchase advertisements are invited to contact Powder Diffraction's Advertising Manager.

## 1986

British Crystallographic Association Spring Meeting April 7-10, 1986 York, United Kingdom

Details from Prof. M. Woolfson, Physics Department, University of York, Heslington, York Y01 5DD.

### Symposium on Materials Characterization April 15-18, 1986 Palo Alto, California U.S.A.

A symposium on analytical techniques will be held that is concerned with all aspects of materials analysis, but will emphasize those tools which are particularly relevant to electronic and magnetic materials research and development. Papers will be given on ion beam techniques, electron beam techniques, photon beam techniques, and other techniques with thin-film stress measurement techniques highlighted. Contact the symposium secretary: A. Collinwood, MRS, 116–81, California Institute of Technology, Pasadena, CA 91125 U.S.A.

# Major Analytical Instrument Center, MAIC May 12-16, 1986

Short Course on X-Ray Diffraction & Fluorescence Contact: Dr. F. Blanchard, University of Florida, 244 Rhines Hall, Gainesville, Florida 32611

## Geological Association of Canada/Mineralogical Association of Canada Annual Meeting May 19-21, 1986

Ottawa, Ontario, Canada

Contact: J. A. Donaldson, Department of Geology, Carlton University, Ottawa, Ontario, K1S 5B6 Canada (613) 231–2630.

## American Association for the Advancement of Science

May 25-30, 1986

Philadelphia, Pennsylvania U.S.A.

Contact: AAAS Meetings Office, 1101 Vermont Ave. NW, Washington, D.C. U.S.A. (202) 842–9530.

#### Synchrotron Radiation for X-Ray Crystallography June 10-19, 1986 Erice, Sicily, Italy

Topics are synchrotron techniques and methods of use in crystallography. Papers in English. Contact: Lodovico Riva di Sanseverioro, Piazza di Porta S. Donato 1, 40127 Bologna, Italy.

# American Crystallographic Association Meeting June 22-27, 1986

#### Hamilton, Ontario, Canada

This meeting will be held at McMaster University. Contact: Dr. I. D. Brown, Institute for Materials Research, McMaster University, 1280 Main Street West, Hamilton, Ontario, Canada L8S 4M1.

# 14th International Mineralogical Association July 13-18, 1986

Stanford, California U.S.A.

Details from I.M.A. 1986, PO Box 183, Stony Brook, NY 11790 U.S.A.

# International Conference on Crystal Growth July 14-18, 1986

York, England

Contact: Dr. F. W. Ainger, Conference Secretariat, Plessey Research (Caswell) Ltd., Allen Clark Research Centre, Caswell, Towcester, Northants NN12 8EQ, England.

## 2nd Annual Short Course on Materials Characterization of Thin & Thick Films & Semiconductor Materials by X-ray Diffraction July 20-25, 1986

Sheraton Kauai Hotel, Poipu Beach, Kanoi, Hawaii

Contact: Tom Flanagan, 17 Sherman Road, PO Box 25, Millis, Massachusetts 02506

# Nondestructive Characterization of Materials July 21-23, 1986

#### Montreal, P.Q., Canada

This symposium will embrace all aspects of nondestructive materials characterization and its applications. X-ray methods are highlighted in the first circular. Details from Mme. Gladys Cyr, Industrial Materials Research Institute (NRCC), 75 Boul. DeMontagne, Boucherville, Quebec, Canada J4B 6Y4 (514) 641–2280.

## 1986 Denver X-Ray Conference August 4-8, 1986

Denver, Colorado U.S.A.

The 35th Annual Denver Conference on Applications of X-ray Analysis will be held at the University of Denver. See advertisement elsewhere in this issue (page 109) for preliminary program. For additional information contact: Denver X-ray Conference Secretary, DRI/CAMS, University of Denver, Denver, Colorado 80208 U.S.A. (303) 871–2141.

## Tenth European Crystallographic Meeting August 5-9, 1986 Wroclaw, Poland

Contact: Tenth European Crystallographic Meeting, Institute for Low Temperature and Structure Research, Plac Katedralny 1, 50–950 Wroclaw, Poland

## XIIth Conference on Applied Crystallography August 10-14, 1986 Cieszyn, Poland

Contact: Dr. E. Lagiewka, XIIth Conference on Applied Crystallography, Uniwersytet Slaski, Instytut Fizyki i Chemii Metali, ul. Bankowa 12, 40-007 Katowice, Poland

## Electron Microscopy Society of America/Microbeam Analysis Society Annual Meeting August 11-15, 1986 Albuquerque, New Mexico U.S.A.

Transmission and scanning electron microscopy and diffraction plus electron column instrument papers. Papers are divided evenly between physical and biological applications. Numerous symposia. Emphasis this year on SEM. Large instrument show. Contact: M. J. Carr (EMSA) or Wm. Chambers (MAS) Sandia National Laboratories, Division 1822, P.O. Box 5800, Albuquerque, NM 87185 (505) 846–1405.

## 11th International Congress on Electron Microscopy August 31-September 7, 1986 Kyoto, Japan

Contact: Secretariat, XI ICEM, Department of Anatomy, Faculty of Medicine, Kyoto University, Konoecho Yoshida Sakyoku, Kyoto 606, Japan.

## 5th Europhysics Topical Conference on Lattice Defects in Ionic Crystals September 8-12, 1986 Madrid, Spain

Contact: Mr. F. J. Lopez, Dept. Optica y Estructura Materia, Universidad Autonoma de Madrid, Cantoblanco, E-28049 Madrid, Spain.

## 1987

XIV General Assembly and International Congress of Crystallography August 12-20, 1987 Perth, Western Australia

X-Ray Powder Diffractometry August 21-22, 1987 Perth, Western Australia

Contact: Dr. Brian O'Connor, Western Australian Institute of Technology, Kent Street, Bentley, WA 6102, Australia.

## International Union of Crystallography Satellite Meeting on X-Ray Powder Diffractometry

## York, Western Australia Thursday August 20-Saturday August 22, 1987

#### Scope of Meeting

The meeting will comprise a symposium on automated data acquisition and analytical procedures in industry with special reference to:

- (i) data acquisition
- (ii) automated profile processing and
- (iii) quantitative studies of materials, including Rietveld methods.

#### Timing and Proposed Venue

The satellite meeting is to be held in the town of York, Western Australia, following the International Union of Crystallography (IUCr) Congress in Perth from Wednesday, August 12th to Thursday, August 20th, 1987. Satellite meeting attendees will travel to York after the Congress closing ceremony on Thursday, August 20. The satellite meeting will commence on the evening of Thursday, August 20 and will formally conclude on the evening of Saturday, August 22. It is intended to offer a social program of outdoor and cultural activities on Sunday, August 23 for participants and families who do not return to Perth immediately following the conclusion of the satellite meeting.

York was founded in 1830 during the early days of the Western Austrialian colony established by Britain. The original character of the town has been retained by preserving various buildings which, together with the emphasis on farming and crafts within the community, makes York a most welcome place for those seeking relief from the pressures of city life. The town is located 97km east of Perth and is reached by a pleasant journey of several hours duration (by car, rail or bus) through the Australian bushland. York has been proposed as the satellite meeting venue in order to give attendees a change of scene following the conclusion of the Congress.

## Proposed Schedule for Submission of Papers/Registration First Circular

General details of meeting, including list of keynote speakers and call for papers — distribution March, 1986.

Second Circular

Detailed meeting plan and call for registration — distribution September, 1986.

## Further Information and Requests for Receipt of First Circular

To be directed to the meeting convener:

Dr. Brian O'Connor, School of Physics and Geosciences Western Australian Institute of Technology, Kent Street, Bentley W.A. 6102 Australia

Please mark envelope 'Attention SMXPD'

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