# **Short Courses & Workshops**

### 30 May-3 June 2009

**Small Molecule Workshop.** Hamilton, Ontario, Canada. Part of the **92nd Canadian Chemistry Conference.** 

#### 4-14 June 2009

High Pressure Crystallography: From Novel Experimental Approaches to Applications in Cutting-edge Technologies. Erice, Italy. The 41st crystallographic course at the Ettore Majorana Centre. [Info: http://www.crystalerice.org/2009.htm].

### 8-12 June 2009

X-ray Techniques for Advanced Materials, Nanostructures, and Thin Films. Strasbourg, France. [Info: http://www.emrs-strasbourg.com/index2.php?option=com\_content &task=view&id=272].

### 8-12 June 2009

ICDD X-ray Diffraction Clinic: Fundamentals of X-ray Powder Diffraction. Newtown Square, Pennsylvania, USA. [E-mail: clinics@icdd.com; Info: http://www.icdd.com/education/xrd.htm].

#### 15-19 June 2009

ICDD X-ray Diffraction Clinic: Advanced Methods in X-ray Powder Diffraction. Newtown Square, Pennsylvania, USA. [E-mail: clinics@icdd.com; Info: http://www.icdd.com/education/xrd.htm].

### 22 June-1 July 2009

ACA Small Molecule Summer School. Indiana, Pennsylvania, USA. Held at the Indiana University of Pennsylvania. The course will cover both single crystal and powder diffraction. It will consist of lectures in the morning, hands-on workshops in the afternoon, and computer tutorials in the evening. No prior crystallographic experience is assumed. [Contact: Charles H. Lake, Chemistry Department, Indiana University of Pennsylvania, Indiana, PA 15705, USA. E-mail: lake@iup.edu; Info: http://www.hwi.buffalo.edu/ACA].

### 12-15 July 2009

**2nd Workshop on Neutron Wavelength Dependent Imaging.** Abingdon, England, UK. Held at Cosener's House. [Info: http://www.isis.rl.ac.uk/userOffice/meetings/neuwave2.asp].

### 14-16 August 2009

Symmetry and Crystallography in Turkish Art and Culture. Istanbul, Turkey. This is a satellite workshop of the 25th European Crystallographic Meeting in Istanbul, sponsored by the IUCr Commission on Mathematical and Theoretical Crystallography. It includes a do-it-yourself workshop and a short excursion. [Contact: E-mail:

mathcryst.satellite@lcm3b.uhp-nancy.fr; Info: http://www.crystallography.fr/mathcryst/istanbul2009.php].

#### 5-7 October 2009

SKIN2009 International Workshop on Studying Kinetics with Neutrons by SANS and Reflectometry. Grenoble, France. [Info: http://www.ill.eu/Events/skin2009].

## 5-8 October 2009

JCNS Workshop on Trends and Perspectives in Neutron Scattering in Soft Matter. Tutzing, Germany. [Info: http://www.jcns.info/workshop].

### 13-15 October 2009

Specimen Preparation for X-ray Fluorescence Workshop. Newtown Square, Pennsylvania, USA. Sponsored by ICDD. See the related ICDD X-ray Fluorescence Clinic: Practical X-ray Fluorescence (18–22 May, 2009.) [Contact: E-mail: http://clinics@icdd.com; Info: http://www.icdd.com/education/htm].

#### 19-21 October 2009

**Rietveld Refinement and Indexing. Basic Workshop.** Newtown Square, Pennsylvania, USA. Sponsored by ICDD. [Contact: E-mail: http://clinics@icdd.com; Info: http://www.icdd.com/education/htm].

#### 22-23 October 2009

Rietveld Refinement and Indexing. Advanced Workshop.

Newtown Square, Pennsylvania, USA. Sponsored by ICDD.

Participants must take, (or have taken in the past,) ICDD's

Basic Workshop as a prerequisite for attending this

Advanced Workshop. [Contact: E-mail: http://clinics@icdd.com; Info: http://www.icdd.com/education/htm].

#### 3-13 June 2010

**Structure, Organization, and Function from Macromolecular Crystallography.** Erice, Italy. The 42nd crystallographic course at the Ettore Majorana Centre. [Info: http://www.crystalerice.org/futuremeet.htm].

#### 3-13 June 2010

**Frontiers of Powder Diffraction.** Erice, Italy. The 43rd crystallographic course at the Ettore Majorana Centre. [Info: http://www.crystalerice.org/futuremeet.htm].

#### **Summer 2011**

Electron Crystallography: Structures of Minute Crystallites with Exceptional Properties. Erice, Italy. The 44th crystallographic course at the Ettore Majorana Centre. [Info: http://www.crystalerice.org/futuremeet.htm].