# **Short Courses & Workshops**

### 24-25 September 2009

**PDF-4+** User Workshop. Zakopane, Poland. A satellite of the **XXI Conference on Applied Crystallography** (20–24 September.) [Info: http://crystallography.us.edu.pl/satel.php].

## 25-27 September 2009

Summer School on Polycrystalline Structure Determination. Zakopane, Poland. A satellite of the XXI Conference on Applied Crystallography (20–24 September.) [Info: http://crystallography.us.edu.pl/satel.php].

### 25-27 September 2009

Summer School on Diffraction-based Structure Analysis in Transmission Electron Microscopy. Zakopane, Poland. A satellite of the XXI Conference on Applied Crystallography (20–24 September.) [Info: http://crystallography.us.edu.pl/satel.php].

# 27-29 September 2009

Off-Spec 2009 JCNS Workshop in Theory and Data Analysis for Grazing Incidence and Off-Specular Scattering. München-Feldafing, Germany. A Jülich Centre for Neutron Science (JCNS) workshop in X-ray and neutron scattering. [Info: http://www.jcns.info/Workshop\_Offspec].

### 4-7 October 2009

**16th Larson Workshop in Crystallization Technology.** Ames, Iowa, USA. Held in the Iowa State University. [Info: http://www.ucs.iastate.edu/mnet/crystallization/about.html].

### 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 and Function from Macromolecular Crystal-lography.** 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].