

XRD Training for the Pharmaceutical Scientist!

# PXRD-11

## *Call for Papers*

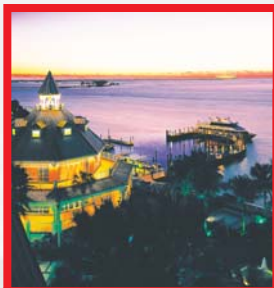
*The International Centre for Diffraction Data  
is pleased to announce*

**THE 11<sup>TH</sup> PHARMACEUTICAL  
POWDER X-RAY DIFFRACTION SYMPOSIUM**

*Sanibel Harbour Marriott Resort & Spa*

*Fort Myers, Florida, U.S.A.*

*15 – 18 May 2012*



Sponsored by



## SPECIAL SESSIONS 16–18 MAY

*Subject to change depending upon abstracts submitted*

### **AMORPHOUS, ACTIVATED AND NANOMATERIALS**

*Chair:* **Peter Varlashkin**, GlaxoSmithKline,  
Durham, NC, peter.g.varlashkin@gsk.com

### **XRPD STRUCTURAL TECHNIQUES (ACQUISITION AND USE OF XRPD DATA, INDEXING, STRUCTURE DETERMINATION, RIETVELD REFINEMENT)**

*Chair:* **Arnt Kern**, Bruker AXS GmbH,  
Karlsruhe, Germany, arnt.kern@bruker-axs.de

### **FORMULATION & PRODUCT DEVELOPMENT**

*Chair:* **Detlef Beckers**, PANalytical,  
Almelo, The Netherlands,  
detlef.beckers@panalytical.com

### **CRYSTAL STRUCTURE PREDICTION**

*Chair:* **Tim Fawcett**, ICDD  
Newtown Square, PA, fawcett@icdd.com

### **POLYMORPH & SALT SCREENING**

*Chair:* **Greg Stephenson**, Eli Lilly and Company,  
Indianapolis, IN, stephenson\_gregory\_a@lilly.com

### **NEW FRONTIERS IN XRD IN PHARMACEUTICAL R&D**

*Chair:* **Cyrus Crowder**, ICDD  
Newtown Square, PA, crowder@icdd.com

### **COMPLEMENTARY TECHNIQUES**

*Chair:* **Fangling Needham**, ICDD  
Newtown Square, PA, needham@icdd.com

### **REGULATORY AND PATENT ISSUES**

*Chair:* **Shawn Yin**, Bristol-Myers Squibb Company,  
New Brunswick, NJ, shawn.yin@bms.com

## DEADLINE FOR SUBMISSION OF ABSTRACTS 20 FEBRUARY 2012

Abstracts are hereby solicited for oral presentation in any of the special sessions listed, or the evening poster session.

Abstracts are submitted online. Please visit our web site for abstract preparation guidelines and submission instructions: [www.icdd.com/ppxrd](http://www.icdd.com/ppxrd). Please also monitor our web site regularly for updates to the Technical Program.

### POSTER SESSION

**16 MAY 2012**

An evening reception and poster session of submitted papers will be held in the exhibit hall. See guidelines for submission of poster abstracts on our web page: [www.icdd.com/ppxrd](http://www.icdd.com/ppxrd).

### OPTIONAL WORKSHOP

**15 MAY 2012**

#### **UNDERSTANDING AMORPHOUS PHARMACEUTICAL MATERIALS—FORMULATION & CHARACTERIZATION**

*Organizer:* **Shawn Yin**, Bristol-Myers Squibb Company,  
New Brunswick, NJ

### STAY INFORMED

For the latest symposium information, visit  
[www.icdd.com/ppxrd](http://www.icdd.com/ppxrd) or

Phone: 1.610.325.9814; Fax: 1.610.325.9823;

E-mail: [ppxrd@icdd.com](mailto:ppxrd@icdd.com).

## **EXHIBITION**

**16-17 MAY 2012**

Concurrent with the symposium and evening poster session and reception will be a commercial exhibition of analytical instrumentation and related products and services. Exhibitors are invited to inquire about exhibit reservations and sponsorship opportunities. Please visit our web site for an exhibit application form.

## **HOTEL**

**SANIBEL HARBOUR MARRIOTT  
RESORT & SPA**

**17260 HARBOUR POINTE DRIVE**

**FORT MYERS, FLORIDA 33908**



Phone: 1.239.466.4000; Toll-free: 1.800.767.7777;  
Fax: 1.239.466.2266; Web: [www.sanibel-resort.com](http://www.sanibel-resort.com).  
A special rate of \$159/night (plus tax) has been contracted for our group, based on availability. Please see our web site for further details on how to make your reservation.

## **REGISTRATION FEES:**

Attendees may register on-line, or visit our web site to print a copy of the registration form. Registration form and payment must be received by 8 May 2012 in order to be accepted for the symposium.

<b>Full program, workshop &amp; symposium: 15–18 May</b>	<b>\$1,600</b>
<b>Symposium only: 16–18 May</b>	<b>\$1,300</b>
<b>Student fee—Full program: 15–18 May</b>	<b>\$ 600</b>
<b>Student fee—Symposium only: 16–18 May</b>	<b>\$ 400</b>

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## WHO SHOULD ATTEND?

*Pharmaceutical R & D Scientists in both  
Academia & Industry Interested in:*

Quality control

Pre-formulation

Formulation and development

Patent and intellectual property issues

Pharmaceutical analysis

Drug delivery

Regulatory issues

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## ORGANIZING COMMITTEE

**Dr. Cyrus Crowder, Chair**, *International Centre for Diffraction Data, Newtown Square, PA, U.S.A.*

**Dr. Detlef Beckers**, *PANalytical, Almelo, The Netherlands*

**Dr. Julien Giovannini**, *AstraZeneca, Nottingham, U.K.*

**Dr. Arnt Kern**, *Bruker AXS GmbH, Karlsruhe, Germany*

**Terry Maguire**, *International Centre for Diffraction Data, Newtown Square, PA, U.S.A.*

**Dr. Fangling Needham**, *International Centre for Diffraction Data, Newtown Square, PA, U.S.A.*

**Dr. David Rendle**, *Cranfield Forensic Institute, Shrivenham, U.K.*

**Dr. Kenneth Shankland**, *Reading University, Reading, U.K.*

**Dr. Gregory A. Stephenson**, *Eli Lilly and Company, Indianapolis, IN, U.S.A.*

**Dr. Raj Suryanarayanan**, *University of Minnesota, Minneapolis, MN, U.S.A.*

**Dr. Hideo Toraya**, *Rigaku Corporation, Tokyo, Japan*

**Dr. Peter G. Varlashkin**, *GlaxoSmithKline, Durham, NC, U.S.A.*

**Dr. Shawn Yin**, *Bristol-Myers Squibb Company, New Brunswick, NJ, U.S.A.*

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## DATES TO REMEMBER:

Deadline for submission of abstracts  
*20 February 2012*

Symposium Program released  
*March 2012*

Deadline to receive group rate at the host Hotel  
*23 April 2012*

Deadline to register  
*8 May 2012*