

# PXRD-7

## *The 7<sup>th</sup> Pharmaceutical Powder X-ray Diffraction Symposium*

**Orlando, Florida, USA**

**XRD Training for the  
Pharmaceutical Scientist!**

# *Call for Papers*



Sponsored by:  
The International Centre for Diffraction Data

# PPXRD-7

25–28 February 2008  
*The Florida Hotel and Conference Center*  
*Orlando, Florida USA*



## Accommodations

The Florida Hotel and Conference Center  
1500 Sand Lake Road  
Orlando, Florida 32809 USA  
Tel: +1-800-588-4656  
Fax: +407-855-9863  
Web: [www.thefloridahotelorlando.com](http://www.thefloridahotelorlando.com)

A block of rooms has been reserved for symposium guests at the Florida Hotel and Conference Center at a special PPXRD rate of \$159.00 plus tax and \$7.50 per day service charge that covers the following amenities: unlimited in-room high speed internet, newspaper, two bottles of water daily, self parking and scheduled transportation to the theme parks, such as Disney World and Sea World. To make your reservation, please contact the hotel at +1-800-588-4656 and mention the group name, PPXRD or ICDD, to receive the group rate.

The Florida Hotel and Conference Center is connected to Orlando's largest retail shopping mall; minutes from Walt Disney World, Sea World, Universal Orlando and easy access to Kennedy Space Center and other area attractions that offer fun for the family.

## Organizing Committee

*Dr. John Faber, Chair, International Centre for Diffraction Data, Newtown Square, PA, USA*

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

*Dr. Harry G. Brittain, Center for Pharmaceutical Physics, Milford, NJ, USA*

*Dr. Julien Giovannini, AstraZeneca, Lund, Sweden*

*Dr. Jun Han, Novartis Institutes for Biomedical Research, Inc., Cambridge, MA, USA*

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

*Ms. Terry Maguire, International Centre for Diffraction Data, Newtown Square, PA, USA*

*Ms. Leah Mooney, International Centre for Diffraction Data, Newtown Square, PA, USA*

*Dr. Fangling Needham, International Centre for Diffraction Data, Newtown Square, PA, USA*

*Dr. Kenneth Shankland, Rutherford Appleton Laboratory, Oxon, UK*

*Dr. Peter W. Stephens, State University of New York, Stony Brook, NY, USA*

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

*Dr. Raj Suryanarayanan, University of Minnesota, Minneapolis, MN, USA*

*Dr. Peter G. Varlashkin, GlaxoSmithKline, Durham, NC, USA*

*Dr. Shawn Yin, Bristol-Myers Squibb Company, New Brunswick, NJ, USA*

## Who Should Attend?

Pharmaceutical research and development scientists and academia interested in:

- Quality control
- Pre-formulation
- Formulation and development
- Pharmaceutical analysis
- Drug delivery
- Regulatory issues
- Patent and intellectual property issues

## Stay informed for the latest symposium information:

Visit [www.icdd.com/ppxrd](http://www.icdd.com/ppxrd) • Phone: + 610-325-9814 • Fax: + 610-325-9823 • E-mail: [ppxrd@icdd.com](mailto:ppxrd@icdd.com)

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# **Preliminary Program**

**25–28 February 2008**



**Formulation, Product Development, Drug Delivery  
and Polymorph & Salt Screening**

**Patent and Regulatory Issues**

**Process Analytical Technology**

**XRPD Structural Techniques**

**(Acquisition and Use of XRPD Data, Indexing,  
Structure Determination, Rietveld Refinement)**

**Complementary Techniques**

**(DSC, TGA, Hot Stage Microscopy, FTIR, Raman, NMR, SEM,  
AFM, Light Microscopy, XRF, SAXS, SANS)**

**New Frontiers in XRD in Pharmaceutical R&D  
(Cocrystals & Crystallization)**

**Optional Workshop  
25 February 2008**

**Exercises in Quantitative Phase Identification**

**Workshop Chair**

**J. Faber, International Centre for Diffraction Data**

**Instructors**

**A. Kern, Bruker AXS**

**F. Needham, International Centre for Diffraction Data**

**J. Nicholich, PANalytical**

**P. Varlashkin, GlaxoSmithKline**

**Poster Session  
26 February 2008**

An evening reception and poster session of submitted papers will be held in the exhibit hall.

## **Symposium Deadlines**

<b>Symposium Early Registration:</b>	<b>30 November 2007</b>
<b>Submission of Abstracts:</b>	<b>30 November 2007</b>
<b>Symposium Registration:</b>	<b>1 January 2008</b>
<b>Symposium Registration Cancellation:</b>	<b>15 January 2008</b>
<b>Hotel Reservations for Group Rate:</b>	<b>1 February 2008</b>

# PPXRD-7 Call for Papers

**Submission of Abstracts Deadline:  
30 November 2007**

Contributed papers are solicited for the sessions listed in the preliminary program or any general related topics. Papers may be scheduled for presentation in the evening poster session; those of more general interest will be placed in oral sessions. Please refer to the guidelines in this brochure for preparing abstracts.

**Exhibition  
26–27 February 2008**

Concurrent with the symposium and evening poster session/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.

## Sponsorships

Opportunities for even greater exposure at PPXRD are available through sponsorships of the evening reception/poster session and daily coffee breaks. Sponsors of the evening reception/poster session will receive first choice of exhibit location; banner advertisement with a link on the PPXRD web page; full-page, double-sided advertisement space in the Book of Abstracts; and a link to the sponsor's web site in our e-mail marketing campaign. Please contact the ICDD for further information regarding exhibiting and sponsorship opportunities.



### ICDD Educational Events

#### ICDD X-ray Clinics

If you would like further training on X-ray powder diffraction or X-ray fluorescence spectrometry, join the ICDD for its annual clinics:

**Practical X-ray Fluorescence Spectrometry** 28 April–2 May 2008

**Fundamentals of X-ray Powder Diffractometry** 2–6 June 2008

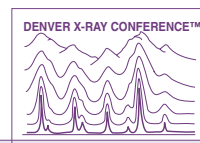
**Advanced Methods in X-ray Powder Diffractometry** 9–13 June 2008

[www.icdd.com/education](http://www.icdd.com/education) ★ [clinics@icdd.com](mailto:clinics@icdd.com)

#### ICRS-8

The Eighth International Conference on Residual Stresses will be held in conjunction with the 2008 Denver X-ray Conference, 6–8 August 2008. The conference provides a forum for scientists, academicians, students, and engineers interested in the prediction, evaluation, control, and application of residual stresses.

For more information, visit  
<http://www.dxcicdd.com/icrs/default.htm>.



### Denver X-ray Conference

4–8 August 2008, Denver Marriott Tech Center Hotel, Denver, CO, U.S.A. Attendees to the world's largest X-ray conference will have access to sessions on the latest advancements in XRD and XRF. Workshops are run by experts who provide TRAINING and EDUCATION on many PRACTICAL APPLICATIONS of X-ray fluorescence and X-ray diffraction techniques for the study of materials.

[www.dxcicdd.com](http://www.dxcicdd.com) ★ e-mail: [dxc@icdd.com](mailto:dxc@icdd.com)

# Guidelines for Preparing Abstracts

Abstracts will be printed in the Symposium Book of Abstracts and will also be posted on the ICDD web site. If you do not want your abstract posted on the web site, please note your request when submitting your abstract. Abstracts must not exceed one page in length and must include the title, author(s), affiliation(s), and the text. To provide uniformity, it is recommended that abstracts be prepared according to the following guidelines.

## Abstract Format

- ◆ *Paper Size:* 8.5 x 11 inches; A4 paper must be formatted for 8.5 x 11 inches
- ◆ *Abstract Size:* Entire abstract, including title, author(s), affiliation(s), and text, must fit into a maximum area of 15 cm (5.9") wide by 20 cm (7.9") high. Please allow a top margin of 3.8 cm (1.5") and 2.54 cm (1") margins on all other sides
- ◆ *Font:* Times or Times New Roman, 12 point
- ◆ *Title:* bold, centered, all uppercase (except where lowercase letters are needed for clarity)
- ◆ *Spacing:* Leave one blank line between the title and the author(s)
- ◆ *Author(s) and affiliation(s):* mixed upper and lowercase, centered; if there is more than one author, underline the presenting author's name
- ◆ *Leave two blank lines before beginning text*
- ◆ *Text:*
  - ▼ Text should appear flush left; do not indent
  - ▼ Use line spacing sufficiently large enough to allow the abstract to be read easily, including subscripts, superscripts and Greek letters
  - ▼ A blank line is recommended (space permitting) between new paragraphs

**Deadline for receipt of abstracts**  
**30 November 2007**

### Confirmation

Receipt of abstracts sent by e-mail will be confirmed by e-mail. If you do not receive your confirmation within 2 weeks of your submission, please contact:

Leah Mooney, Education Coordinator  
mooney@icdd.com  
phone: + 610.325.9814

## Submission

Abstracts may be submitted on the web or by e-mail. Web submission is the preferred method.

1. Web: See [www.icdd.com/ppxrd](http://www.icdd.com/ppxrd) for detailed web submission instructions.
2. E-mail: Send as an attached Adobe® PDF (preferred format) or Microsoft® Word (97 through 2003). Pictures and graphs are acceptable but file size should not exceed 1 MB. Send attached files to: [ppxrd@icdd.com](mailto:ppxrd@icdd.com).

### Please note:

If submitting a Microsoft® Word file, please minimize the use of special characters, tables, mathematical formulae and figures. If special symbols or Greek letters are used, please limit the fonts to those that are available with the standard distribution of Microsoft® Word. Nonstandard fonts may lead to errors in transmission. All graphics must be embedded in the Word document. Because they do not reproduce well, abstracts submitted by facsimile will not be accepted.

Authors who submit their abstracts by e-mail must submit a separate page with the following information:

- ◆ Permission to post on the ICDD web site
- ◆ Speaker's name, mailing address, phone number, fax number, and e-mail address
- ◆ If the speaker is not the person to whom correspondence should be sent, please include contact person's name, mailing address, phone number, fax number, and e-mail address.
- ◆ Indicate your preferences:
  - suggested session where paper may be best suited
  - oral presentation or poster
- ◆ If your submission is invited, please indicate that your abstract is invited along with the session title where your talk will be presented

The Organizing Committee will select papers, and notify authors of acceptance and mode of presentation.

# 2008 PPXRD-7 Symposium Registration Form

Early Registration fees are only applicable if registration form and payment are received by **30 November 2007**.

	<u>Early Registration</u>	<u>Registration</u>
<input type="checkbox"/> Full program, workshop & symposium: 25-28 February	\$1,199 USD	\$1,500 USD
<input type="checkbox"/> Symposium only: 26-28 February	\$ 899 USD	\$1,200 USD
<input type="checkbox"/> Full program—student fee	\$ 499 USD	\$ 499 USD
<input type="checkbox"/> Symposium only—student fee	\$ 299 USD	\$ 299 USD

Contact Leah Mooney @ +610-325-9814 for discounts on groups of 5 or more.

## The easiest way to register:



**Online at:**

[www.icdd.com/ppxrd](http://www.icdd.com/ppxrd)



**Fax to:**

+ 610-325-9823



**Mail to:**

ICDD, Attn: Leah Mooney  
12 Campus Boulevard  
Newtown Square, PA 19073-3273, USA

Dr.     Mr.     Mrs.     Ms.

First Name \_\_\_\_\_ Middle Initial \_\_\_\_ Last Name \_\_\_\_\_

Preferred Badge Name (if different) \_\_\_\_\_

Company/Organization \_\_\_\_\_

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Enclosed is a check for \$ \_\_\_\_\_, payable to ICDD in U.S. dollars and drawn on a U.S. bank

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Cardholder's Signature \_\_\_\_\_

## **Cancellation Policy**

A 50% refund will be issued, if the cancellation  
*is received by the ICDD in writing, no later than 15 January 2008.*

No refunds will be issued for cancellations received after that date;  
however, with advance notice, you may transfer your registration to a colleague.

