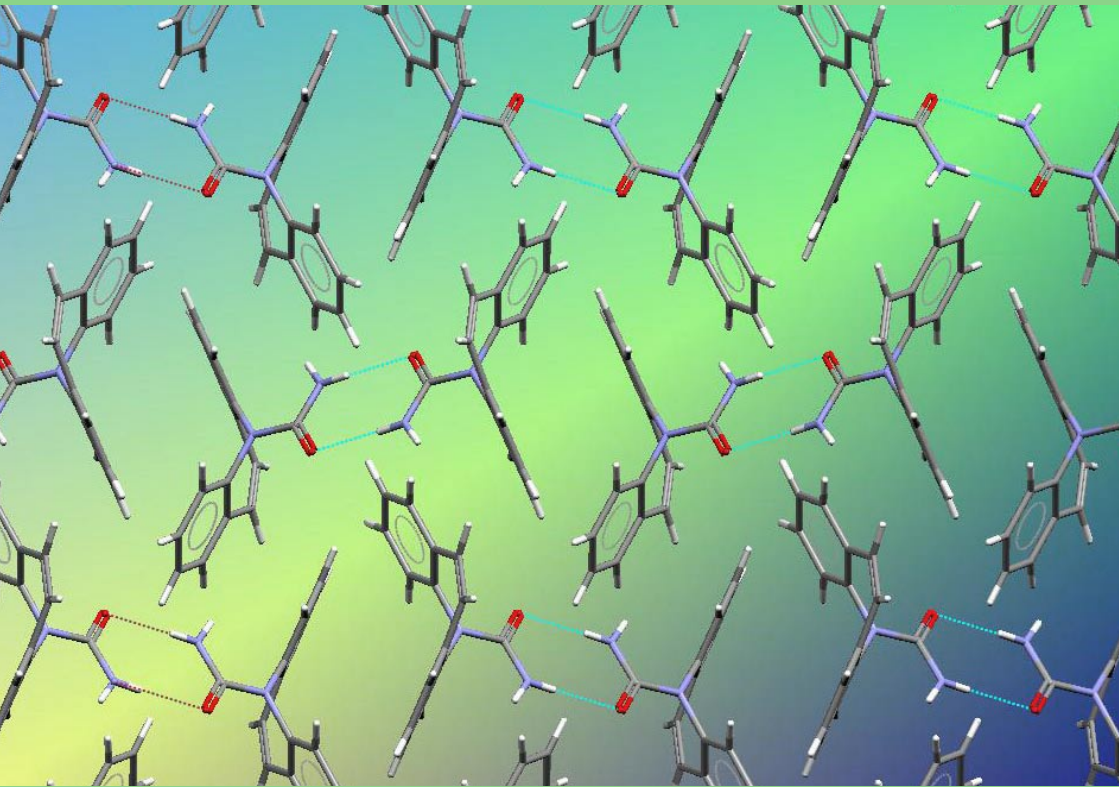
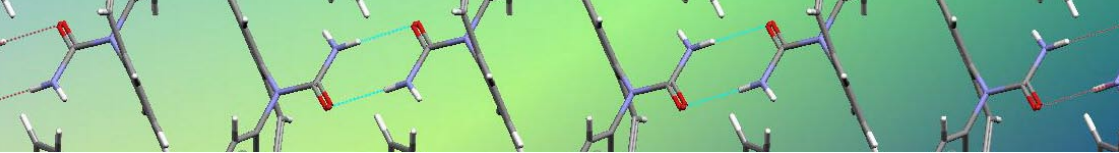


PAUL SCHERRER INSTITUT



Workshop on *Pharmaceutical Applications of X-Ray Powder Diffraction*

Geneva, August 31, 2006



INVITATION

We cordially invite you to attend the workshop on *Pharmaceutical Applications of X-Ray Powder Diffraction*, which will be held on August 31st 2006 in Geneva, preceding the 10th European powder diffraction conference (EPDIC-10, <http://www.sgk-sscr.ch/EPDIC10/>).

The purpose of the workshop is to bring together outstanding X-ray powder diffraction (XRPD) scientists and pharmaceutical industry representatives to discuss issues of current mutual interest. New methods and trends in the XRPD field will be presented, which are relevant to the pharmaceutical industry. In particular, regulatory aspects of daily laboratory work are discussed, which are crucial for this industry.

We hope to see you on August 31st, 2006, 8.30 h.

Fabia Gozzo

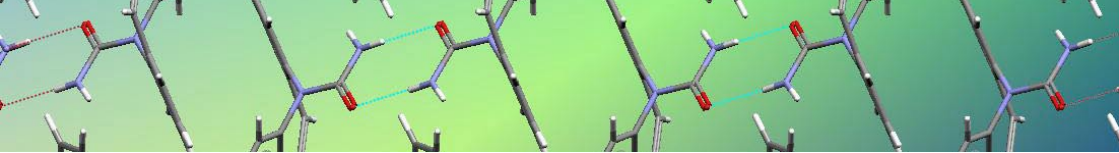
Paul Scherrer Institute

Olaf Grassmann

F. Hoffmann-La Roche Ltd

Frank Stowasser

Novartis Pharma AG



PROGRAM

8.30 h **Welcome – Opening**
F. Gozzo, O. Grassmann, F. Stowasser

8.40 h **Scope of the Geneva meetings**
R. Cerny, University of Geneva

Polymorphism and pharmaceutical XRPD

8.50 h **Polymorphism in Pharmaceutical Applications**
U. Griesser, University of Innsbruck

9.30 h **The Role of Qualitative and Quantitative Analyses**
M. U. Schmidt, University of Frankfurt

10.00 h Coffee break

10.30 h **„XRPD in Pharmaceutical Industry Daily Business“**
U. Werthmann, Boehringer-Ingelheim

11.00 h **Making XRPD Orders of Magnitude Faster**
B. Schmitt, Paul Scherrer Institute- Swiss Light Source

11.30 h **Advances in the analysis of XRPD data from 2D detectors:
New opportunities for pharmaceutical applications**
R. Dinnebier, Max Planck Institute, Stuttgart

12.00 h Business lunch

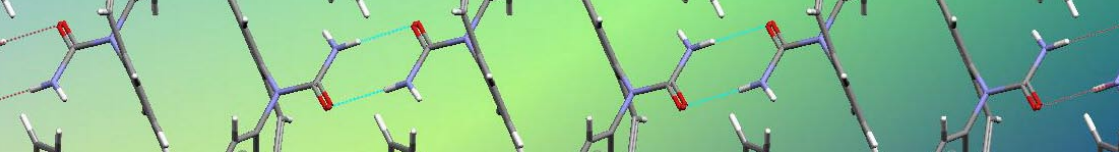
Specifics of XRPD analytics in pharmaceutical industry

13.00 h **Polymorphism and Patents**
J. Bernstein, University of Negev

13.40 h **Rational Selection of Developable Pre-Candidate Drug Materials
Using HTS, Non-Ambient and High-Resolution Systems**
J. Giovanni, Astra Zeneca

14.05 h **New Trends in HT-analytics**
C. Frampton, Pharmophix

14.30 h **High Resolution, High Throughput XRD Experiments
and Data Analysis**
S. Prugovecki, PANalytical



14.55 h **Potentials of *Quanto*, an automatic tool for QPA of mixtures**

A. Guagliardi, Istituto di Cristallografia-CNR, Bari

15.20 h **Why Regulation? - GxP and Part11 Compliance**

A. Kern / Bruker AXS

15.45 h Coffee break

Regulatory aspects

16.05 h **ICH Guideline**

M. Mutz, Novartis

16.35 h **Qualification and validation in analytical laboratories**

H. Moser, Novartis

E. Maurhofer, Roche

17.30 h **Round table discussion**

18.30 h **End of workshop**

On-line registration via:

https://www.symporg.com/conferences/2006/EPDIC_2006/registration.htm

Workshop registration fee: 150 CHF (full participant)

75 CHF (students)

For further information, please contact

Ms. Corinne Chaudet (corinne.chaudet@symporg.ch)