

AAPS Update

THE PHARMACEUTICAL SCIENTISTS' SOURCE FOR TOP EXPERTS, INNOVATIVE PROGRAMS, AND KEY NETWORKING!

May 2003

Calling All Authors!

AAPS has launched a new book program called AAPS Press. Whether you're an established author, or a recently minted Ph.D. with research to discuss, send AAPS Press your manuscript and AAPS Press will share it with the world.

Visit www.aapspharmaceutica.com/news/press for AAPS Guidelines for Book Proposals and a listing of current AAPS Press book titles. To learn more about this groundbreaking book program, contact the AAPS Director of Publications, Victor Van Beuren at 703-248-4760 or VanBeurenV@aaps.org.



Have an Idea for a Meeting?

To submit a proposal for a workshop or themed meeting, use the submission form at www.aapspharmaceutica.com/meetings/meeting_proposal.asp.

AAPS Workshop on Pharmaceutical Profiling in Drug Discovery for Lead Selection

This workshop, which is being co-sponsored with ACS-Division of Medicinal Chemistry and SBS, is being held May 19-21, 2003 at the Hanover Marriott in Whippany, NJ.

Drug-like properties are important in the success or failure of drug discovery leads. This workshop explores the prediction, measurement, and application of physicochemical and ADME properties to successful and efficient lead selection during "hit-to-lead" research. The lack of property information results in improper evaluation of biological activity, or insufficient bioavailability and pharmacokinetics. This workshop features highly experienced leaders from industry and academia in areas of advanced methods for *in silico*, physicochemical, permeability, *in vitro* ADME, and medicinal chemistry applications of pharmaceutical property information. Discussion sessions will facilitate open dialog among participants from drug discovery and development. The poster session will promote contributions by attendees.

At this workshop attendees will have the opportunity to:

- ▶ Contribute to the development of tools for the prediction and measurement of drug-like properties and application of this information in the selection and optimization of drug discovery leads.
- ▶ Play a part in the improvement of the properties of drug candidates entering development.
- ▶ Interact and exchange with scientists from the drug discovery and pharmaceutical development fields.

Announcement from AAPS Press

Your registration fee includes the upcoming comprehensive account of the proceedings of this Workshop. Published as Volume #2 in the just announced multi-volume series, *Biotechnology: Pharmaceutical Aspects*, this volume will be edited by R.T. Borehart (Univ. of Kansas), E.H. Kerns (Wyeth), C.A. Lipinski (Pfizer), D.R. Thakker (Univ. of North Carolina) and B. Wang (North Carolina State Univ.)

Volume #1 in this series is *Lyophilization of Biomaterials*, edited by I.L.R. Costantino (Alkermes) and M.J. Pikal (Univ. of Connecticut). This volume is being offered at the pre-publication price of \$90. Please call 703-243-2800 to place an order.

Expected publication for both of these volumes is Fall 2003.

AAPS Pharmaceutical Technologies Summer Conference: Advances in Wet Granulation Technology for Solid Oral Dosage Forms

This is a teaching conference for scientists involved in solid dosage formulation and process development. It is being held June 8-13, 2003 at the National Conference Center in Lansdowne, VA. Wet granulation is a widely used technology in the development of oral immediate and controlled release dosage form, yet not in the core curriculum in pharmacy and engineering programs. This conference addresses issues related to wet granulation in-depth and the fundamentals, applications and recent advances in granulation technologies in the pharmaceutical indus-

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try. It is located in a secluded setting to enhance opportunity for attendee interaction and discussion with leading experts in the field.

Workshop Objectives:

- ▶ Provide a forum to discuss theory, application and recent advances in wet granulation technologies.
- ▶ Provide scientists with fundamentals of granulation and knowledge of different granulation processes such as high shear, fluid bed top-spray and wurster coating.
- ▶ Learn scale-up and process optimization.
- ▶ Discuss advances in determination of granulation end point, and monitoring of in-process controls in product development.

Workshop Attributes:

- ▶ Gain information on recent advances in monitoring and process control
- ▶ Hear speakers from pharmaceutical and process equipment companies and academia
- ▶ Case studies of granulation technologies, including precision layering and continuous granulation
- ▶ Exhibits from process equipment companies in granulation technologies.

Participation is limited—please register early!

AAPS Pharmaceutical Technologies Conference: Advances in Pharmaceutical Processing

This conference, being held June 19-20, 2003 in the Hilton Parsippany, Parsippany, NJ, focuses on areas of interest to those in pharmaceutical development. Mid-level, junior scientists, and graduate students are encouraged to attend and network with academic, industrial and regulatory scientists present.

Conference Objectives

- ▶ Gain knowledge on a broad range of pharmaceutical technologies
- ▶ Provide a forum for pharmaceutical scientists of all levels and students to learn about and exchange ideas on pharmaceutical processing

Conference Topics

- ▶ Industrial, academic and regulatory perspectives on Process Analytical Technologies
- ▶ Applications of Process Analytical Technologies
- ▶ Presentations by academic and industrial scientists on issues of solids modifications
- ▶ Updates on excipient functionality and harmonization
- ▶ Presentations on artificial intelligence and expert systems in formulation studies
- ▶ Presentations by academic and industrial scientists on processing of proteins and microencapsulation

Upcoming AAPS Meetings

Log onto www.aapspharmaceutica.com/meetings for the latest meeting news and registration details.

▶ April 30-May 2 2003

AAPS Workshop on Particle Size Analysis
Co-Sponsored with FDA, PQRI and USP
Crystal Gateway Marriott, Arlington, VA

▶ May 12-13 2003

AAPS Workshop on Bioanalytical Method Validation for Macromolecules in Support of Pharmacokinetic Studies
JW Marriott Hotel, Washington DC

▶ May 19-21 2003

AAPS Workshop on Pharmaceutical Profiling in Drug Discovery for Lead Selection
Hanover Marriott, Whippany, NJ

▶ June 8-13 2003

AAPS Pharmaceutical Technologies Summer Conference: Advances in Wet Granulation Technology for Solid Oral Dosage Forms
The National Conference Center, Landsdowne, VA

▶ June 19-20 2003

AAPS Pharmaceutical Technologies Conference: Advances in Pharmaceutical Processing
Hilton Parsippany, Parsippany, NJ

▶ October 26-30 2003

2003 AAPS Annual Meeting and Exposition
Salt Palace Convention Center, Salt Lake City, UT

