

# AAPS Update

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

March 2003

## Publish Your Science Research

Consider submitting your original research paper, commentary, or review of an emerging science area to one of the exclusive AAPS online-only journals, *AAPS PharmSci*<sup>SM</sup> or *AAPS PharmSciTech*<sup>TM</sup>. The journals take full advantage of web publishing, which includes the publication of articles with multimedia features, such as 3D graphics, video, interactive figures and databases and sound. Go to [www.aapspharmaceutica.com](http://www.aapspharmaceutica.com) for submission information and a list of upcoming theme issues.

Patrick P. DeLuca, Ph.D., Professor of Pharmacy at the University of Kentucky College of Pharmacy and member of the Faculty of Pharmaceutical Sciences, is the Editor-in-Chief of *AAPS PharmSciTech*<sup>TM</sup>. Dr. DeLuca is the author or coauthor of over 185 articles and book chapters and is the recipient of numerous research awards. He is formerly the Chief Editor of Pharmaceutical Development and Technology. Dr. DeLuca is a Fellow and founding member of AAPS as well as Past President, Fellow and member of the APhA Academy of Pharmaceutical Sciences and a senior Fellow of the Institute for Advanced Biotechnology.

*AAPS PharmSciTech*<sup>TM</sup> covers basic and applied research on pharmaceutical dosage forms, both traditional and novel, including the emerging area of biopharmaceuticals. It publishes manuscripts in all areas of pharmaceutical product development and manufacture, including pharmaceutical excipient evaluation, with a focus on practical (industrial) applications to research-based efforts.

Wolfgang Sadée, Dr.rer.nat, is the Editor-in-Chief of *AAPS PharmSci*<sup>SM</sup>. He studied pharmacy at the ETH Zurich and the FU Berlin and completed post-doctoral work at both FU Berlin and UCSF with the late Sidney Riegelmen. Dr. Sadée served as Assistant Professor of Pharmacy and Medicine at the University of Southern California and Professor of Biopharmaceutical Sciences and Pharmaceutical Chemistry at the University of California San Francisco. He is currently Felts Mercer Professor of Medicine and Pharmacology at Ohio State University, and is the Chair of the Department of Pharmacology and Director of the Program in Pharmacogenomics in the College of Medicine and Public Health.

*AAPS PharmSci*<sup>SM</sup> publishes original research papers, commentaries, mini-reviews of emerging science areas, and reviews that provide a detailed discussion of a scientific topic. It also publishes manuscripts in all areas of the pharmaceutical sciences on advances in drug discovery, development, and therapy.

## AAPS Workshop on Particle Size Analysis

### Co-Sponsored with FDA and USP

Particle sizing is a problem for both solid dosage forms and dispersed systems. This workshop will be held April 30 - May 2, 2002, at the Crystal Gateway Marriott, Arlington, VA and will cover numerous areas of particle size analysis, from fundamentals of particles to the characterization and measurement of particle size. Key issues in particle size analysis are common to a broad range of dosage forms, and this workshop will include information on solids, aerosols, suspensions, emulsions, liposomes, microspheres and nanoparticles. All levels of scientists, from junior bench level to senior, are encouraged to attend.

This workshop will offer the following to attendees:

- ▶ Provide a forum to debate and exchange ideas among pharmaceutical scientists of all levels, equipment manufacturers and regulatory scientists.
- ▶ Gain knowledge on issues related to particle size analysis.
- ▶ Identify and discuss critical process parameters and their control.
- ▶ Review methods of particle size measurement and statistical comparisons.
- ▶ Discuss particle size specifications and method validation.
- ▶ Prepare a meeting report and identify future directions for regulatory activities and public standards in area of particle size analysis.

Go to [www.aapspharmaceutica.com/meetings](http://www.aapspharmaceutica.com/meetings) for registration information and to review the entire program.

## AAPS Workshop on Bioanalytical Method Validation for Macromolecules in Support of Pharmacokinetic Studies

This workshop will be held May 12 - 13, 2002 at the JW Marriott Hotel in Washington, DC. Attendees will have the opportunity to:

Continued

- ▶ Introduce best bioanalytical practices to colleagues and regulatory agencies in regard to ligand binding assay method development, pre-study validation and in-study validation during sample analysis.
- ▶ Drive next level consensus discussions around validation of ligand binding assays to support PK.
- ▶ Encourage and facilitate open and frank discussion through the use of applicable case studies.

Go to [www.aapspharmaceutica.com/meetings](http://www.aapspharmaceutica.com/meetings) for registration information and to review the entire program.

## AAPS Workshop on Pharmaceutical Profiling in Drug Discovery for Lead Selection

Drug discovery and development is an increasingly difficult and expensive undertaking. Potentially useful drug candidates may be discarded prematurely or too much time may be spent on biological activity of drug candidates that are not likely to result in efficacious therapeutic agents. This workshop will be held May 19 - 21, 2002 at the Hanover Marriott in Whippany, NJ and will focus on procedures for prediction, measurement, and application of compound properties to select and improve drug candidates. Improvement of drug-like properties can increase the efficiency of drug discovery and development.

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.

Go to [www.aapspharmaceutica.com/meetings](http://www.aapspharmaceutica.com/meetings) for registration information and to review the entire program.

## 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](http://www.aapspharmaceutica.com/news/press) for AAPS Guidelines for Book Proposals 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](mailto: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](http://www.aapspharmaceutica.com/meetings/meeting_proposal.asp).

## Upcoming AAPS Meetings

Log onto [www.aapspharmaceutica.com/meetings](http://www.aapspharmaceutica.com/meetings) for the latest meeting news and registration details.

### ▶ March 3 - 5, 2003

AAPS Workshop on a Scientific Approach to Analytical Instrument Validation

Co-Sponsored with FIP and ISPE  
Crystal Gateway Marriott, Arlington, VA

### ▶ March 27 - 28, 2003

AAPS Workshop on Exposure Response Relationships of Immunomodulators  
Hyatt Regency Washington on Capitol Hill Washington, DC

### ▶ April 30 - May 2, 2003

AAPS Workshop on Particle Size Analysis  
Co-Sponsored with FDA 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 2003

AAPS Pharmaceutical Technologies Summer Conference: Advances in Wet Granulation Technology for Solid Oral Dosage Forms  
Hanover Marriott, Whippany, NJ

### ▶ June 2003

AAPS Pharmaceutical Technologies Conference: Advances in Pharmaceutical Processing  
Location TBA

### ▶ October 26 - 30 2003

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

