AAPS Electronic Scientist

COVERING PHARMACEUTICAL SCIENCE AND RESEARCH ON THE INTERNET

August 2001

2001 AAPS Annual Meeting Takes Pharmaceutical Sciences to New Heights

Scientists from around the world will learn, network and explore new scientific research and technologies at the 2001 AAPS Annual Meeting and Exposition in Denver, Colorado, October 21-25. More than 8,000 pharmaceutical scientists will explore the theme, "Pharmaceutical Sciences: Climbing New Heights" and present close to 2,000 contributed papers featuring important scientific findings.



AAPS Annual Meeting and Exposition
Pharmaceutical Sciences: Climbing
New Heights
October 21-25, 2001
Colorado Convention Center
Denver, CO
www.aapspharmaceutica.com/annualmeeting

The Plenary Session, entitled "Evolution of Pharmaceutical Sciences: Climbing to New Heights in the 21st Century," will focus on current and future state-of-the-art pharmaceutical technologies and their application within the regulatory environment. The session will provide insight into these technologies, the information created by them, and the context in which drug development progresses in the ever more sophisticated regulatory environment. Presentation topics include: "Pharmacokinetics—Scaling the Hurdles in Drug Discovery and Development;" "Meeting the Future Challenges in Drug Delivery—Let the Science Win;" "Pharmaceutical Macromolecular Systems: Does Size Really Matter;" and "Regulatory Oversight, Interactions and Boundaries." The meeting offers more than 70 educational sessions including symposia, short courses, and roundtable discussions including topics such as:

- Genomics: Impact on Drug Discovery and Marketing in the New Millennium (Implications of the Human Genome Project)
- Successes and Challenges of Bioinformatics and Pharmacogenomics in Drug Discovery and Development

- Emerging Pharmaceutics Strategies for More Efficient Drug Candidate Identification
- Penetration of Drugs and Macromolecules in Solid Tumors
- · Role of Drug Transporters in the Brain
- Novel Tools to Study the Mechanisms, Expression and Regulation of Drug Transporters

More than 500 exhibiting companies are involved in areas such as contract research and analytical services, contract manufacturing, drug delivery systems, drug development, and laboratory instruments and equipment. In 1999, *Tradeshow Week* called the AAPS Exposition one of the top five fastest-growing medical

tradeshows. Several key pharmaceutical and scientific corporations use the AAPS Annual Meeting and Exposition to make major product and company announcements.

For information about advertising and sponsorship opportunities, contact Cheryl Stratos at 703-212-7735 or StratosC@aaps.org.

For information about the meeting visit www.aapspharmaceutica.com/annual meeting.

AAPS Offers Short Course on Computer Simulation and Its Role in Drug Development Research

AAPS will present a short course on the topic of Monte Carlo Simulation and how it can be used as a research tool in drug development. The course will not feature information about using software, but about identifying the special challenges that such simulations present. This didactic course is designed for pharmacokineticists and clinical pharmacologists who want to understand the nature of Monte Carlo Simulation, how it can be used to answer questions that traditional methods of modeling cannot answer and how it is used in relation to clinical trial simulation.

The short course will take place September 20-21, 2001 at the Crystal Gateway Marriott, Arlington, Va. Visit **www.aapspharmaceutica.com/simulation** for more information.

www.aapspharmaceutica.com Continued

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Internet Portal for Pharmaceutical Scientists— Just a Click Away

One of AAPS' newest initiatives is an Internet portal for pharmaceutical scientists called AAPS Pharmaceutica, **www.aapspharmaceutica.com** which offers:

- Peer-reviewed research papers from the industry's acclaimed journals, AAPS PharmSci[™] and AAPS PharmSciTech[™]. AAPS PharmSci covers all areas dealing with drug discovery, development and therapy; AAPS PharmSciTech features basic and applied research on pharmaceutical dosage forms, both traditional and novel.
- The AAPS Online Career Center includes access to resume posting and searching, an online marketplace for classified job listings, recruitment service information, career articles, employment opportunities and mentoring program information.
- The AAPS Online Buyer's Guide enables users to search for products and services in the pharmaceutical sciences by keyword, product category, and/or company name. You can find the AAPS Online Buyer's Guide www.aapspharmaceutica.com/products/buyguide.

Future products and services to be offered on AAPS Pharmaceutica include additional journals, personalized content, threaded discussion groups, and expanded news coverage.

AAPS Education Anytime Presents Short Course on Nutraceuticals

AAPS announces the availability of its latest in a series of Education Anytime electronic education programs entitled "Nutraceuticals: Issues and Opportunities."

Targeted primarily toward the industrial pharmaceutical scientist, the 140-minute CD-ROM short course reaffirms the industry's commitment to providing the public and healthcare providers with current and accurate

"...opportunities to partake in low-cost professional development activities without taking time away from work and home, and the added expense of travel." information regarding claims, benefits and safety of nutraceutical products. The course was adapted from a symposium at the 2000 AAPS Annual Meeting and Exposition in Indianapolis.

"The Education Anytime programs give participants opportunities to partake in low-cost professional development activities without taking time away from work and home, and

the added expense of travel," said Andrew Cohn, Professional Development Senior Technology Manager at AAPS. Visit

www.aapspharmaceutica.com/EA for complete information on this new CD-ROM and a listing of all products in the AAPS Education Anytime catalog.

Upcoming AAPS Meetings

► September 20-21, 2001 AAPS Short Course on Computer Simulation and Its Role in Drug Development Research Crystal Gateway Marriott Arlington, VA

www.aapspharmaceutica.com/simulation

► October 21-25, 2001 2001 AAPS Annual Meeting and Exposition Pharmaceutical Sciences: Climbing New Heights Colorado Convention Center Denver, CO

www.aapspharmaceutica.com/annualmeeting

UPCOMING ANNUAL MEETINGS

- ► November 10-14, 2002 2002 AAPS Annual Meeting and Exposition Metro Toronto Convention Center Toronto, Ontario (Canada) www.aapspharmaceutica.com
- ► October 26-30, 2003 2003 AAPS Annual Meeting and Exposition Salt Palace Convention Center Salt Lake City, UT www.aapspharmaceutica.com



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