

AAPS Electronic Scientist

COVERING PHARMACEUTICAL SCIENCE AND RESEARCH ON THE INTERNET

November 2001

AAPS PharmSciSM Invites Authors to Submit Articles

The premier electronic-only journal for the pharmaceutical sciences, *AAPS PharmSciSM*, invites authors to submit original research or review articles on all aspects of the pharmaceutical sciences. *AAPS PharmSci* covers all areas dealing with drug discovery, development and therapy, including:

- Analytical Chemistry
- Bioengineering
- Bioinformatics
- Biological Sciences
- Biophysics
- Biostatistics
- Biotechnology
- Chemical Biology
- Chemistry
- Clinical Pharmacology
- Clinical Sciences
- Combinatorial Chemistry
- Computational Chemistry
- Drug Delivery
- Drug Metabolism
- Drug Therapy
- Economics, Marketing and Management Sciences
- Gene Therapy
- High Throughput Screening
- Material Sciences
- Medicinal Chemistry
- Natural Products Chemistry
- Pharmaceutical Quality
- Pharmaceutical Technologies
- Pharmaceutics
- Pharmacoeconomics
- Pharmacogenetics/Pharmacogenomics
- Pharmacokinetics-Pharmacodynamics
- Pharmacology
- Physical Chemistry
- Therapeutics Tissue Engineering
- Toxicology

AAPS PharmSci also invites authors to submit articles for its special and theme issues covering: Membrane Transporters: Pharmacological Physiological Relevance, Epithelial Cell Permeability and Drug Absorption, and Pharmacogenetics/Pharmacogenomics. For detailed guidelines, visit the journal at www.pharmsci.org and see the "Instructions to Authors."

AAPS PharmSci was recently accepted for indexing in Medline, Index Medicus, ChemAbstracts, and the Science Citation Index.

AAPS Membership Offers Numerous Benefits

More than 11,000 AAPS members look to AAPS for the latest developments in the pharmaceutical sciences, networking and career advancement opportunities, cutting-edge research and meetings, and special member prices on AAPS products and services.

One of the many benefits of membership is a subscription to *AAPS Newsmagazine*. The magazine, with expanded scientific content, keeps AAPS members in touch with their association and the pharmaceutical sciences. Regular features include Pharmaceutical Science Update, Pharmaceutical Report, AAPS Meeting News, Employment Opportunities, Highlights from Electronic Publications, and an Events Calendar.

On the portal for pharmaceutical scientists, AAPS Pharmaceutica, AAPS members receive additional services unavailable to the public. *Pharmaceutical Research*, the profession's highest cited journal, gives AAPS members access to

2002 AAPS Meetings Calendar

► January 13-18

AAPS 37th Annual Pharmaceutical Technologies Conference at Arden House: Parenteral Products—Integrating Science, Innovation and Patient Needs
Arden House Conference Center
Harriman, NY

www.aapspharmaceutica.com/arden

► February 28-March 1

AAPS Workshop on Critical Issues in the Design and Applications of Polymeric Biomaterials in Drug Delivery
Crystal Gateway Marriott
Arlington, VA

www.aapspharmaceutica.com/biomaterials

► November 10-14

AAPS Annual Meeting and Exposition
Metro Toronto Convention Center
Toronto, Ontario (Canada)
Headquarters Hotel - Sheraton Centre

For the latest meeting news and registration details visit www.aapspharmaceutica.com/meetings

diagnosis and therapy. Members can also access AAPS *Newsmagazine* on the portal. AAPS Pharmaceutica also offers access to *AAPS PharmSci*, covering all aspects of the pharmaceutical sciences, and *AAPS PharmSciTechSM*, covering the basic and applied research on pharmaceutical dosage forms, both traditional and novel.

Networking and career advancement opportunities abound at AAPS events such as the AAPS Annual Meeting and Exposition. AAPS members make new professional contacts, interact and share research with scientific peers, and participate in the AAPS Annual Meeting Professional Placement Center. Other AAPS networking opportunities include access to the online AAPS membership directory and the mentoring program. Members can also advance their career by participating in AAPS awards and peer recognition programs, scholarships, grants and travelships. Members can stay active in their specific areas of interest by participating in AAPS sections, focus groups and regional discussion groups.

AAPS members receive registration discounts at AAPS scientific workshops, short courses and meetings, and enjoy special savings on journal subscriptions.

For further details about the benefits of AAPS membership, visit www.aapspharmaceutica.com/benefits. To join AAPS, visit www.aapspharmaceutica.com/join.

AAPS Seeks Expert Resources for Media

Are you an AAPS member who has experience in dealing with the media and wants to be a part of an exciting initiative by serving as an expert resource to the media? If you answered yes to these questions, AAPS invites you to participate in the AAPS Expert Resource Database. In this role, you'll talk to a reporter (typically once or twice a year), and simply provide information in your specific area of expertise.

AAPS frequently receives requests from the media for a pharmaceutical scientist to share his/her insight on topics in drug discovery, design, development, analysis, production, quality control, safety, clinical evaluation, registration, distribution and utilization of drugs and drug delivery systems. To better accommodate these requests, AAPS created a database of experts and resources in the pharmaceutical sciences. The database allows AAPS to instantly draw from top experts in the pharmaceutical sciences, and refer health and medical reporters in the mainstream and health-specific media to pharmaceutical science experts.

This is a great opportunity for you to continue to build AAPS by fulfilling the AAPS mission to educate the public about the value of the pharmaceutical sciences.

If interested in participating in the AAPS Expert Resource Database, please contact Debbie Werfel at 703-248-4743 or Werfeld@aaps.org or simply complete the Experts' Database Participation Survey online at www.aapspharmaceutica.com/experts.

AAPS Offers Distance Learning Opportunities

AAPS offers a series of distance learning programs that innovate and manage distance learning opportunities for AAPS members and the scientific community.

The latest offerings include:

Nutraceuticals: Issues and Opportunities

Jian-Hwa Guo, Ph.D., Robert L. Chapman, Ph.D., Thilo Messerschmitt, Ph.D., Philip N. Anderson, Ph.D., Richard Kingston, Pharm.D., Larry Augsburg, Ph.D.

A comprehensive course covering validation and harmonization of botanical preparations, arteriosclerosis and nutrient intake, emerging technologies for the characterization of nutraceuticals, challenges in monitoring and evaluating interactions and toxicity, and regulation of the nutraceuticals industry: internal and external issues.

Members: \$225; Nonmembers: \$337

Small Pharma Approach for Predicting Human Pharmacokinetics

Rene Braeckman, Ph.D.

This 45-minute course outlines a practical strategy for the implementation and integration of *in vitro* and *in vivo* preclinical testing for pharmacologic, pharmaceutical, PK, and toxicologic drug characteristics, for a young, small pharmaceutical company. Particular attention is given to the sequence and the costs of experiments.

Members: \$100; Non-Members: \$150

Copyright Law for Scientists

Jeff Glassie, Esq., Partner, Shaw Pittman

This CD-ROM is aimed at scientists who write books, contribute to journals, teach, and conduct workshops, seminars, and other presentations. It provides an excellent overview of current U.S. copyright laws pertaining to the creation and use of intellectual property. For further details visit www.aapspharmaceutica.com/DL.

For ordering information and a complete listing of all products in the AAPS Distance Learning catalog, visit www.aapspharmaceutica.com/DL.