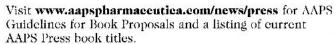
AAPS Update

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

July 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



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 ww.aapspharmaceutica.com/meetings/meeting_proposal.asp.

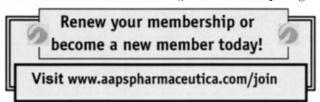
AAPS Employment Resources

Student members and affiliates of AAPS can benefit from being exposed to the various opportunities and internship



programs that your company may have to offer. As the third most visited area on our website, with over 12,000 visits a month, we would like to invite your organization or institution to post available internship program information on the AAPS Online Cureer Network site gratis for the remainder of 2003. If interested, please contact Jamic Andress via email at andressj@aaps.org, or by phone at 703-248-4771.

The AAPS 2003 Gareer Center will be held during the AAPS Annual Meeting in Salt Lake City, UT. The Career Center will be located at the Salt Palace Convention Center, Hall 3. The dates of operation are October 26-29, 2003. This is a free service provided to all registered Annual Meeting attendees. For more details please visit www.aapspharmaccutica.com/carecreenter. Or contact Chris Reed, Career Center Manager at recd@aaps.org.



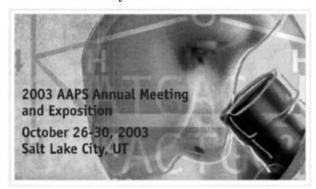
Plan Now for the 2003 AAPS Annual Meeting and Exposition

Plan ahead to join over 8,500 pharmaceutical scientists from every corner of the globe who will be promoting breakthrough research and technologies, networking with colleagues, and improving their professional edge at the 2003 AAPS Annual Meeting and Exposition, October 26-30, 2003 at the Salt Palace Convention Center in Salt Lake City, Utah. Visit www.aapspharmaceutica.com for details on this year's exciting meeting.

More than 550 companies are expected to showease the latest equipment, technical developments, publications, and other services for the pharmaceutical scientist. Find both new and current suppliers of the equipment, services, and techniques you need for your most pressing needs. An Exhibit Guide will be available on site for all attendees and will feature detailed descriptions of exhibiting company's contact information, products, and services, plus an index of the companies by product category. This guide to the Exposition will also serve as a valuable reference after the meeting.

New at the 2003 Annual Meeting is the AAPS Open Symposia. This year's Symposia's will include:

- ▶ Targeted Drug Delivery in Cancer Therapy
- ▶Clinical Trials Simulation in Drug Development
- What is The Right Model? Issues Surrounding the Evaluation of Pharmacostatistical Models in Drug Development
- ▶Nucleic Acids, Drug Targets, and Gene Therapy
- Role of Intestinal Drug Transporters on Oral Bioavailability



Continued

1102 AAPS Electronic Scientist

AAPS Workshop on Method Validation and Measurement of Biomarkers in Nonclinical and Clinical Samples in Drug Development

This workshop, being held in conjunction with the AAPS Annual Meeting and Exposition, will be held October 24-25, 2003 in The Grand America Hotel, Salt Lake City, UT.

Biomarkers are used in rational drug development from discovery in lead selection and optimization, nonclinical models, clinical trials, and post approval monitoring.

Workshop Goals and Objectives:

- ►Clarify nomenclature of biomarkers and overview of biomarker application in various elinical drug development phases.
- ▶Discuss approaches in analytical validation procedures of biomarkers. Share experience and perspectives by scientists from regulatory agencies.
- ▶Possible consensus of biomarkers method validation at different development phases.

This 1 ½ day workshop is conveniently located in the AAPS Annual Meeting headquarters hotel! Look for complete registration information in the upcoming Annual Meeting Preliminary Program.

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. Visit www.aapspharmaccutica.com/dl for complete details on all of the AAPS Distance Learning products including:

Assessing Your Value: Salary Negotiation Power

In this 36-minute audio lecture with synchronized PowerPoints, career columnist and executive search consultant Pearl Freier presents an brief overview on how the jobsecker can enter salary negotiations from a position of strength. The objective of her system is to help the jobsecker understand his or her goals, thus laying the foundations for a successful outcome. Freier's lecture was originally presented at the 2002 Annual Meeting and Exposition in Toronto. The webcast is offered at no charge to AAPS members.

www.aaps.pharmaceutica.com



Upcoming AAPS Meetings

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

▶0ctober 24-30 2003

AAPS Workshop on Method Validation and Measurement of Biomarkers in Nonclinical and Clinical Samples in Drug Development The Grand America Hotel, Salt Lake City, UT

▶0ctober 26-30 2003

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

► December 2003

AAPS Workshop on Achieving Sterility: Future Direction in Asceptic Processing Location to be announced

November 7-11 2004

2004 AAPS Annual Meeting and Exposition Baltimore Convention Center, Baltimore, MD

November 6-10 2005

2005 AAPS Annual Meeting and Exposition Opryland Hotel, Nashville, TN

October 29-November 2, 2006

2006 AAPS Annual Meeting and Exposition San Antonio Convention Center, San Antonio,TX



AAPS Update July 2003