



Sino-American Pharmaceutical Professionals Association
 -Greater Philadelphia Chapter
 美中医药开发协会大费城分会



SAPA-GP Conference 2008 -2009 Series

Biomarker & Personalized Medicine Symposium and Career Fair

Saturday, November 22, 2008

Doubletree Guest Suites Plymouth Meeting Hotel
 640 W. Germantown Pike, Plymouth Meeting, PA 19462
 (610) 834-8300

Organizing Co-Chairs: Jingsong Wang, MD, & Ray Yin, Ph.D

Personalized medicine is an emerging area of focus for both patient care and drug development. It uses information from a patient's genotype, or level of gene and/or protein expression, in addition to traditional diagnostic tools to stratify disease, select a therapy, or initiate a preventative measure for individual patient.

Personalized medicine opens the possibility of new approaches to drug development as well as unleashing the potential of significantly more effective diagnosis and therapeutics

Biomarkers that support personalized molecular medicine develop patient-specific tests that predict and monitor the effectiveness of treatment and can identify the recurrence of disease.

The SAPA-GP Biomarker & Personalized Medicine Symposium is a one-day event, which encompasses detailed discussions on the whole spectrum of personalized medicine, provides attendees with an overview of the emerging personalized medicine world and challenges and opportunities that this new paradigm presents.

While showcasing their most exciting scientific endeavor in the areas of biomarkers and personalized medicine, a number of Biotech and CRO companies will also actively recruit scientists and executives at all levels at this Symposium. For the first time entrepreneurs, there are plenty of networking opportunities with the senior executives of large pharmaceutical companies, the Founders and CEOs of various Biotech and CRO companies, as well as potential investors throughout the entire meeting.

Agenda

- 8:00-8:30 Registration
- 8:30-8:35 Welcome and Introduction
 Li Yan, MD, PhD
 President, SAPA-GP
 Associate Director, Oncology Clinical Development, Merck & Co
- 8:35-8:40 Opening Remark and Program Overview
 Jingsong Wang, MD

Director, Discovery Medicine & Clinical Pharmacology
Bristol-Myers Squibb

8:40-8:50

Special Address

China's Policy & Strategy to Boost Pharma R&D
Consul. Zhongying Mao
Office of the Consulate-General of P. R. of China in New York

8:50-9:20

Keynote Presentation

The Biomarker Opportunity in Oncology: Turning "Expensive Distractions" into Valued Necessities
Pearl S. Huang, PhD, Vice President, Franchise Integrator, Oncology, Merck & Co

9:20-9:50

Keynote Presentation

The Development of Stratified Medicine Strategies
Jay Edelberg, MD, PhD
Group Director, Clinical Biomarker Development
Bristol-Myers Squibb

9:50-10:10

Integrated Systems Biology Approaches for Biomarker Discovery
Qiang Tian, MD, PhD
Head of Cancer and Stem Cell Group, Institute of Systems Biology

10:10-10:30

Coffee Break & Networking

10:30-10:50

Imaging Biomarkers in Drug Development
Xinkang Wang, PhD
Head of Imaging Biomarker Group, Discovery Translational Medicine, Wyeth Research

10:50-11:10

Biomarker Development and Its Application in Personalized Medicine
Michael Shi, MD, PhD
Director of Biomarker, Oncology, Novartis

11:10-11:30

Translational Medicine Approaches in CNS Drug Development: Mitigating Risk and Facilitating Early Decision-making
Hong Wan, PhD
Associate Director, Clinical Translational Medicine, Wyeth Research

11:30-11:50

Predicting Drug Toxicity: Safer Drugs vs. "Safer" Patients
Jinghai James Xu, PhD
Director, Automated Technology, Merck Research Laboratories

11:50-1:00

Lunch (free for registered attendees) and Networking/Job Fair

Biomarker Applications and Service Industry Forum

Moderator: Ray Yin, PhD
President & CEO, ANP Technologies, Inc

- 1:00-1:20 **Keynote Presentation**
 Success of HPV Vaccine Development and its Biomarker Selection: A Best Response to 2008 Nobel Prize Winner's Findings
 Li Shi, PhD
 Sr. Director, Technology Development, Genzyme
- 1:20-1:35 Nanotechnology-based Platforms for Biomarker Validation and Personalized Medicine
 Ray Yin, PhD
- 1:35- 1:50 Genomics/Pharmacogenomics Biomarker Tools for Discovery/Clinical Studies
 Jason Jin, MD, PhD
 CEO, Shanghai Bio
- 1:50-2:05 Emerging Applications in Clinical Trials Requiring Real-Time, Multiplex Protein Biomarker Analysis
 Peter Maimonis, PhD
 VP of Research, Decision Biomarkers Inc.
- 2:05-2:20 Translational Medicine Research at QPS
 Zamas Lam, PhD
 Executive Director, Strategic Planning & Marketing, QPS
- 2:20-2:35 HuPrime: A Platform for Biomarker Discovery
 Yiyu Chen, PhD
 Chief Scientific Officer, CrownBio
- 2:35-2:50 Using Cell Sensor Impedance Technology for Cell-Based Assays
 Naichen Yu
 Field Segment Marketing Manager, xCELLigence
 Roche Diagnostics Corporation
- 2:50-3:05 The Gateway from "One Drug Fit All" to "The Right Drug at the Right Dose in the Right Patient"
 Rulin Zhang, PhD
 Director of Biomarker Services, Frontage Lab
- 3:05-3:20 How to Start a Company in Personalized Medicine and Biomarker Field?
 Frank Zhang, PhD
 CEO, GenScript
- 3:20-3:30 Panel Discussion – Market Downturns vs. Talent Shifts: Is It A Good Time to Change Your Career or Start Your Own Company?
 Moderators: Jingsong Wang & Ray Yin
- 3:30-5:00 **Career Fair**
- 6:00 Networking Dinner with the Speakers and Recruiting Companies (an additional \$26 per person including tax and tips, limited seats, tickets available for purchase at the registration)