



華美化學學會

Chinese American Chemical Society

## Successful Tri-State CACS Annual Symposium Draws a Crowd



Meeting in session

As temperature soared to record levels in the Northeast, the Tri-State CACS Annual Symposium CACS was successfully held on Busch campus of Rutgers University on June 7, attracting a record number of participants. Close to 300 chemical professionals and students from New Jersey, New York, Pennsylvania, Connecticut, and Delaware attended the all-day event.



**The** theme of the symposium was “Challenges and Opportunities of Globalization in Pharmaceutical and Chemical R&D.” Keynote and invited speakers included R&D leaders from such international chemical and pharmaceutical corporations as Bristol-Myer Squibb, Shering-Plough, sanofi-aventis, and Rohm & Haas. All of them viewed Asia, especially China, as a strategically important area for their R&D and business opportunities. While recognizing the opportunities, they also pointed out the challenges that they face at the time of globalization. For example, Dr.

David Greenley, Director of Technology Operations Haas and Site Manager for the R&D site in Spring delivered a keynote speech entitled “A Perspective R&D.” Rohm and Haas is a global specialty producer. It opened a R&D center in Shanghai in the capacity to employ 1500 people. If fully staffed, center will surpass its Spring House R&D center in commitment is the result of Rohm and Hass’ vision



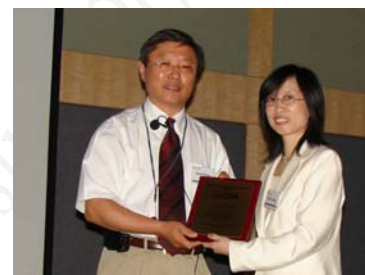
for Rohm and House, PA, on Global chemical 2006 that has this new R&D size. This on the global



economy, according to Dr. Greenley. Prior to the symposium, Rohm and Haas became a first-time sponsor of the Tri-State CACS Symposium. Afterwards, the company promptly decided to continue its support for the organization.

**While** some speakers talked about the impact of globalization on innovation, others focused on technical issues surrounding drug discovery and development. Dr. Louis

Lombardo, Director of Discovery Chemistry of Bristol-Myers Squibb, spoke on “Targeting the Cancer Kinome;” Dr. Timothy Guzi, Director of Chemistry of Schering-Plough, talked about “Discovery of Novel Cyclin-Dependent Kinase Inhibitors;” Dr. James Hendrix, Director of Medicinal Chemistry, CNS of sanofi-aventis, gave a lecture on “Challenges and Opportunities of Discovery and Development of First-in-class (FIC) Therapeutics;” and Dr. Gary Martin, Distinguished Fellow of Schering-Plough, delivered a presentation on “Approaches to Deal with Big Problems Caused by Tiny Samples.” These presenters were authorities in their specialty fields, and their talks kept the audience in high interest throughout the morning session.



**The** afternoon session was mostly devoted to topics of general interest, such as advanced analytical tools, outsourcing, and alternative career choice for chemical professionals. Dr. Gary H. Kruppa, Vice President for Business Development at Bruker Daltonics, Inc. pleased the audience with the remark that he wished he could speak Chinese. Dr. Xiaochun Zhu, partner at the intellectual property firm Scully Scott Murphy & Presser, P.C., talked about practicing patent law as an alternative career for chemists and biologists. Dr. Zhu

graduated from Qinghua University in China, and joined the law firm after obtaining her PhD degree in biochemistry. She went through law school while carried on her regular job, and became the first female partner at her law firm. She was named one of the 2008 *New York's Women Leaders in the Law* by New York Magazine. Her talk stimulated a lot of interest from the audience. Many people queued up to seek her advice after the session.

**After** the symposium was over, Hui Li and her friends, graduate students from Lehigh University, commented that they found the symposium useful for them, and they learned a lot. Others suggested that future symposia should have poster sessions to allow students to present their work, which should enhance the level of communication.

**The** organizers of this symposium, led by the president of Tri-State CACS, Prof. Longqin Hu, emphasized that the organization





is devoted to providing services its members. The success of the symposium was a reflection of the strength and commitment of the leadership team, which included Xiaoqiu Wu, Fangbiao Li, Duxi Zhang, Qingjie Ding, Wendy Zhao, and Xuhong Sunny Wang, according to Prof. Hu. He also expressed his gratitude for the financial support of the symposium sponsors. Ms. Xuhong Sunny Wang, president-elect of Tri-State CACS, closed the symposium with a message: "If you are happy about what the organization is doing, please join us as member or volunteer. We promise to work harder and do it even better."

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