

AICHE Members Honored as DuPont Young Professors



Maciek Antoniewicz
Univ. of Delaware



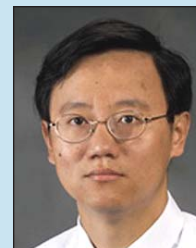
David Gracias
Johns Hopkins Univ.



Suljo Linic
Univ. of Michigan



Amadeu Sum
Colorado School of Mines



Y.-H. Percival Zhang
Virginia Tech Univ.

Seventeen young professors — including five AIChE members — from universities in the U.S., China, Spain and India have been named to the 2008 class of DuPont Young Professors. Selected by the DuPont Fellows Forum, which consists of top scientists within the company, each Young Professor in the U.S. will receive a three-year grant for \$25,000, which may be used to obtain matching funds through the National Science Foundation or other organizations.

The program, which began in 1967, is designed to provide start-up assistance to promising young and untenured research faculty working in areas of interest to DuPont's long-term business, and to develop and sustain productive R&D relationships with the scientists. Each faculty member is nominated by a member of the DuPont technical staff, who agrees to serve as the liaison between the company and the faculty member.

Since the inception of the program, more than 520 young professors across the world have received nearly \$45 million in grants.

The AIChE members in the 2008 class are:

Maciek Antoniewicz — Univ. of Delaware, Newark, DE, for engineering microbial cells for biofuels production.

David Gracias — Johns Hopkins Univ., Baltimore, MD, for miniaturization in electronics and medicine.

Suljo Linic — Univ. of Michigan, Ann Arbor, MI, for direct conversion of biofuel chemical energy into electricity.

Amadeu Sum — Colorado School of Mines, Golden, CO, for biological systems, with an emphasis on molecular descriptions to understand macroscopic properties and behavior.

Y.-H. Percival Zhang — Virginia Tech, Blacksburg, VA, for enzymes, catalysis and biocatalysis.

AICHE Ambassadors Build Connections Between Student Members and the Institute

Over the past year, more than four dozen AIChE members — ranging from Institute leaders to members-at-large — participated in mentoring visits to AIChE student chapters at 40 chemical engineering schools. This fall, AIChE hopes to expand this Student Chapter Ambassador program to include even more schools and volunteer member representatives.

AIChE started the Student Chapter Ambassador program in 2006, in an effort to better connect student members with the national organization and with professional engineers on the local level. AIChE has focused renewed effort on recruiting and retaining new graduates and younger members.

The Student Chapter Ambassador program pairs up professional engineers with chemical engineering schools in their home cities or regions. AIChE members visit student chapters to present stories about their experiences in the field, while highlighting the role that Institute membership and active participation have played in their own professional progress and personal development.

Testimonials and mentoring by AIChE members at all career stages — and perhaps particularly from younger engineers (such as those involved in AIChE's local and national Young Professionals groups) — can help to better orient chemical engi-

neering students to the purpose and value of Institute involvement and membership. The visits also help professionals and local AIChE groups to strengthen outreach activities with student groups and build relationships with engineers in training.

Qualifications for the role of AIChE student chapter ambassador include a knowledge of the Institute's structure and goals, as well as enthusiasm for the Institute's programs, opportunities, and the benefits of active membership and participation.

AIChE members can learn how to become a student chapter ambassador by contacting Lowell Aplebaum at 646-495-1332; lowea@aiiche.org.

AICHE BOARD ELECTIONS: VOTING IS NOW IN PROGRESS

In June and July, *CEP* featured position statements and biographies of the president-elect and director candidates for the 2009 election. This information is available on the web at www.aiche.org/election/. Paper ballots were mailed on Sept. 2 to all fellows, senior members and members. Members may cast only one vote, and may choose to vote either by paper ballot or by electronic proxy*.

Electronic proxy will be available Sept. 2 through Oct. 7. To use this electronic submission option instead of a paper ballot, visit www.cssconsult.com/elections/AICHE2009/. Your AIChE membership number will serve as your personal identification number. The same rigorous standards guarding your privacy will be applied to both paper ballots and electronic proxies. All paper ballots and electronic proxies must be received by Oct. 7, 2008.

Election results will be announced at AIChE's Centennial Annual Meeting in Philadelphia, PA, and in the December issue of *CEP*. If you have any questions about the election, please e-mail election@aiiche.org.

*Electronic Proxy Ballot — Under New York law, a member can vote a proxy by electronic means. A proxy is a limited power of attorney given to another person or persons to act in his or her stead. You will authorize AIChE President Dale Kearns and Secretary Scott Love to vote on your behalf for the indicated candidates.



In Memorium

Robert L. Baker, Jr.

Robert L. Baker, Jr., PhD, P.E., age 50, of Greenwell Springs, LA, died July 16.

A senior process chemical engineer with Jacobs Engineering, Baker earned BS, MS and PhD degrees from the Univ. of Arkansas at Fayetteville. He had served as an adjunct professor at Louisiana State Univ. and had taught at the former Westark Junior College in Ft. Smith, AL, while attending the Univ. of Alabama.

Baker was an active member of AIChE and a past chair of the Baton Rouge Local Section. Friends remember Baker as an optimistic gentleman who was willing to help anyone in need. He survived a plane crash in 1978 and helped save the lives of other passengers. Baker was an avid outdoorsman and a member of the Mountain Home First Christian Church. He is survived by his wife, Laura C. Baker, his father and mother, a brother and three sisters.

AICHE Conference Calendar

For information and registration details, visit www.aiche.org/conferences or call Customer Service at 1-800-242-4363 or 1-203-702-7660 (outside the U.S.)

2008 Ammonia Conference

September 7–11, 2008 • Hyatt Regency • San Antonio, TX

2008 AIChE Regional Conference

September 21–23, 2008 • University of Illinois at Chicago • Chicago, IL

2008 AIChE Annual Meeting

November 16–21, 2008 • Philadelphia Marriott & Pennsylvania Convention Center • Philadelphia, PA

2008 Science and the Emerging Bioeconomy for Executives

December 3–5, 2008 • Hyatt Regency Resort at Gainey Ranch • Scottsdale, AZ

SBE's 2nd International Conference on Biomolecular Engineering

January 18–21, 2009 • Fess Parker Doubletree • Santa Barbara, CA

SBE's 2nd International Conference on Accelerating Biopharmaceutical Development

March 9–12, 2009 • Marriott Coronado • Coronado Island, CA

2009 Spring National Meeting

April 26–30, 2009 • Tampa Convention Center • Tampa, FL

2009 Offshore Technology Conference

May 4–7, 2009 • Reliant Park • Houston, TX

OBITUARIES

Omar A. Davidson, 57, Sorrento, FL

James O. Guetschow, 62, Deepwater, NJ

William H. Haberstroh, 87, Erieville, NY

Cyrus H. Holley, 72, Trophy Club, TX

Arthur S. Holmes, 67, Bemus Pt., NY

William T. Lindsay, 84, Hopkinton, MA

Dwight L. Miller*, 95, Evansville, IL

Loring W. Rue, 78, Suffolk, VA

Otto K. Wetzel, 83, Dallas, TX

*Fellow

Newsmakers wanted

AIChE members — tell *CEP* about your recent award, latest research, or innovative accomplishments. E-mail us at cepedit@aiiche.org.