



The American Ceramic Society News Release

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The American Ceramic Society announces selections of 2010 Distinguish Life Members and class of Fellows

WESTERVILLE, OH -The American Ceramic Society (ACerS) today announced the names of the organization's two newest Distinguished Life Members and 19 members elevated to Fellow status.

L. David Pye and **Louis J. Trostel Jr.** are the 2010 recipients of the Distinguished Life Member Award, the highest honor accorded members of ACerS, given in recognition of individual's eminent contribution to the ceramic and glass profession.

Pye is dean and professor of glass science, emeritus, at the New York State College of Ceramics at Alfred University, and chief executive officer of The Empire State Glassworks LLC. His career in academia and industry has involved teaching, scholarship, research and consulting on the fabrication, characterization and application of noncrystalline solids. He is the author of nearly 80 contributions to the literature and has served as editor of numerous conference proceedings. He was cofounder of the National Science Foundation Industry-University Center for Glass Research at Alfred. A past president of ACerS, he currently serves as Founding Editor of the Society's newest publication, the International Journal of Applied Glass Science. He also served as president of the International Commission on Glass.

Trostel was research manager for 10 years in the Norton Company Advanced Ceramics Group before he established a technical consulting practice. He is the author or coauthor of more than 27 technical papers on refractory ceramics, properties and testing. He was editor of the Proceedings of the first Unified International Technical Conference on Refractories (UNITECR'89) as well as program chairman. He was the senior United States international executive board member for the UNITECR'97 congress and continued as an advisor to the

board for several years. He is a registered engineer in the state of Massachusetts and has been awarded three U.S. and six foreign patents. Trostel has been a member of ACerS since 1949 and has served in many leadership positions within the Society.

The title of "Fellow" is an honor ACerS gives to distinguished mid-career scientists, engineers and business leaders who specialize in ceramic and glass materials. The new members, who represent an international cross-section of leaders in academia, research labs, industry and government, include:

- **Mario Affatigato**, Ph.D., professor and chair of the Physics Department at Coe College, Cedar Rapids, Iowa.
- **Bruce Aitken**, Ph.D., research fellow at Corning Inc.'s Sullivan Park Laboratory, Corning, N.Y. • **Alan Atkinson**, Ph.D., professor of materials chemistry in the Department of Materials and dean in the faculty of engineering, Imperial College, London, U.K.
- **Dunbar P. Birnie III**, Ph.D., the Corning/Saint-Gobain-Malcolm G. McLaren professor of ceramic engineering in the Department of Materials Science and Engineering at Rutgers University.
- **Paolo Colombo**, Ph.D., professor in the Department of Mechanical Engineering, University of Padova, Padova, Italy.
- **Elizabeth Dickey**, Ph.D., is a professor of materials science and engineering at Pennsylvania State University; dean of the Whitacre College of Engineering at Texas Tech University (2011).
- **Junichi Hojo**, D. Eng., professor in the Department of Applied Chemistry, Faculty of Engineering, Kyushu University, Japan.
- **Vikram Jayaram**, Ph.D., professor and chair of the Department of Materials Engineering at the Indian Institute of Science, Bangalore, India.
- **Quanxi Jia**, Ph.D., fellow of Los Alamos National Lab and a Thrust Leader at the Department of Energy's Center for Integrated Nanotechnologies.
- **Hai-Doo Kim**, Dr.-Ing, principal researcher at the Korea Institute of Materials Science, Changwon, Korea.
- **Murli H. Manghnani**, Ph.D., professor of geophysics and the director of the High Pressure Mineral Physics Lab and Materials Science at the Hawaii Institute of Geophysics and Planetology, School of Ocean and Earth Science, University of Hawaii.
- **Makio Naito**, Ph.D., professor at the Joining and Welding Research Institute, Osaka University, Osaka, Japan.
- **Mohamed N. Rahaman**, Ph.D., professor of materials science and engineering and director of the Center for Bone and Tissue Repair and Regeneration at the Missouri University of Science and Technology.
- **Pavol Šajgalík**, Ph.D., director of the Institute of Inorganic Chemistry, Slovak Academy of Sciences, Bratislava.
- **Sanjay Sampath**, Ph.D., professor of materials science and engineering at Stony Brook University,

Stony Brook, N.Y., and director of the Center for Thermal Spray Research.

- **Ali Sayir**, Ph.D., program manager of high temperature aerospace materials at the Air Force Office of Scientific Research.
- **Lance L. Snead**, Ph.D., research staff member at the Department of Energy's Oak Ridge National Laboratory, Oak Ridge, Tenn.
- **Yanchun Zhou**, Ph.D., professor and director of the High-Performance Ceramic Division, Shenyang (China) National Laboratory for Materials Science, and vice-chairman of the Academic Committee of the Institute of Metal Research, Chinese Academy of Sciences.
- **Dongming Zhu**, Ph.D., senior materials engineer, durability and protective coatings branch, structure and materials division, at the NASA John H. Glenn Research Center, Cleveland, Ohio.

Detailed biographical information on these award winners is available at <http://ceramics.org/awards>. The new DLMS and Fellows will be officially honored at ACerS Annual Honors and Awards Banquet to be held Oct. 18, 2010 in Houston, Texas. The event is part of the Society's Annual Meeting, which will be held in conjunction with Materials Science & Technology 2010 Conference and Exposition (MS&T'10).

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