

Dr. Kathryn V. Logan

*President, The American Ceramic Society
Principal Research Engineer Emerita, School of Materials Science and Engineering, Georgia
Institute of Technology*

Title

University of Missouri-Rolla Ceramic Engineering Seminar Series Speaker
October 30, 2003

McNutt Hall, Room 204
3:30pm

Biography:

Dr. Kathryn Logan received her Bachelor in Ceramic Engineering, MS in Ceramic Engineering and PhD in Civil Engineering from Georgia Institute of Technology. She is Principal Research Engineer Emerita in the School of Materials Science and Engineering, Georgia Institute of Technology. Her research focuses on advanced synthesis, processing and dynamic behavior of high performance materials involving the use of titanium diboride and composite titanium diboride/alumina for application as tank armor. Eighteen patents have been issued on the technology worldwide.

Dr. Logan is presently serving as President of the American Ceramic Society. She is also a member of the National Academy of Science Board on Army Science and Technology and the Virginia Tech Department of Materials Science and Engineering Advisory Board. She was previously assigned to the Army Corps of Engineers (2000-01) and the Materials Science Division of the Army Research Office (1998-00) as an IPA (Intergovernmental Personnel Act), Program Manager and Materials Engineer. In prior assignments at Georgia Tech, Dr. Logan was the Special Assistant to the Vice Provost for Research. Her responsibilities included participation in the development of overall direction for campus research. She was instrumental in developing the Georgia Tech Campus Strategic Plan for Materials. While serving as the Director of Research in the School of Materials Science and Engineering, Dr. Logan developed research opportunities for faculty and graduate students. In other assignments, Dr. Logan participated in the Computational Mechanics Center and served as the Interim Assistant Vice President for Interdisciplinary Programs. At the Georgia Tech Research Institute, she served as the Interim Director of the Materials Science and Technology Laboratory, Head of the Ceramics Branch, and Head of the Thermite Processing Group. Dr. Logan has many professional affiliations including: Fellow of the American Ceramic Society, Past President of the National Institute of Ceramic Engineers and a member of the (International) Academy of Ceramics. She has been accepted for listing in the Marquis Who's Who in the World in 2004.

Abstract:

A meeting of the UMR Chapter of the American Ceramic Society and the Missouri Chapter of Keramos will follow the Seminar in McNutt 211.

Contact Information:

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