Nomination: **Frank Kendorski** **June 12, 2009**

Is it my pleasure to nominate Francis S. Kendorski for the Syd S. Peng Ground Control Award. Frank graduated from with a B.S./Honors (Mining Engineering) South Dakota School of Mines and Technology, Rapid City, SD, 1969 and holds a M.S. (Geological Engineering) University of Arizona, Tucson, AZ, 1971. He is also a Registered Professional Engineer in several states. Frank has the distinction of being a Founding Member and Director, American Rock Mechanics Association. He has also been and active member of the American Underground Construction Association, International Society of Explosives Engineers, and the Association of Engineering and Environmental Geologists. Frank has received the Rock Mechanics Award, 2006, Society for Mining, Metallurgy, and Exploration, Inc.

Frank has held a range of important and influential positions. Most recently, from 2000 to present, he is Principal and Vice President, Agapito Associates, Inc., Lombard, Illinois where is responsible for all of its activities in the Lombard Office. Attorney-assistance and forensic engineering assignments have included several president setting cases such as wrongful death, alleged property damage from coal mine subsidence in Alabama and Pennsylvania, alleged carbon monoxide poisoning from surface blasting in Pennsylvania, and wrongful deaths from a gas explosion in a coal mine shaft under construction in West Virginia.

From 1992-2000 Frank served as Vice President, Weir International Mining Consultants, Des Plaines, Illinois where he investigated coal mine subsidence and tunnel construction performance including TBM. From 1987-1992 Division Manager, Dunn Geoscience Corporation, Downers Grove, Illinois where was responsible for forensic engineering studies. During 1984-1987 Frank was the President, Terraform Engineers, Inc., Naperville, Illinois where he worked as a Consultant in the High-Level Nuclear Waste Programs. Early in his professional career, 1977-1984, Frank worked as a Division Manager, Engineers International, Inc., Westmont, Illinois

His publication and presentations are always the highlight of the Ground Control Conference and other ground control venues. Here are the most significant ones:

"Towards an Improved Stone Mine Pillar Design Methodology – Observations from a Mistake," *Proc. 26th Int'l. Conf. on Ground Control in Mining*, West Virginia Univ., Morgantown,2007.

"Workshop on Practical Geology for Roof Control," (with A. T. Iannacchione and K. F. Unrug) *Safety Seminar for Underground Stone Mines*, National Institute for Occupational Safety and Health, Pittsburgh, Abstract Only, December 2002.

"The Importance of Underground Stone Mine Roof Geology," *Proc. 21st Int'l. Conf. on Ground Control in Mining*, West Virginia University, Morgantown, 2002, p. 208-213.

"Understanding and Solving Roof Control Problems in Underground Stone Mines, Preprint 02-113"*Annual Meeting of the Society for Mining, Metallurgy, and Exploration Inc.,* Phoenix, AZ, February 2002.

"Understanding and Solving Roof Control Problems in Underground Stone Mines,".*Safety Seminar for Underground Stone Mines*, National Institute for Occupational Safety and Health, Pittsburgh, Abstract Only, December 2001.

“Rock Reinforcement Longevity,” *Proc. of the 19th Int’l Conf. On Ground Control in Mining*, West Virginia University, Morgantown, 2000, p. 266-271.

“Rock Reinforcement Longevity,” *Geo-Strata*, Fall 2003.

“Site Characterization for Planning Underground Stone Mines,” *Proc. of the 19th Int’l Conf. On Ground Control in Mining*, West Virginia University, Morgantown, 2000, p. 192-198.

“The Evolution of Rock Reinforcement Design,” *Proc. of the 37th U.S. Symp. on Rock Mechanics*, American Rock Mechanics Association, pp. 643-649, 1999.

“Ground Control in Underground Stone Mines,” *Aggregates Manager*, 3(2): 30-33, February 1988.

“A Rock Mass Classification Scheme for the Planning of Caving Mine Drift Support,” (with R.A. Cummings, Z.T. Bieniawski, and E.H. Skinner), *Proc. of the 1983 Rapid Excavation and Tunneling Conf*., Chicago, IL, pp. 191-223, 1983.

“Rock Mass Classification for Block Caving Mine Drift Support,” (with R.A. Cummings, Z.T.Bieniawski, and E.H. Skinner), *Proc. of the 5th Congress of the Int’l Society for Rock Mechanics*, Melbourne, pp. 851-863, 1983.

“Development and Testing of Self-Drilling Roof Bolts,” (with S.D. Singh and M.M. Singh), *Reporton U.S. Bureau of Mines Contract H0272022*, 225 p., August 1979.

“Development and Testing of Self-Drilling Roof Bolts,” (with M.M. Singh and R.P. Curtin), *Proc. of the 1979 North American Rapid Excavation and Tunneling Conf*., Atlanta, p. 635-655.

As you can clearly see, throughout his career Frank has contributed to the advancement and understanding of the ground control science. He has been a mentor, teacher, and advocate and promoter for the ground control discipline.

Sincerely,

Stephen C. Tadolini