

ROSEBUD MINING COMPANY

301 Market Street Kittanning, PA 16201

FAX: (724) 543-6375

Web Site: www.rosebudmining.com

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Syd S. Peng Ground Control in Mining Award Committee C/O Society for Mining, Metallurgy, & Exploration 12999 E. Adam Aircraft Circle Englewood, CO 80112

Dear Award Committee Members,

It is my pleasure to nominate Alan A. Campoli for the Syd S. Peng Ground Control in Mining Award. I have known Al for more than 30 years and can attest to his commitment to solving ground control problems in the mining industry.

Phone: (724) 545-6222

I first met Al when I went to work for the US Bureau of Mines in Pittsburgh, PA. We were employed as Mining Engineers in the Ground and Methane Control group. Although Al initially had conducted research in innovative methane drainage systems with that group, soon after I arrived there in 1984 he was fully engaged in research on coal mine bumps. "Bumps" research at that time had become an urgent issue due to the occurrence of several multiple fatality accidents in the US. Al's early coal production experience coupled with the USBM methane drainage experience allowed him to take a central role in designing and executing field projects designed to gain a better fundamental understanding of the bump phenomenon. The field work and data collection later translated to models and designs and eventually formed the basis of his doctoral dissertation at VA Tech.

In addition to his coal mine bumps work, Al worked on Bureau projects associated with retreat mining, pillar design, and roof bolting. His interest in and contributions to these areas continued and increased after he left the Bureau. As Business Development Manager for Minova and VP of Special Projects for Jennmar, Al has been directly engaged in research and product development to improve ground control in mines for 20 years since his departure from USBM. A review of the titles of more than 40 papers that he's authored or co-authored demonstrates the breadth of activities in and his long term commitment to the field of ground control

in mining. This work has been documented via more a dozen papers at ICGCM dating back to 1987 and in numerous SME Preprints.

Al Campoli has been a long term supporter of the ICGCM and SME in various capacities (attendee, presenter, session chair, committee member, etc.) and has demonstrated a commitment to ground control research, innovation, and problem solving throughout his career. I believe Al is deserving of the Syd S. Peng Ground Control in Mining Award.

Sincerely,

Goseph C. Zelanko

Senior Mining Engineer

Rosebud Mining Company