

## G. T. LINEBERRY

### Professional Preparation

Bluefield College, Bluefield, VA, Pre-Engineering, A.S. - 1975  
VPI & SU, Blacksburg, VA, Mining Engineering, B.S. - 1977  
VPI & SU, Blacksburg, VA, Mining Engineering, M.S. - 1979  
West Virginia Univ., Morgantown, WV, Mining Engineering, Ph.D. - 1982

### Appointments

September 2012 – present, Professor of Mining Engineering and Associate Provost for Faculty Advancement and Institutional Effectiveness  
September 2001 - present, Professor of Mining Engineering and Associate Dean for Commonwealth & International Programs  
July 1999 - September 2001, Professor of Mining Engineering and Associate Dean for Extended Campus Programs, UK College of Engineering, Director, Office for Informational Services and Technical Liaison)  
July 1998 - July 1999, Associate Professor of Mining Engineering and Associate Dean for Extended Campus Programs, UK College of Engineering; OISTL Director  
November 1993 - July 1998, Associate Professor of Mining Engineering and Assistant to the Dean for Extended Campus Programs; OISTL Director  
July 1987 - November 1993, Associate Professor of Mining Engineering, UK  
July 1992 – July 1987, Assistant Professor of Mining Engineering, UK

### Recent Publications

Lineberry, G. T. and Bise, C. J., "Mine Haulage," 2013, In: *Modern American Coal Mining*, SME, Chapter 6.

Scharf, T. S., Hunt, J., McCann, M., Stephenson, C.M., Lineberry, G. T., Isaacs, S. G., Cole, H. P., and Stinson, R., "p-2-r – How Our Partners Can Drive the Research Process," NORA Symposium, Cincinnati, OH (July 12-13, 2011).

Lu, W. and Lineberry, G. T., "Mechanism Analysis and Preventive Methods for Rock Bursts in Deep Mining Conditions," ARMA (American Rock Mechanics Association) Meeting, Ashville, NC (June 28 – July 1, 2009), Paper #09-75, 8 pp.

Isaacs, S.G., Powers, L.A., Lineberry, G. T., and Scharf, F.E., "Enhancing Livestock Handling Safety with the Work Crew Performance Model," Journal of Agricultural Safety and Health, Vol. 14, No. 3, pp. 261-271 (2008).

Honaker, R., Luttrell, G., and Lineberry, G.T., "Improved Mining Economics Using Near-Face Deshaling," Minerals and Metallurgical Processing Journal, Vol. 23, No. 2, pp. 73-79 (2006).

Royal, K. D. and Lineberry, G. T., "Investigating Diversity: A Study of One Institution's Main and Extended Campus Engineering Programs," 2007 Annual ASEE IL/IN Section Conference, Indianapolis, IN (March 30-31, 2007), Paper #47.

Balk, I. and Lineberry, G. T., "Freshman Program to Germany: An Introduction to German Engineering," ASEE Annual Meeting, Pittsburgh, PA (June 22-25, 2008), 8 pp.

Lineberry, G. T., Lynch, A., Keathley, D., Wong, J., and Bettez, D., "WIP: Fine-Tuning an Engineering Study Abroad Program," Frontiers in Education Conference, Milwaukee, WI (Oct. 10-13, 2007), 3 pp., <http://fie.engrng.pitt.edu/fie2007/papers/1009.pdf>.

Royal, K., Bradley, K D., and Lineberry, G. T., "Evaluating Interactive Television (ITV) Courses: An Identification of Factors Associated with Student Satisfaction," The Online Journal of Distance Learning Administration, Summer 2005, Vol. 8, No. 2.

Prater, C., Lineberry, G. T., and Watts, T., "Cast Blasting: Design and Applications," 32<sup>nd</sup> Annual Conference on Explosives & Blasting Technique, Dallas, TX (Jan. 29 – Feb. 1, 2006), 12 pp.

Sasser, J. E., Lineberry, G. T., and Scheff, S., "Recruiting and Retaining Women in Engineering: A Kentucky Collaboration," Proceedings, 2004 Frontiers in Education Conference: Expanding Educational Opportunities through Partnerships and Distance Learning, Savannah, GA (Oct. 20-23, 2004), Session TIA-1, 6 pp.

Murphy, W. and Lineberry, G.T., "Accreditation Preparations of a Cooperative Engineering Program Under ABET EC2000," Proceedings, 2003 ASEE Annual Conference, Nashville, TN, (June 22-25, 2003), Paper #1607, 10 pp.

Lineberry, G.T., Silverstein, D.L., and Baird, C.M., "University of Kentucky's Ongoing Experience with Statewide Expansion of Engineering Education: Lessons Learned," Proc., 31st International Symposium on Computer Applications in the Minerals Industry (2003), Cape Town, S. Africa, pp. 561-568.

Lineberry, G.T. and Murphy, W.M., "One Land-Grant University's Experience with Statewide Expansion of Engineering Education: The UK Story," WABCA 2001, Coeur d'Alene, ID (April 27, 2001).

### **Synergistic Activities**

Currently serving as Associate Provost, with responsibility for faculty development and orientation programs (2374 faculty), all promotion/tenure processes, regional accreditation, University assessment and program periodic review, faculty HR, faculty awards program administration, appeals/grievances, interpretation and changes to administrative and governing regulations, development/promulgation of policies impacting faculty across the University. Provost's liaison with multiple internal constituencies, including Legal Counsel, Equal Employment Opportunity, Deans' Council, VP-Research, Human Resources, Diversity/Inclusion, etc. External liaison to Council on Postsecondary Education, SACS, Bluegrass Higher Education Consortium, and other organizations as assigned. In former role as Associate Dean, responsible for start-up of two new B.S. degree programs in Paducah, KY; staff and faculty hiring; cooperative program involves West Kentucky Community & Technical College, Murray State University, and UK; programs ABET-accredited in 2003; responsible for new-program approval through state Council on Postsecondary Education; >200 graduates from program. Was responsible for most College international engagements, including education abroad (e.g., Japan, China, Malaysia), credit-transfer, and dual-degree programs; Director of Graduate Studies during administration of an off-campus M.S. degree program in Cumberland, KY. Responsible for program development of two new joint B.S. degree programs in Bowling Green, KY (with Western Kentucky University); College of Engineering representative to meetings called by the Kentucky Council on Postsecondary Education regarding the Statewide Strategy for Engineering Education Expansion, including STEM Task Force. Maintained transfer and dual-degree agreements (e.g, 3+2 programs) between the UK College of Engineering and colleges and universities in the Commonwealth (approx. 40). Frequent visits to other state institutions (approx. 5/yr).

**Courses Taught During Past Three Years:** Mine Plant Machinery, Special Topics in Mining Engineering, Professional Development of Mining Engineers, Deformable Solids Laboratory (partial)

### **Collaborators & Other Affiliations (UK if not listed otherwise)**

(1) Bettez, David; Bradley, Kelly; Capece, Vincent; Crowley, Lillie, Bluegrass Community College & Technical College (ret.); Finfinger, Gerald, NIOSH/PRL; Goldstein, Beth; Hackbart, Merle; Honaker, Rick; Issaacs, Steven; Jennings, Edward; Ma, Xin; McCann, Michael, Center to Protect Workers' Rights; Millman, Richard; Murphy, William; Osborn, Jeffrey; Perry, Melissa, Harvard School of Public Health; Reed, Michael R., Royal, Kenny; Scharf, Ted, NIOSH/CDC; Silverstein, David; Sottile, Joseph; Sweigard, R.J.; Wala, Andrew; Fuqian Yang; Yopp, John; Carvalho, Susan; Blackwell, Jeannine

(2) Advisor: Lawrence Adler (deceased)

(3) Graduate Student: Babu Yama (unknown affiliation), Arun J. Basu\