NEWS RELEASE – June 14, 2017

Experts Will Teach Tunneling Fundamentals

Short Course to be held at Colorado School of Mines

The Society for Mining, Metallurgy & Exploration Inc. (SME) is pleased to promote “Tunneling Fundamentals, Practice and Innovations,” an annual short course for tunneling and underground construction industry professionals. The course will be taught on the Colorado School of Mines campus in Golden, Colorado, September 18-21, 2017.

Early-bird registration rates are available through July 15, 2017.

The 3.5-day short course focuses on the fundamentals, application and innovations of tunnel planning design and construction in soft ground, mixed ground and hard rock. Taught by experts from around the world, the knowledge gained during this program will provide solutions to the unique challenges facing the tunneling and underground construction industries.

Course participants will earn 2.3 CEU credits upon completion. In addition to classroom presentations by leading industry professionals, this short course offers the opportunity to participate in break-out labs and demo sessions. Short course topics include:

- Tunnel Project Planning
- Geological and Geotechnical Site Investigation
- Risk Management
- Building Stations from Pilot Tunnels
- Principles of Hard Rock TBM Tunneling
- SR 99: Lessons from the Largest TBM Tunnel in the World
- Precast Segmental Liner Design & Construction
- Safety Design and Delivery
- Conventional Excavation: Drill & Blast, Roadheaders
- Construction Management

Register today at www.csmspace.com/events/tunneling/registration.space. Group discounts are available. Colorado School of Mines has a long-standing tradition of hosting world-class short courses in underground construction and tunneling. For more information, please visit www.underground.mines.edu/tunneling_program.

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SME is a professional society (nonprofit 501(c)(3) corporation) whose members represent all professions serving the mining, minerals and underground construction industries in more than 100 countries. SME members include engineers, geologists, metallurgists, educators, students and researchers. SME advances the worldwide minerals community through information exchange and professional development.

For more information, contact Jackie Dorr, Communications Manager, 303-948-4244 or dorr@smenet.org.

SME exists to be the premier resource and advocate for the mining community.
For further details, see www.smenet.org