

SME IS SEEKING EXPERTS TO SERVE ON MINE SAFETY CERTIFICATION PANEL

The Society for Mining, Metallurgy & Exploration (SME) announced earlier this year that it had acquired the Certified Mine Safety Professional (CMSP) credential program from the International Society of Mine Safety Professionals (ISMSP). SME is preparing to re-launch this important professional certification including expanding the programs internationally. A new organization has been developed within the SME Health & Safety Division to manage all aspects of these programs: the International Academy for Mine Safety and Health of SME (IAMSH-SME).

The IAMSH-SME is now seeking health and safety subject matter experts to become members of the volunteer certification panel (CP) that will develop the new CMSP certification examination. The CP will consist of 15 members plus two alternates. The panel will hold two initial meetings, with ongoing responsibilities throughout the year. We invite you to review the qualifications, time commitment and service requirements below, and submit your interest to Dr. Andrew P. Schissler PE, IAMSH Coordinator, Schissler@smenet.org or 720-202-5683 by September 22, 2017. The IAMSH Board of Directors will select the 17 members of the CP by October 1, 2017.

SME is seeking individuals with one or more of the following qualifications:

- Mine safety managers (i.e., performing professional-level safety and health management work), preferably with both U.S. and international experience, but not required. A minimum of 10 years of total experience.
- Mining company executive (i.e., corporate manager/director/ vice president/senior vice president of safety and health management, or a related discipline), who is knowledgeable of the profession with at least 15 years of experience working in the industry.
- A Certified Industrial Hygienist (CIH) or COH, ROH, LOFH, etc., currently or previously employed by a mining company with at least 10 years of experience.
- An engineering or safety researcher from a U.S. or international government research laboratory focusing on mining safety and health.
- A part- to full-time assistant, associate, full or emeritus professor from an ABET-accredited university whose expertise is mining engineering AND either risk management, occupational health and/or occupational hygiene.
- A subject matter expert in mining operational risk management. This could be an engineer, a health and safety professional, engineer, a line manager, etc.
- A subject matter expert focusing on human error and/or behavior (university, mining company, etc.).

- A subject matter expert focusing on leadership and organizational culture.
- An operations manager with international experience (including the U.S.) and an understanding of mining safety and health management.
- CMSPs, in good standing, employed by U.S. and/or multinational mining companies with at least 10 years of industry experience.
- Health and safety professionals with mining industry experience and experience in professional credential development, e.g., BCSP, ISMSP, ABIH, BCRSP.

Service requirements:

The CP serves at the direction of the Board of IAMSH of SME to complete the following:

1) Meet the week of October 23, 2017 for two days at SME headquarters, Englewood, CO. Agenda: Finalize job task analysis to receive comments from survey which will be distributed. The survey will determine the Body of Knowledge (BoK) on which the safety certification and examination will be based; begin to write questions for the first exam to be given in fall of 2018. SME will reimburse travel expenses if your company will not fund your volunteer attendance. This will require three days of volunteer's time in October.

2) Meet the week of Dec. 4, 2017 for two days at SME HQ. Agenda: Incorporate the survey results into the BoK Job Task Analysis that will be widely circulated on what a CMSP needs to know. Continue to write questions for the first examination. This will take three days in December. The December meeting may be partially reduced by having teleconference meetings.

3) Ongoing duties: Write five questions and review 10 questions per month from Oct. 1, 2017 to Jan. 31, 2018, dropping to three per month thereafter. Every question will be formally reviewed by a minimum of three CP members before it is approved for examination use. Question activity will take approximately three hours per month.

The Board of Directors of the IAMSH of SME is comprised of safety and health leaders from industry, academia and government. CP membership has proven to be very rewarding for participants, sponsoring companies and the industry in general through improved standards for safety and health. You and your company's contribution to this important endeavor will be recognized internationally through SME media. If you have any questions, please contact Dr. Andrew P. Schissler PE, IAMSH Coordinator, at Schissler@smenet.org or 720-202-5683.