

Conference Expert Invited Report

Time: October 14, 08:40-11:35 AM

Location: Anhui Gaosu Fenghuang Bay Hotel, B Hall

Moderator:

Prof. Fu Bao Zhou, China Academy of Safety Science and Technology

Prof. Shimin Liu, The Pennsylvania State University

Time	Speaker	Institution	Report Topic
08:40-09:00	Dr. Yuan Liang	Anhui University of Science and Technology	Practical "Air Revolution" and Occupational Health Strategy in Coal Mines
09:00-09:20	Dr. Liu Wenqing	Anhui Institute of Optics and Fine Mechanics, Chinese Academy of Sciences	Atmospheric Environmental Pollution and its Health Hazards
09:20-09:35	Cao Jia	Army Medical University	Health Hazards of Male Reproductive System Under PM2.5 Environmental Exposure
09:35-09:50	Sun Xin	National Institute for Occupational Health and Poison Control, China CDC	Research Progress on Occupational Health in the New Era
09:50-10:05	Cheng Weimin	Shandong University of Science and Technology	Key Technologies and Equipment for Diversified Dust Prevention and Control in Coal Mines
10:05-10:20	Shimin Liu	The Pennsylvania State University	The Mine Nano-size Particulates and Their Health Impacts
10:20-10:35	Qin Botao	China University of Mining and Technology	Key Technologies and Applications of Active Magnetized Water Spray Dust Reduction in Mining
10:35-10:50	Yan Bainian	Chongqing University	Research Progress on Mechanisms of

			Coal Dust Explosion and Power Generation Method with Explosion Energy
10:50-11:05	Pan An	Huazhong University of Science and Technology	Lifestyle and Cardiovascular Metabolic Diseases: Hot Topics and New Advances
11:05-11:20	Ding Changhai	Nanfang Medical University	Current Status and Future Prospects of Occupational Arthritis Treatment
11:20-11:35	Wang Jie	China Coal Technology & Engineering Group Chongqing Research Institute Co., Ltd.	Online Monitoring of Dust Concentration and Early Warning Technology for Occupational Dust Hazards