



中国矿业大学 (北京)
China University of Mining & Technology, Beijing



Coal Mining Technology and Coal Mine Disasters

Xiangyu Chu

China University of Mining & Technology-Beijing

26 April, 11h00-12h00

Room TA07 – Via Terracini, 28, Bologna

[TEAMS Virtual Room](#)

Seminar content:

- Mining method for coal extraction
- The problem of mine accidents in the coal mine industry
- Big underground coal mine disaster in China
- The problem of coal fire

Xiangyu Chu BIO

Xiangyu Chu is PhD student of China University of Mining & Technology-Beijing. Phd Thesis title: Gas adsorption and migration characteristics of coal in goaf and discriminant method of coal spontaneous combustion. His research interest are in the field of computational and analytical aspects of Safety Engineering and Mining Engineering, especially Mine disaster prevention and fluid dynamics in porous media. Experienced in reservoir simulation, coal rock characterization by image analysis and FDM method.