

何满潮院士简介

何满潮，1956年5月生，河南灵宝人。矿山工程岩体力学专家，中国科学院院士。中国矿业大学（北京）教授，兼任国际岩石力学学会副主席、中国岩石力学与工程学会理事长、中国矿业科学协同创新联盟理事长、中国矿业知识产权联盟理事长。全国杰出科技人才奖（2016年）和全国创新争先奖状（2017年）获得者。



主要从事矿山岩体大变形灾害控制理论和技术研究。提出了“缓变型”和“突变型”大变形灾害的理论体系，研发了多套大变形灾害机理实验系统，创建了深部岩体力学实验室。获国家技术发明二等奖1项，国家科技进步二等奖3项。

Short bio of Prof. Manchao HE

Manchao He is currently an Academician in Chinese Academy of Sciences, Professor at China University of Mining and Technology, Beijing (CUMTB). He is also the Director of State Key Laboratory for Geomechanics and Deep Underground Engineering in Beijing, China. He is recognized as the leader of the Chinese Union for Mining Innovation (CUMI) and the President of Chinese Society for Rock Mechanics and

Engineering (CSRME). And he served as the Vice President of International Society for Rock Mechanics (ISRM), Chairman of ISRM Education Fund Committee.

He received his Bachelor and Master Degree in engineering geology from Changchun College of Geology in 1981 and 1985 respectively, and obtained his Ph.D. in Engineering Mechanics from CUMTB in 1989. He got an Honorary Doctorate from University of Mons in Belgium in 2012. He mainly engaged in the research of Rock Mechanics and Engineering, including landslide, active fault stability analysis, monitoring and control, rockburst mechanism, mining technologies, etc. He has published 5 books and over 160 papers in technical journals and in conference proceedings. He also serves on the Editorial Board of several Journals, and received 4 National Prizes and awards in his career.