

**SPECIAL SESSIONS**

**Friday, OCT-21, 2011**

**All Happening at the L3 North Meeting Rooms**

**China-afternoon**

**13:30- 17:00 | L3 Room 309A/B**

**Chairs: He-Ping Xie, Mei-Feng Cai**

**PROGRAM**

- 13:30-14:00 Durability problems of lining structures in Xiamen Xiang'an subsea tunnel, China  
*Jun Sun*
- 14:00-14:30 The theories and techniques of coal gas control in China  
*Liang Yuan*
- 14:30-14:45 Deformation characteristics and reinforcement technology for entry suffered from severe mining-induced stresses  
*Hong-Pu Kang*
- 14:45-15:00 Formation, distribution and risk control of landslides in China  
*Run-Qiu Huang*
- 15:00-15:15 Recent catastrophic landslides and mitigation in China  
*Yue-ping Yin*
- 15:15-15:30 Design, construction and mechanical behavior of relics of complete large Longyou rock caverns carved in argillaceous siltstone ground  
*Zhong-Qi Yue*
- 15:30-15:45 Key rock mechanical problems of underground powerhouse in Shuibuya hydropower station  
*Ai-Qing Wu*
- 15:45-16:00 In-situ stress measurement and its new development in China  
*Mei-Feng Cai*
- 16:00-16:15 Applications of rock failure process analysis (RFPA) method  
*Chun-An Tang*
- 16:15-16:30 A generalized multi-field coupling approach and its application to stability and deformation control of a high slope  
*Chuang-Bing Zhou*
- 16:30-16:45 Recent advances of digitization in rock mechanics and engineering and its applications  
*He-Hua Zhu*