

# Program

## Porphyry Deposits workshop at the SEG 2017 Conference, Beijing

16-17 September 2017

### Day 1 Saturday 16 September

- 09.00 Introduction to porphyry deposits – classification, intrusive complexes, magmatic-hydrothermal features (David R. Cooke - DRC)
- 10.30 Coffee break
- 11.00 Geodynamic settings of porphyry deposits (Peter Hollings - PH)
- 12.00 Lunch
- 13.30 Porphyry deposits – alteration and mineralisation (DRC)
- 15.00 Coffee break
- 15.30 Relationships to lithocaps and epithermal deposits (DRC)
- 17.30 End of Day 1

### Day 2 Sunday 17 September

- 08.30 Hydrothermal geochemistry of porphyry and epithermal deposits – implications for ore genesis (DRC)
- 10.30 Coffee break
- 11.00 Magmatic mineral and whole rock geochemistry in porphyry deposits (PH)
- 12.00 Lunch
- 13.30 Breccias in porphyry and epithermal environments (DRC)
- 15.00 Coffee break
- 15.30 Exploring for porphyry deposits (DRC)
- 17.00 End of workshop

### Location:

Room 901, Yifu Building, China University of Geosciences, Beijing, China (Map shown in the next page)

### Tools:

There will be samples for inspection. Please bring your hand lens, scribe, and magnetite.

Location of the Yifu Building in China University of Geosciences, Beijing:

