

Session Program

23-27 Jun 2014

**International Symposium on Uranium Raw Material for the
Nuclear Fuel Cycle: Exploration, Mining, Production,
Supply and Demand, Economics and Environmental Issues
- IAEA CN-216**

***Advances in exploration and uranium mineral potential
modelling - 1***

Vienna, VIC
Vienna International Centre, Vienna

Wednesday 25 June

14:30

Advances in exploration and uranium mineral potential modelling - 1

Session | Location: Vienna, VIC, M1, Vienna International Centre, Vienna | Conveners: Dr Ziyang Li, Dr patrice bruneton

14:30–15:00

Genetic model for roll-front uranium deposits in the Gulf Coast Uranium Province, Texas, USA

Speaker

Dr Susan Hall

15:00–15:30

Recent exploration progresses on sandstone-hosted uranium deposits in north-western China

Speaker

Dr Ziyang Li

15:30–16:00

Novel geochemical techniques integrated in exploration for uranium deposits at depth

Speaker

Prof. Kurt Kyser

16:00–16:30

Methods of mineral potential assessment of uranium deposits: A mineral systems approach

Speaker

Dr Subhash Jaireth

16:30–17:00

Coffee break

17:00