

The 16th International Conference on Accelerator Mass Spectrometry

Tuesday, 22 October 2024

Applications in Archaeology (09:20 - 10:20)

-Conveners: Hong-Chun Li

| time | [id] title | presenter |
|-------|--|----------------|
| 09:20 | [276] Radiocarbon-based chronological researches on Chinese civilization | WU, Xiaohong |
| 09:40 | [243] Introducing 'Horsepower: China, Mongolia and the steppe' | STAFF, Richard |
| 10:00 | [37] Radiocarbon dating reveals a 20,000-year sequence of Australian Aboriginal Rock Art | FINCH, Damien |

Applications in Archaeology (10:40 - 12:00)

-Conveners: Hong-Chun Li

| time | [id] title | presenter |
|-------|--|-----------------|
| 10:40 | [131] Cosmogenic exposure dating the Pre-Columbian archaeological structures at Tiwanaku, Bolivia | FINK, David |
| 11:00 | [51] AMS 14C dating of lead carbonate, a new chronological tool for archaeology: example from the Grandmont Abbey cemetery, France | Dr BECK, Lucile |
| 11:20 | [84] Compound-specific radiocarbon dating of lipids in pottery via SFE-pcGC | Dr MA, Qian |
| 11:40 | [42] Assessing the Reservoir Effect in Radiocarbon Dating of Archaeological Sites Dependent on Freshwater Resources | Dr LI, Zihan |

Applications in Archaeology (13:30 - 14:30)

-Conveners: Hiroyuki Matsuzaki

| time | [id] title | presenter |
|-------|---|-------------------------------|
| 13:30 | [128] Refining the chronology of two archaeological sites in south Russia since middle bronze age by 14C dating | LI, Hong-Chun |
| 13:50 | [94] Radiocarbon and ivory live together in perfect harmony | PACHNEROVA BRABCOVA, Katerina |
| 14:10 | [253] A Study on the Life History of "Nanhai(南海) I" shipwreck | CUI, Jianfeng |