



# The 16th International Conference on Accelerator Mass Spectrometry

Tuesday, 22 October 2024

## Applications in Climate Studies (14:50 - 16:30)

-Conveners: Hiroyuki Matsuzaki

time	[id] title	presenter
14:50	[113] Monthly and annual variations of $^{10}\text{Be}$ fallout in the early 21st century recorded in a Greenland ice core	Dr HORIUCHI, Kazuho
15:10	[117] Post-glacial wildfire documents in the high mountains of Taiwan	LI, Fang-yu
15:30	[137] Paleoenvironmental and climatic changes in Altai Krai of Russia during the past 1700 years: Insights from the sedimentary feature, elemental geochemistry and pollen record	MITWALLY, Eslam Mohamed Ali Prof. LI, Hong-Chun
15:50	[157] Reliable radiocarbon dating through small snail shells	Dr GU, Yao
16:10	[211] $^{81}\text{Kr}$ dating with 1 kg of polar ice	Prof. JIANG, Wei