

Session Program

7-9 Jun 2022



Inter-Disciplinary Underground Science and Technology

#3 Session (L. Ottaviani/I. Lázaro)

Avignon, Conference room AT04
Avignon Université - Campus Hannah Arendt - Bâtiment Sud

Wednesday 8 June

14:00

#3 Session (L. Ottaviani/I. Lázaro): Wednesday afternoon

Session |

Location: Avignon, Conference room AT04 , Avignon Université - Campus Hannah Arendt - Bâtiment Sud |

Convener: Ignacio Lazaro Roche

14:00-14:30

Winlight System upcoming underground operations.

Speaker

Dr Eric Compain

14:30-14:50

ArchéMuon: A Gallo-Roman archaeological site as a “sandbox” for testing muography and geophysical imaging techniques

Speaker

Mr Theodore Avgitas

14:50-15:20

Coffee break

15:20-15:40

Full-wave Radar Tomography for Astrophysics: Interior structure of small body vs. carrier effects

Speaker

Oluwatoki Yusuf Yusuf

15:40-16:00

Reaching ultra-high vacuum for a large vacuum vessel in an underground environment

Speaker

Dylan Sabulsky

16:00-16:20

Asymmetric Backward Peaking Radiation Patterns from an Accelerated Relativistic Bremsstrahlung Particle In High Density Mediums

Speaker

Dr Mert Yucemoz

16:40