



# Joint Annual Meeting of ÖPG and SPS 2021

## Tuesday, August 31, 2021

### Plenary Session: I - Room A (10:10 AM - 11:30 AM)

time	[id] title	presenter
10:10 AM	[437] □1□Where Physics Meets Chemistry: Surfaces at the Atomic Scale	DIEBOLD, Ulrike
10:50 AM	[438] □2□The first image of a black hole	REZZOLLA, Luciano

# Wednesday, September 1, 2021

## Plenary Session: II - Room A (9:00 AM - 10:20 AM)

time	[id] title	presenter
9:00 AM	[439] □3□Secure information and communication with quantum technologies	Prof. ZBINDEN, Hugo
9:40 AM	[24] □4□Energy Transition in Austria - Perspectives from a Utility as a Critical Lever	BACH, Brigitte

## Plenary Session - Room A (12:00 PM - 1:00 PM)

time	[id] title	presenter
12:00 PM	[440] □5□From discrete quasicrystalline to continuous Lie symmetries in cavity QED	MIVEHVAR, Farokh
12:30 PM	[345] □6□An adventure along Free Electron Laser development	Dr COUPRIE, Marie-Emmanuelle

# Thursday, September 2, 2021

## Plenary Session: III - Room A (9:00 AM - 10:20 AM)

time	[id] title	presenter
9:00 AM	[408] □8□Physics & Education – Perspectives from Particle Physics	BECK, Hans Peter
9:40 AM	[442] □9□Science and its Publics: the Case of Physics	Prof. MERZ, Martina

## Plenary Session - Room A (10:50 AM - 1:00 PM)

time	[id] title	presenter
10:50 AM	[443] □10□The Future Circular Collider Feasibility Study	BENEDIKT, Michael
11:30 AM	[40] □11□Neural Network Quantum States	CHOO, Kenny
12:00 PM	[444] □12□Needle-like organic crystals on two dimensional materials	Dr MATKOVIĆ, Aleksandar
12:15 PM	[445] □13□233U / 236U signature allows to distinguish thermal reactor emissions from weapons fallout in the environment.	HAIN, Karin
12:30 PM	[209] □14□Review of the flavour anomalies at LHCb	OWEN, Patrick Haworth

# Friday, September 3, 2021

## Plenary Session: IV - Room A (9:00 AM - 10:20 AM)

time	[id] title	presenter
9:00 AM	[446] □15□The Atmospheres of Exoplanets: Albedos and Phase Curves of Celestial Bodies	Prof. HENG, Kevin
9:40 AM	[447] □16□Active Sensorineural Implants – from research to application	Dr DHANASINGH, Anandhan