## 4th Jagiellonian Symposium on Advances in Particle Physics and Medicine

## Wednesday 13 July 2022

## Session 4 (15:20-16:45)

time	[id] title	presenter
15:20	[292] Key talk: PET imaging innovations	Prof. YAMAYA; NATIONAL INSTITUTES FOR QUANTUM AND RADIOLOGICAL SCIENCE AND TECHNOLOGY (QST), JAPAN, Taiga
15:45	[293] Invited talk: Multi-isotope imaging and quantum chemical sensing with PET and SPECT nuclides	Prof. SHIMAZOE; THE UNIVERSITY OF TOKYO, JAPAN, Kenji
16:05	[331] Invited talk: Towards High Sensitivity and High-Resolution PET Scanners; Image-guided Proton Therapy and Total Body imaging	Prof. LANG; UNIVERSITY OF TEXAS AT AUSTIN, USA, Karol
16:25	[294] Polarization and directional correlations of γ-rays for nuclei: Scope in PET	Prof. DAS; INDIAN INSTITUTE OF TECHNOLOGY BOMBAY, INDIA, Pragya