Session Program

9-13 Sept 2024



Annual Meeting of the Swiss Physical Society 2024

History and Philosophy of Physics

ETH Zürich Gebäude ETA/ETF/ETZ Gloriastr. 35, 8092 Zürich

Wednesday 11 September

14:30

History and Philosophy of Physics

Session | **Location:** ETZ E 7

14:30-15:00

[71] Philosophical Implications of Quantum Gravity

Speaker

Prof. Baptiste Le Bihan

15:00-15:30

[72] Quantum mechanics in a course on "Higher algebra": Wolfgang Pauli, Emil Artin, and the representation theory of semi-simple systems

Speaker

Peter Ullrich

15:30-16:00

[73] Dichroic Light Polarizers from Tourmaline to Polaroid and Bernotar Filters

Speaker

Prof. Jean-François Loude

16:00-16:30

[74] Can machine learning models provide an understanding of physical systems?

Speaker

Claus Beisbart

16:30