

Session Program

8-12 Sept 2025



XIII International Conference on Kaon Physics -- Kaon 2025 Mainz

Semileptonic & Radiative Decays

Johannes Gutenberg University Mainz, Alte Mensa
Alte Mensa JGU Mainz, Johann-Joachim-Becher-Weg 5 (Building 1312) 55128 Mainz

Thursday 11 September

15:30

Semileptonic & Radiative Decays: Part 1

Session |

Location: Johannes Gutenberg University Mainz, Alte Mensa, Alte Mensa JGU Mainz, Johann-Joachim-Becher-Weg 5 (Building 1312) 55128 Mainz

15:30–15:55 **Rare Semileptonic Kaon Decay**

Speaker

Ryan Hill

15:55–16:15 **Application of $K \rightarrow 3\pi$ amplitudes to semileptonic kaon decays**

Speaker

Jack Jenkins

16:15

16:45

Semileptonic & Radiative Decays: Part 2

Session |

Location: Johannes Gutenberg University Mainz, Alte Mensa, Alte Mensa JGU Mainz, Johann-Joachim-Becher-Weg 5 (Building 1312) 55128 Mainz

16:45–17:05

Kaon radiative leptonic decay rates from lattice QCD simulations at the physical point

Speaker

Mr Roberto Di Palma

17:05–17:25 **Results of radiative kaon decay studies at NA62**

Speaker

Zdenko Hives

17:25–17:45

Lattice QCD Calculation of Radiative Corrections to Meson Leptonic Decays

Speaker

Xin-Yu Tuo

17:45–18:05 **Measurement of the $K^+ \rightarrow e^+ \nu \gamma$ decay at NA62**

Speaker

Angela Romano

18:05

Friday 12 September

09:20

Semileptonic & Radiative Decays: Part 3

Session |

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09:20–09:45

Kaon Physics in the Standard Model Effective Field Theory Framework

Speaker

Jason Aebischer

09:45–10:05

QED Overview

Speaker

Matteo Di Carlo

10:05