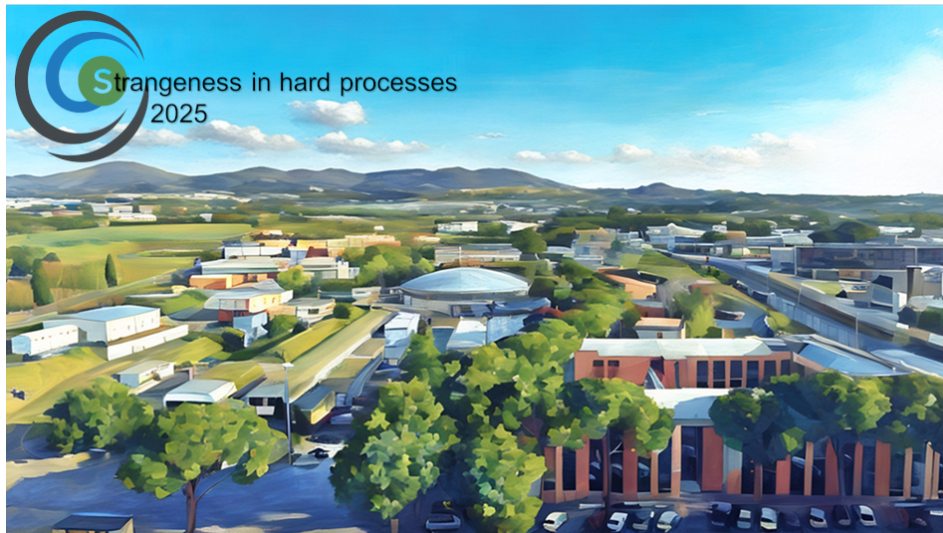


Strangeness in Hard Processes 2025



Report of Contributions

Contribution ID: 70

Type: **not specified**

Welcome

Tuesday, December 16, 2025 11:30 AM (5 minutes)

Presenter: ROSSI, Patrizia (Jefferson Lab)

Session Classification: Session 1a

Contribution ID: 71

Type: **not specified**

SIDIS at CLAS12

Tuesday, December 16, 2025 11:35 AM (25 minutes)

Presenter: AVAKIAN, harut

Session Classification: Session 1a

Contribution ID: 72

Type: **not specified**

Flavour production in fixed-target measurements at LHCb

Wednesday, December 17, 2025 12:00 PM (25 minutes)

Presenters: DI NEZZA, Pasquale (INFN e Laboratori Nazionali di Frascati (IT)); DI NEZZA, Pasquale

Session Classification: Session 2a

Contribution ID: 73

Type: **not specified**

RHIC strangeness program

Wednesday, December 17, 2025 12:30 PM (25 minutes)

Presenter: LIN, Ting

Session Classification: Session 2a

Contribution ID: 74

Type: **not specified**

Pion and Kaon production at COMPASS

Tuesday, December 16, 2025 2:30 PM (25 minutes)

Presenters: Prof. BRESSAN, Andrea (Universita e INFN Trieste (IT)); BRESSAN, Andrea

Session Classification: Session 1b

Contribution ID: 75

Type: **not specified**

Pion and kaon SIDIS at CLAS

Tuesday, December 16, 2025 3:00 PM (20 minutes)

Presenter: Dr DIEHL, Stefan (Justus Liebig University Giessen and University of Connecticut)

Session Classification: Session 1b

Contribution ID: 76

Type: **not specified**

Kaon SIDIS on proton and deuteron with CLAS12

Tuesday, December 16, 2025 3:25 PM (20 minutes)

Presenter: VALLARINO, Simone (INFN e Universita Genova (IT))

Session Classification: Session 1b

Contribution ID: 77

Type: **not specified**

Kaon SIDIS on longitudinal polarized proton and deuteron with CLAS12

Tuesday, December 16, 2025 3:50 PM (20 minutes)

Presenter: POLIZZI, Lorenzo (Universita e INFN, Ferrara (IT))

Session Classification: Session 1b

Contribution ID: 78

Type: **not specified**

Back-to-back pK+ in SIDIS with CLAS12

Tuesday, December 16, 2025 4:40 PM (20 minutes)

Presenter: BENMOKHTAR, Fatiha (Duquesne University)

Session Classification: Session 1b

Contribution ID: 79

Type: **not specified**

Beam Spin Asymmetry in pion-kaon dihadron with CLAS12

Tuesday, December 16, 2025 5:05 PM (20 minutes)

Presenters: PECAR, Connor; PECAR, Connor; PECAR, Connor

Session Classification: Session 1b

Contribution ID: **80**

Type: **not specified**

Pion and Kaon SIDIS at Hermes

Wednesday, December 17, 2025 11:30 AM (25 minutes)

Presenter: PAPPALARDO, Luciano Libero (Universita e INFN, Ferrara (IT))

Session Classification: Session 2a

Contribution ID: **81**

Type: **not specified**

Kaon fragmentation functions BES-III

Tuesday, December 16, 2025 12:35 PM (25 minutes)

Presenter: LYU, Xiao-Rui (University of Chinese Academy of Sciences)

Session Classification: Session 1a

Contribution ID: **82**

Type: **not specified**

Kaon fragmentation functions at Belle

Tuesday, December 16, 2025 12:05 PM (25 minutes)

Presenter: SEIDL, Ralf

Session Classification: Session 1a

Contribution ID: **83**

Type: **not specified**

Lattice mesons

Wednesday, December 17, 2025 2:30 PM (25 minutes)

Presenter: LIN, Huey-Wen

Session Classification: Session 2b

Contribution ID: **84**

Type: **not specified**

Pion and Kaon PDFs

Wednesday, December 17, 2025 3:00 PM (25 minutes)

Presenter: PENG, Jen-Chieh (University of Illinois at Urbana-Champaign)

Session Classification: Session 2b

Contribution ID: **85**

Type: **not specified**

Drell-Yan with AMBER

Wednesday, December 17, 2025 3:30 PM (25 minutes)

Presenter: LIU, Kun (Los Alamos)

Session Classification: Session 2b

Contribution ID: **86**

Type: **not specified**

MAP flavour fits

Wednesday, December 17, 2025 4:30 PM (25 minutes)

Presenter: CERUTTI, Matteo (CEA Paris-Saclay)

Session Classification: Session 2b

Contribution ID: **87**

Type: **not specified**

Sivers fits

Wednesday, December 17, 2025 5:00 PM (25 minutes)

Presenter: DELCARRO, Filippo

Session Classification: Session 2b

Contribution ID: **88**

Type: **not specified**

Closeout

Friday, December 19, 2025 12:30 PM (30 minutes)

Presenter: Dr PARSAMYAN, Bakur (AANL, Turin section of INFN and CERN)

Session Classification: Session 4a

Contribution ID: **89**

Type: **not specified**

Spin correlations for Kaon and Lambda production in MC

Thursday, December 18, 2025 11:30 AM (25 minutes)

Presenter: KERBIZI, Albi (Universita e INFN Trieste (IT))

Session Classification: Session 3a

Contribution ID: **90**

Type: **not specified**

Exclusive Lambda K at CLAS12

Thursday, December 18, 2025 12:00 PM (25 minutes)

Presenter: D'ANGELO, Annalisa (Universita' di Roma Tor Vergata & INFN Roma Tor Vergata)

Session Classification: Session 3a

Contribution ID: 91

Type: **not specified**

Lambda polarization at STAR

Thursday, December 18, 2025 12:30 PM (25 minutes)

Presenter: ZHANG, Jinlong (Shandong University)

Session Classification: Session 3a

Contribution ID: 92

Type: **not specified**

Phi-meson production with CLAS12

Thursday, December 18, 2025 2:30 PM (25 minutes)

Presenter: SINGH, Bhawani

Session Classification: Session 3b

Contribution ID: 93

Type: **not specified**

Exclusive meson production: Theory developments and role of strange channels

Thursday, December 18, 2025 3:00 PM (25 minutes)

Presenter: WEISS, Christian

Session Classification: Session 3b

Contribution ID: 94

Type: **not specified**

The COMPASS and Epic RICH detectors

Thursday, December 18, 2025 3:30 PM (25 minutes)

Presenter: CHATTERJEE, Chandradoy (INFN Trieste (IT))

Session Classification: Session 3b

Contribution ID: 95

Type: **not specified**

The CLAS12 RICH detector

Thursday, December 18, 2025 4:30 PM (20 minutes)

Presenters: CONTALBRIGO, Marco (Universita e INFN, Ferrara (IT)); CONTALBRIGO, Marco (Dipartimento di Fisica)

Session Classification: Session 3b

Contribution ID: 96

Type: **not specified**

ML techniques for the alignment of the CLAS12 RICH

Thursday, December 18, 2025 4:55 PM (20 minutes)

Presenter: PECAR, Connor

Session Classification: Session 3b

Contribution ID: 97

Type: **not specified**

ML techniques for PID with the CLAS12 RICH

Thursday, December 18, 2025 5:20 PM (20 minutes)

Presenter: MILTON, Ryan

Session Classification: Session 3b

Contribution ID: **98**

Type: **not specified**

Round table discussion

Friday, December 19, 2025 11:30 AM (1 hour)

Presenters: Prof. BRESSAN, Andrea (Universita e INFN Trieste (IT)); Dr PARSAMYAN, Bakur (AANL, Turin section of INFN and CERN); ROSSI, Patrizia (Jefferson Lab)

Session Classification: Session 4a