

Belle II Trigger/DAQ Workshop 2025

Report of Contributions

Contribution ID: **158**

Type: **not specified**

opening

Wednesday 22 October 2025 10:30 (10 minutes)

Session Classification: Opening Session

Contribution ID: **159**

Type: **not specified**

DAQ lecture

Wednesday 22 October 2025 11:40 (40 minutes)

Session Classification: Opening Session

Contribution ID: **160**

Type: **not specified**

DAQ operation status

Wednesday 22 October 2025 12:20 (20 minutes)

Session Classification: Opening Session

Contribution ID: **161**

Type: **not specified**

TRG lecture

Wednesday 22 October 2025 10:40 (40 minutes)

Session Classification: Opening Session

Contribution ID: **162**

Type: **not specified**

TRG operation status

Wednesday 22 October 2025 11:20 (20 minutes)

Session Classification: Opening Session

Contribution ID: **163**

Type: **not specified**

CDCTRG

Wednesday 22 October 2025 13:40 (30 minutes)

Session Classification: TRG/DAQ status

Contribution ID: **164**

Type: **not specified**

ECLTRG

Wednesday 22 October 2025 14:10 (30 minutes)

Session Classification: TRG/DAQ status

Contribution ID: **165**

Type: **not specified**

Trigger menu and physics

Wednesday 22 October 2025 14:40 (30 minutes)

Session Classification: TRG/DAQ status

Contribution ID: **166**

Type: **not specified**

TTD

Wednesday 22 October 2025 15:10 (30 minutes)

Session Classification: TRG/DAQ status

Contribution ID: **167**

Type: **not specified**

Readout

Wednesday 22 October 2025 16:10 (30 minutes)

Session Classification: TRG/DAQ status

Contribution ID: **168**

Type: **not specified**

HLT

Wednesday 22 October 2025 16:40 (30 minutes)

Session Classification: TRG/DAQ status

Contribution ID: **169**

Type: **not specified**

pre-filter

Wednesday 22 October 2025 17:10 (30 minutes)

Session Classification: TRG/DAQ status

Contribution ID: **170**

Type: **not specified**

Storage

Wednesday 22 October 2025 17:40 (30 minutes)

Session Classification: TRG/DAQ status

Contribution ID: 171

Type: **not specified**

Slow control, DCS

Wednesday 22 October 2025 18:10 (30 minutes)

Session Classification: TRG/DAQ status

Contribution ID: **172**

Type: **not specified**

PXD

Thursday 23 October 2025 10:15 (30 minutes)

Session Classification: Detector readout lecture, status

Contribution ID: **173**

Type: **not specified**

SVD

Thursday 23 October 2025 10:45 (30 minutes)

Session Classification: Detector readout lecture, status

Contribution ID: **174**

Type: **not specified**

CDC

Thursday 23 October 2025 11:15 (30 minutes)

Session Classification: Detector readout lecture, status

Contribution ID: 175

Type: **not specified**

ECL

Thursday 23 October 2025 13:45 (30 minutes)

Session Classification: Detector readout lecture, status

Contribution ID: **176**

Type: **not specified**

TOP

Thursday 23 October 2025 11:45 (30 minutes)

Session Classification: Detector readout lecture, status

Contribution ID: **177**

Type: **not specified**

ARICH

Thursday 23 October 2025 13:15 (30 minutes)

Session Classification: Detector readout lecture, status

Contribution ID: **178**

Type: **not specified**

KLM

Thursday 23 October 2025 14:15 (30 minutes)

Session Classification: Detector readout lecture, status

Contribution ID: **179**

Type: **not specified**

VTX

Thursday 23 October 2025 14:45 (30 minutes)

Session Classification: Detector readout lecture, status

Contribution ID: **180**

Type: **not specified**

Dicsussion

Thursday 23 October 2025 15:15 (30 minutes)

Session Classification: Detector readout lecture, status

Contribution ID: **181**

Type: **not specified**

CDCFE upgrade

Thursday 23 October 2025 16:15 (30 minutes)

Session Classification: Upgrade

Contribution ID: **182**

Type: **not specified**

CDCTRG upgrade

Thursday 23 October 2025 16:45 (20 minutes)

Session Classification: Upgrade

Contribution ID: **183**

Type: **not specified**

CDCTRG logic upgrade

Thursday 23 October 2025 17:05 (20 minutes)

Session Classification: Upgrade

Contribution ID: **184**

Type: **not specified**

ECL shaper DSP upgrade

Thursday 23 October 2025 17:25 (30 minutes)

Session Classification: Upgrade

Contribution ID: **185**

Type: **not specified**

ECLTRG upgrade

Thursday 23 October 2025 17:55 (20 minutes)

Session Classification: Upgrade

Contribution ID: **186**

Type: **not specified**

ECLTRG logic upgrade

Thursday 23 October 2025 18:15 (20 minutes)

Session Classification: Upgrade

Contribution ID: **187**

Type: **not specified**

VTXTRG

Thursday 23 October 2025 18:35 (30 minutes)

Session Classification: Upgrade

Contribution ID: **188**

Type: **not specified**

UT5

Friday 24 October 2025 10:15 (20 minutes)

Session Classification: Upgrade

Contribution ID: **189**

Type: **not specified**

CEF, AI

Friday 24 October 2025 10:35 (20 minutes)

Session Classification: Upgrade

Contribution ID: **190**

Type: **not specified**

Latency budget discussion

Friday 24 October 2025 10:55 (20 minutes)

Session Classification: Upgrade

Contribution ID: **191**

Type: **not specified**

FTSW4

Friday 24 October 2025 11:15 (30 minutes)

Session Classification: Upgrade

Contribution ID: **192**

Type: **not specified**

Level3 trigger

Friday 24 October 2025 11:45 (30 minutes)

Session Classification: Upgrade

Contribution ID: **193**

Type: **not specified**

PCle400

Friday 24 October 2025 13:15 (30 minutes)

Session Classification: Upgrade

Contribution ID: **194**

Type: **not specified**

Hardware HLT: GPU

Friday 24 October 2025 13:45 (30 minutes)

Session Classification: Upgrade

Contribution ID: **195**

Type: **not specified**

Hardware HLT: FPGA

Friday 24 October 2025 14:15 (30 minutes)

Session Classification: Upgrade

Contribution ID: **196**

Type: **not specified**

Anomaly detection by machine learning

Friday 24 October 2025 14:45 (30 minutes)

Session Classification: Upgrade

Contribution ID: **197**

Type: **not specified**

Discussion

Friday 24 October 2025 15:15 (30 minutes)

Session Classification: Upgrade

Contribution ID: **198**

Type: **not specified**

Closing

Friday 24 October 2025 15:45 (20 minutes)

Session Classification: Closing session