Monte-Carlo support tools: future-proofing the bridge between theory and experiment

Report of Contributions

Contribution ID: **1** Type: **not specified**

StringSpinner

Tuesday 17 March 2026 15:00 (45 minutes)

Presenter: KERBIZI, Albi (Trieste/INFN)

Session Classification: Tool Interfacing and Modularisation

Contribution ID: **2** Type: **not specified**

History Matching & Tuning

Tuesday 17 March 2026 15:45 (30 minutes)

Presenter: KNOBBE, Max (Fermilab)

Session Classification: Tool Interfacing and Modularisation

Contribution ID: **3** Type: **not specified**

Status of Accelerator Support in LHAPDF

Tuesday 17 March 2026 16:15 (15 minutes)

Presenter: KNOBBE, Max (Fermilab)

Session Classification: Tool Interfacing and Modularisation

Contribution ID: 4 Type: **not specified**

Status of MC Support in EDM4HEP

Monday 16 March 2026 15:00 (45 minutes)

Presenters: PRICE, Alan (IPPP, Durham);   ZERWAS, Dirk (DESY)

Session Classification: Event formats, content standardisation & reduction

Contribution ID: **5**   Type: **not specified**

Status of Variable PPD Support in Rivet

Monday 16 March 2026 13:00 (45 minutes)

Presenters: BUCKLEY, Andy (IPPP, Durham University); BUCKLEY, Andy (University of Glasgow (GB))

Session Classification: Primary Particle Definitions

Contribution ID: **6** Type: **not specified**

EvtGen updates

Tuesday 17 March 2026 13:00 (1 hour)

Presenter: ABUDINÉN, Fernando (University of Warwick)

Session Classification: Tool Interfacing and Modularisation

Contribution ID: **7** Type: **not specified**

BR reweighting in EvtGen

Tuesday 17 March 2026 14:00 (30 minutes)

Presenter: CASALI, Anna (Glasgow)

Session Classification: Tool Interfacing and Modularisation