SPINE workshop at CERN

Report of Contributions

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

Welcome to CERN

Monday, 2 February 2026 09:00 (10 minutes)

Presenter: JESÚS-VALLS, César (CERN)

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

Introductory Remarks

Monday, 2 February 2026 09:10 (10 minutes)

Presenter: DRIELSMA, Francois (SLAC National Accelerator Laboratory (US))

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

Introduction to ML (Part 1)

Monday, 2 February 2026 09:20 (40 minutes)

Presenter: TERAO, kazuhiro

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

Introduction to SPINE

Monday, 2 February 2026 13:00 (2 hours)

Presenter: DRIELSMA, Francois (SLAC National Accelerator Laboratory (US))

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

Computing

Monday, 2 February 2026 15:30 (1h 30m)

Presenter: TERAO, kazuhiro

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

LArCV Visualization

Tuesday, 3 February 2026 11:00 (45 minutes)

Presenter: DRIELSMA, Francois (SLAC National Accelerator Laboratory (US))

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

Projects

Tuesday, 3 February 2026 13:30 (30 minutes)

Presenter: DRIELSMA, Francois (SLAC National Accelerator Laboratory (US))

Contribution ID: **8**

Type: **not specified**

Working Time

Contribution ID: **9**   Type: **not specified**

Make LArCV files in LArSoft

Tuesday, 3 February 2026 09:00 (1 hour)

Presenter: PUTHUMANA MELEPPATTU, Nived (Université Paris-Saclay (FR))

Contribution ID: **10**   Type: **not specified**

Training and Validation

Wednesday, 4 February 2026 09:00 (1h 30m)

Presenter: DRIELSMA, Francois (SLAC National Accelerator Laboratory (US))

Contribution ID: **11** Type: **not specified**

Inference, Production

Thursday, 5 February 2026 09:00 (1h 30m)

Presenter: DRIELSMA, Francois (SLAC National Accelerator Laboratory (US))

Contribution ID: **12**   Type: **not specified**

Analysis Template, Spinal Tap

Tuesday, 3 February 2026 11:45 (45 minutes)

Presenter: DRIELSMA, Francois (SLAC National Accelerator Laboratory (US))

Contribution ID: **13** Type: **not specified**

Working Time

Tuesday, 3 February 2026 14:00 (1 hour)

Contribution ID: **14**   Type: **not specified**

Calibrations

Tuesday, 3 February 2026 15:30 (1 hour)

Presenters: MOONEY, Michael (Colorado State University);   MOONEY, Michael (Colorado State University)

Contribution ID: **15**   Type: **not specified**

Project selection

Contribution ID: **16**　　　　　　　　　　　　　　　　Type: **not specified**

Calibrations

Presenter:　MOONEY, Michael (Colorado State University)

Contribution ID: **17**   Type: **not specified**

Michel Reconstruction

Thursday, 5 February 2026 11:00 (30 minutes)

Presenter: PUTHUMANA MELEPPATTU, Nived (Université Paris-Saclay (FR))

Contribution ID: **18**　　　　　　　　　　　　　　　　　　Type: **not specified**

Flash Matching

Wednesday, 4 February 2026 11:00 (45 minutes)

Presenter:　KUMARAN, Sindhujha (University of California Irvine (US))

Contribution ID: **19** Type: **not specified**

LArTPC-Tracker Matching

Wednesday, 4 February 2026 11:45 (45 minutes)

Presenter: Dr MICALLEF, Jessie (Tufts University (and MIT))

Contribution ID: **20**

Type: **not specified**

Working Time

Wednesday, 4 February 2026 13:30 (1h 30m)

Contribution ID: **21**   Type: **not specified**

Working Time

Wednesday, 4 February 2026 15:30 (1 hour)

Contribution ID: **22**   Type: **not specified**

Flash Reports

Wednesday, 4 February 2026 16:30 (30 minutes)

Contribution ID: **23**   Type: **not specified**

Status of ProtoDUNE

Thursday, 5 February 2026 11:30 (30 minutes)

Presenter: PUTHUMANA MELEPPATTU, Nived (Université Paris-Saclay (FR))

Contribution ID: **24**   Type: **not specified**

Other TODOs

Presenter: DRIELSMA, Francois (SLAC National Accelerator Laboratory (US))

Contribution ID: **25**
Type: **not specified**

Energy reconstruction

Presenter: DRIELSMA, Francois (SLAC National Accelerator Laboratory (US))

Contribution ID: **26** Type: **not specified**

DUNE-FD Status

Thursday, 5 February 2026 12:00 (30 minutes)

Presenter: USHER, Tracy

Contribution ID: **27** Type: **not specified**

Working Time

Thursday, 5 February 2026 13:30 (1h 30m)

Contribution ID: **28** Type: **not specified**

Working Time

Thursday, 5 February 2026 15:30 (1h 30m)

Contribution ID: **29**　　　　　　　　　　　　　　　　　Type: **not specified**

Working Time

Friday, 6 February 2026 09:00 (1h 30m)

Contribution ID: **30** Type: **not specified**

Working Time

Friday, 6 February 2026 11:00 (1h 30m)

Contribution ID: **31** Type: **not specified**

Final Reports

Friday, 6 February 2026 13:30 (1h 15m)

Contribution ID: **32**   Type: **not specified**

Close-out

Friday, 6 February 2026 14:45 (15 minutes)

Presenter: DRIELSMA, Francois (SLAC National Accelerator Laboratory (US))

Contribution ID: **33** Type: **not specified**

Make LArCV files for ND-LAr and its prototypes

Tuesday, 3 February 2026 16:30 (30 minutes)

Presenter: KUMARAN, Sindhujha (University of California Irvine (US))

Contribution ID: **34**　　　　　　　　　　　　　　　　　　　　Type: **not specified**

Run a LArCV production with Justin

Tuesday, 3 February 2026 10:00 (30 minutes)

Presenter:　USHER, Tracy

Contribution ID: **35** Type: **not specified**

ML Hands-on

Monday, 2 February 2026 10:00 (30 minutes)

Presenter: TERAO, kazuhiro

Contribution ID: **36**   Type: **not specified**

Introduction to ML (Part 2)

Monday, 2 February 2026 11:00 (1 hour)

Presenter: TERAO, kazuhiro