

BCVSPIN-2024: Masterclass in Particle Physics & Workshop in Machine Learning, Nepal

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Wednesday 4 December 2024 10:00 (20 minutes)

Contribution ID: 2

Type: **not specified**

Theory: Introduction to Particle Physics

Wednesday 4 December 2024 10:20 (1h 20m)

Presenter: HALEY, Joseph (Oklahoma State University (US))

Contribution ID: 3

Type: **not specified**

Coffee break

Contribution ID: 4

Type: **not specified**

Introduction to Experimental Particle Physics

Wednesday 4 December 2024 11:55 (1h 15m)

Presenters: BHATTARAI, Prajita (SLAC National Accelerator Laboratory (US)); JOSHI, Roshan (Ohio State University (US))

Contribution ID: 5

Type: **not specified**

Lunch break

Contribution ID: 6

Type: **not specified**

Introduction to Machine Learning & Application in Particle Physics

Wednesday 4 December 2024 13:55 (1h 30m)

Presenters: PARAJULI, Santosh (Univ. Illinois at Urbana Champaign (US)); BATAJU, Susan (Southern Methodist University (US))

Contribution ID: 7

Type: **not specified**

Coffee break

Contribution ID: 8

Type: **not specified**

ML Tutorial Setup

Wednesday 4 December 2024 15:25 (45 minutes)

Contribution ID: 9

Type: **not specified**

Social Event

Wednesday 4 December 2024 16:10 (50 minutes)

Contribution ID: **10**

Type: **not specified**

Breakfast

Contribution ID: **11**

Type: **not specified**

ML Hands-on Tutorial

Thursday 5 December 2024 10:00 (1h 30m)

Contribution ID: **12**

Type: **not specified**

ML Hands-on Session

Thursday 5 December 2024 11:45 (1h 30m)

Contribution ID: **13**

Type: **not specified**

ML Hands-on Session

Thursday 5 December 2024 14:00 (1h 25m)

Contribution ID: 14

Type: **not specified**

ML Hands-on Session

Thursday 5 December 2024 15:40 (1h 20m)

Contribution ID: 15

Type: **not specified**

Opportunities with US ATLAS

Friday 6 December 2024 13:25 (15 minutes)

Presenter: HALEY, Joseph (Oklahoma State University (US))

Session Classification: Career & Opportunities

Contribution ID: 16

Type: **not specified**

Panel Discussion with Core Members

Session Classification: Career & Opportunities

Contribution ID: 17

Type: **not specified**

CV, Research Statement Workshop

Friday 6 December 2024 11:30 (1h 10m)

Contribution ID: **18**

Type: **not specified**

Closing Remarks

Friday 6 December 2024 14:25 (20 minutes)

Presenter: PARAJULI, Santosh (Univ. Illinois at Urbana Champaign (US))

Contribution ID: **19**

Type: **not specified**

Group 1 Presentation

Friday 6 December 2024 10:00 (7 minutes)

Session Classification: Student Presentation

Contribution ID: **20**

Type: **not specified**

Group 3 Presentation

Friday 6 December 2024 10:14 (7 minutes)

Session Classification: Student Presentation

Contribution ID: **21**

Type: **not specified**

Group 2 Presentation

Friday 6 December 2024 10:07 (7 minutes)

Session Classification: Student Presentation

Contribution ID: 22

Type: **not specified**

Group 4 Presentation

Friday 6 December 2024 10:21 (7 minutes)

Session Classification: Student Presentation

Contribution ID: 23

Type: **not specified**

Group 5 Presentation

Friday 6 December 2024 10:28 (7 minutes)

Session Classification: Student Presentation

Contribution ID: 24

Type: **not specified**

Group 6 Presentation

Friday 6 December 2024 10:35 (7 minutes)

Session Classification: Student Presentation

Contribution ID: 25

Type: **not specified**

Group 7 Presentation

Friday 6 December 2024 10:42 (7 minutes)

Session Classification: Student Presentation

Contribution ID: 27

Type: **not specified**

Group 8 Presentation

Friday 6 December 2024 10:50 (7 minutes)

Session Classification: Student Presentation

Contribution ID: **28**

Type: **not specified**

Opportunities in Particle Physics

Friday 6 December 2024 13:40 (10 minutes)

Session Classification: Career & Opportunities