

**Exploratory meeting on
enabling AI in HEP
experiment and theory:
software/tools, operations,
wider engagement and skills
capacity**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction

Tuesday 1 October 2024 11:30 (5 minutes)

Presenters: TAPPER, Alex (Imperial College London); LUCINI, Biagio; D'ONOFRIO, Monica (University of Liverpool (GB)); JONES, Rhiannon Susan (University of Sheffield (GB)); Dr SCANLON, Timothy Paul (UCL)

Session Classification: Introduction and Briefings

Contribution ID: 2

Type: **not specified**

STFC's AI Strategy

Tuesday 1 October 2024 11:35 (15 minutes)

Presenter: WILKINSON, Mark

Session Classification: Introduction and Briefings

Contribution ID: 3

Type: **not specified**

ECFA AI Strategy

Tuesday 1 October 2024 11:55 (10 minutes)

Presenter: D'ONOFRIO, Monica (University of Liverpool (GB))

Session Classification: Introduction and Briefings

Contribution ID: 4

Type: **not specified**

AI Funding Opportunities

Tuesday 1 October 2024 12:25 (5 minutes)

Presenter: COSTANZO, Davide (University of Sheffield (GB))

Session Classification: Introduction and Briefings

Contribution ID: 5

Type: **not specified**

SciML Briefing

Tuesday 1 October 2024 12:10 (10 minutes)

Presenter: Dr THIYAGALINGAM, Jeyan (Rutherford Appleton Laboratory, Science and Technology Facilities Council)

Session Classification: Introduction and Briefings

Contribution ID: 6

Type: **not specified**

FastML Discussion

Tuesday 1 October 2024 13:30 (40 minutes)

Presenters: MARTYNWOOD, Alex (UCL); SANKEY, David (Science and Technology Facilities Council STFC (GB)); PARAMESVARAN, Sudarshan (University of Bristol (GB))

Session Classification: Fast-ML

Contribution ID: 7

Type: **not specified**

Skills/Training, Capacity Building and Knowledge Exchange

Tuesday 1 October 2024 14:15 (40 minutes)

Presenter: Dr SCANLON, Timothy Paul (UCL)

Session Classification: Skills/Training, Capacity Building and Knowledge Exchange

Contribution ID: 8

Type: **not specified**

Industry, AI and HEP

Tuesday 1 October 2024 15:30 (40 minutes)

Presenter: Dr FACINI, Gabriel (University of London (GB))

Session Classification: Industry and Wider Engagement

Contribution ID: 9

Type: **not specified**

Software, Hardware and AI-Ops

Tuesday 1 October 2024 16:15 (40 minutes)

Presenters: CHAPPELL, Andrew (University of Warwick (GB)); MAIER, Benedikt (Imperial College (GB)); WHITEHEAD, Leigh Howard (University of Cambridge (GB)); Dr KRECZKO, Luke (University of Bristol (GB)); HODGKINSON, Mark (University of Sheffield (GB)); VAN STROUD, Samuel (UCL)

Session Classification: Software, Hardware and AI/ML-Ops

Contribution ID: **10**

Type: **not specified**

Wrap-Up

Tuesday 1 October 2024 17:00 (5 minutes)

Presenters: LUCINI, Biagio; COSTANZO, Davide (University of Sheffield (GB)); D'ONOFRIO, Monica (University of Liverpool (GB)); JONES, Rhiannon Susan (University of Sheffield (GB)); Dr SCANLON, Timothy Paul (UCL)

Session Classification: Wrap-Up