

PPTAP Computing & Software Roadmap Workshop

Report of Contributions

Contribution ID: 1

Type: **not specified**

Workshop wrap and next steps

Tuesday, 20 July 2021 16:55 (5 minutes)

Contribution ID: 6

Type: **not specified**

Welcome and aims of workshop

Monday, 19 July 2021 13:15 (5 minutes)

Presenter: SCANLON, Tim (UCL)

Session Classification: Introduction

Contribution ID: 7

Type: **not specified**

Introduction to PPTAP

Monday, 19 July 2021 13:00 (10 minutes)

Presenter: Prof. CHADWICK, Paula (Durham University)

Session Classification: Introduction

Contribution ID: 8

Type: **not specified**

Previous roadmaps and white papers

Monday, 19 July 2021 13:25 (5 minutes)

A summary of the previous work that has fed into the PPTAP work.

Presenter: CHUE HONG, Neil

Session Classification: Introduction

Contribution ID: 9

Type: **not specified**

ATLAS

Monday, 19 July 2021 13:30 (10 minutes)

Presenter: Dr HODGKINSON, Mark (University of Sheffield)

Session Classification: Challenges, Requirements and UK's Strengths

Contribution ID: **10**

Type: **not specified**

CMS

Monday, 19 July 2021 13:45 (10 minutes)

Presenter: Dr ELLIS, Katy (STFC)

Session Classification: Challenges, Requirements and UK's Strengths

Contribution ID: **11**

Type: **not specified**

LHCb

Monday, 19 July 2021 14:00 (10 minutes)

Presenter: Dr FITZPATRICK, Conor (University of Manchester)

Session Classification: Challenges, Requirements and UK's Strengths

Contribution ID: 12

Type: **not specified**

Dark Matter

Monday, 19 July 2021 14:25 (10 minutes)

Presenter: Dr DOBSON, Jim (UCL)

Session Classification: Challenges, Requirements and UK's Strengths

Contribution ID: 13

Type: **not specified**

T2K and Hyper-K

Monday, 19 July 2021 14:40 (10 minutes)

Presenter: KING, Sophie (KCL)

Session Classification: Challenges, Requirements and UK's Strengths

Contribution ID: 14

Type: **not specified**

Software

Monday, 19 July 2021 15:40 (10 minutes)

Presenter: Dr KRECZKO, Luke (University of Bristol)

Session Classification: Challenges, Requirements and UK's Strengths

Contribution ID: 15

Type: **not specified**

Data Storage

Monday, 19 July 2021 15:25 (10 minutes)

Presenter: Dr DEWHURST, Alastair (STFC)

Session Classification: Challenges, Requirements and UK's Strengths

Contribution ID: 20

Type: **not specified**

Recap of Day 1

Tuesday, 20 July 2021 13:00 (10 minutes)

Presenters: CHUE HONG, Neil (University of Edinburgh); SCANLON, Tim (UCL)

Session Classification: Introduction

Contribution ID: 26

Type: **not specified**

Large Scale Data Processing

Monday, 19 July 2021 15:10 (10 minutes)

Presenter: Dr HAYS, Jonathan (Queen Mary)

Session Classification: Challenges, Requirements and UK's Strengths

Contribution ID: 27

Type: **not specified**

S&C R&D an International Perspective

Monday, 19 July 2021 16:00 (10 minutes)

Presenter: Dr STEWART, Graeme (CERN)

Session Classification: Synergies

Contribution ID: 28

Type: **not specified**

R&D synergies with other areas (Q&A)

Monday, 19 July 2021 16:40 (10 minutes)

Presenters: Dr HETHERINGTON, James (UCL); CHUE HONG, Neil (University of Edinburgh)

Session Classification: Synergies

Contribution ID: 29

Type: **not specified**

S&C Training

Tuesday, 20 July 2021 16:35 (10 minutes)

Presenter: Prof. KONSTANTINIDIS, Nikos (UCL)

Session Classification: Skills, Training and Career Progression

Contribution ID: **30**

Type: **not specified**

S&C Career Progression

Tuesday, 20 July 2021 16:15 (10 minutes)

Presenter: Dr MARTIN-HAUGH, Stewart (STFC)

Session Classification: Skills, Training and Career Progression

Contribution ID: **31**

Type: **not specified**

The role of RSEs in (and out of) HEP

Tuesday, 20 July 2021 15:00 (10 minutes)

Presenter: Dr MOSS, Harry (UCL)

Session Classification: S&C Roadmap

Contribution ID: **32**

Type: **not specified**

RTPs in HEP

Tuesday, 20 July 2021 15:15 (10 minutes)

Presenter: CHUE HONG, Neil

Session Classification: S&C Roadmap

Contribution ID: 33

Type: **not specified**

S&C R&D Roadmap Discussion Points

Tuesday, 20 July 2021 13:10 (40 minutes)

Presenters: CHUE HONG, Neil; SCANLON, Tim (UCL)

Session Classification: S&C Roadmap

Contribution ID: 34

Type: **not specified**

Synergies with industry

Monday, 19 July 2021 16:20 (10 minutes)

Presenter: Dr SMITH, Jonny (Hartree Centre)

Session Classification: Synergies

Contribution ID: **36**

Type: **not specified**

DUNE

Monday, 19 July 2021 14:55 (10 minutes)

Presenter: Dr MCNAB, Andrew (University of Manchester)

Session Classification: Challenges, Requirements and UK's Strengths

Contribution ID: 37

Type: **not specified**

Synergies with astronomy

Monday, 19 July 2021 16:30 (10 minutes)

Presenter: Dr YATES, Jeremy (UCL)

Session Classification: Synergies

Contribution ID: **38**

Type: **not specified**

Discussion: Synergies with HEP Initiatives

Monday, 19 July 2021 16:10 (10 minutes)

Presenter: CHUE HONG, Neil

Session Classification: Synergies

Contribution ID: 39

Type: **not specified**

Discussion: Synergies with industry and other areas

Monday, 19 July 2021 16:50 (25 minutes)

Presenter: Dr SCANLON, Tim (UCL)

Session Classification: Synergies

Contribution ID: 40

Type: **not specified**

S&C R&D Roadmap Discussion Points

Tuesday, 20 July 2021 14:00 (40 minutes)

Presenters: CHUE HONG, Neil; Dr SCANLON, Tim (UCL)

Session Classification: S&C Roadmap