

Hilary Term 2020



Report of Contributions

Contribution ID: 2

Type: **not specified**

Lecture 9 - Non-linear Dynamics I

Thursday 13 February 2020 10:00 (1 hour)

Presenter: Dr MARTIN, Ian (Diamond Light Source)

Session Classification: HT2020 - Week 4

Contribution ID: 3

Type: **not specified**

Lecture 2 - Magnet Design II

Wednesday 29 January 2020 12:00 (1 hour)

Presenter: Dr MILANESE, Attilio (CERN)

Session Classification: HT2020 - Week 1

Contribution ID: 4

Type: **not specified**

Tutorial 1 - Demonstration Magnet Design Program

Wednesday 29 January 2020 14:00 (2 hours)

Presenter: Dr MILANESE, Attilio (CERN)

Session Classification: HT2020 - Week 1

Contribution ID: 5

Type: **not specified**

Lecture 1 - Magnet Design I

Wednesday 29 January 2020 11:00 (1 hour)

Presenter: Dr MILANESE, Attilio

Session Classification: HT2020 - Week 1

Contribution ID: 7

Type: **not specified**

Tutorial 3 - Muon Colliders

Thursday 6 February 2020 14:00 (2 hours)

Presenter: Prof. TSESMELIS, Emmanuel (CERN)

Session Classification: HT2020 - Week 3

Contribution ID: 8

Type: **not specified**

Lecture 4 - Beam-Beam Effects

Thursday 30 January 2020 10:00 (1 hour)

Presenter: GARCIA MORALES, Hector (University of Oxford)

Session Classification: HT2020 - Week 2

Contribution ID: 9

Type: **not specified**

Lecture 5 - Space Charge Tune Shift

Thursday 30 January 2020 12:00 (1 hour)

Presenter: GARCIA MORALES, Hector (University of Oxford)

Session Classification: HT2020 - Week 2

Contribution ID: **10**

Type: **not specified**

Tutorial 6 - Muon Colliders

Thursday 27 February 2020 14:00 (2 hours)

Presenter: Prof. TSESMELIS, Emmanuel (CERN)

Session Classification: HT2020 - Week 6

Contribution ID: **11**

Type: **not specified**

Lecture 9 - Vacuum and Surface Science

Wednesday 11 March 2020 12:00 (1 hour)

Presenter: Dr PATEL, Sunil

Session Classification: HT2020 - Week 8

Contribution ID: 12

Type: **not specified**

Tutorial 7 - Muon Colliders

Thursday 5 March 2020 14:00 (2 hours)

Presenter: Prof. TSESMEIS, Emmanuel (CERN)

Session Classification: HT2020 - Week 7

Contribution ID: 13

Type: **not specified**

Lecture 6 - Linear Colliders

Thursday 6 February 2020 10:00 (1 hour)

Presenter: Dr TECKER, Frank (CERN)

Session Classification: HT2020 - Week 3

Contribution ID: **16**

Type: **not specified**

Lecture 13 - Linear Collider Sub-systems II

Thursday 27 February 2020 10:00 (1 hour)

Presenter: Dr TECKER, Frank (CERN)

Session Classification: HT2020 - Week 6

Contribution ID: 17

Type: **not specified**

Lecture 14 - Linear Colliders - The Real Design

Thursday 27 February 2020 12:00 (1 hour)

Presenter: Dr TECKER, Frank (CERN)

Session Classification: HT2020 - Week 6

Contribution ID: **18**

Type: **not specified**

Tutorial 4 - Muon Colliders

Thursday 13 February 2020 14:00 (2 hours)

Presenter: Prof. TSESMELIS, Emmanuel (CERN)

Session Classification: HT2020 - Week 4

Contribution ID: **19**

Type: **not specified**

Lecture 3 - Free Electron Lasers

Thursday 23 January 2020 12:00 (1 hour)

Presenter: Dr MARTIN, Ian (Diamond Light Source)

Session Classification: HT2020 - Week 1

Contribution ID: 20

Type: **not specified**

Lecture 8 - Injection, Beam Transport and Extraction

Thursday 6 February 2020 12:00 (1 hour)

Presenter: Dr FRASER, Matthew (CERN)

Session Classification: HT2020 - Week 3

Contribution ID: 21

Type: **not specified**

Muon Colliders - Final Presentation

Thursday 12 March 2020 11:00 (1h 30m)

Session Classification: HT2020 - Week 8

Contribution ID: 25

Type: **not specified**

Lecture 7 - Linear Collider Sub-systems I

Thursday 6 February 2020 11:00 (1 hour)

Presenter: Dr TECKER, Frank (CERN)

Session Classification: HT2020 - Week 3

Contribution ID: 26

Type: **not specified**

Tutorial 5 - Muon Colliders

Thursday 20 February 2020 14:00 (2 hours)

Presenter: Prof. TSESMELIS, Emmanuel (CERN)

Session Classification: HT2020 - Week 5

Contribution ID: 27

Type: **not specified**

Tutorial 2 - Muon Colliders

Thursday 30 January 2020 14:00 (2 hours)

Presenter: Prof. TSESMELIS, Emmanuel (CERN)

Session Classification: HT2020 - Week 2

Contribution ID: 28

Type: **not specified**

Lecture 15 - Beamlines for Fixed Target Experiments

Thursday 5 March 2020 10:00 (1 hour)

Presenter: Dr GERBERSHAGEN, Alexander (CERN)

Session Classification: HT2020 - Week 7

Contribution ID: 29

Type: **not specified**

Tutorial 8 - Muon Colliders

Wednesday 11 March 2020 14:00 (2 hours)

Presenter: Prof. TSESMEIS, Emmanuel (CERN)

Session Classification: HT2020 - Week 8

Contribution ID: **30**

Type: **not specified**

Lecture 12 - Instabilities II

Thursday 20 February 2020 12:00 (1 hour)

Presenter: GARCIA MORALES, Hector (University of Oxford)

Session Classification: HT2020 - Week 5

Contribution ID: 32

Type: **not specified**

Lecture 11 - Instabilities I

Thursday 20 February 2020 10:00 (1 hour)

Presenter: GARCIA MORALES, Hector (University of Oxford)

Session Classification: HT2020 - Week 5

Contribution ID: 33

Type: **not specified**

Lecture 10 - Non-linear Dynamics II

Thursday 13 February 2020 12:00 (1 hour)

Presenter: Dr MARTIN, Ian (Diamond Light Source)

Session Classification: HT2020 - Week 4

Contribution ID: 34

Type: **not specified**

Lecture 16 - Particle Sources

Wednesday 11 March 2020 10:00 (1 hour)

Presenter: Dr LAWRIE, Scott (STFC/RAL)

Session Classification: HT2020 - Week 8

Contribution ID: 37

Type: **not specified**

Lecture 16 - Cyclotrons for Various Applications

Thursday 5 March 2020 12:00 (1 hour)

Presenter: Prof. SCHIPPERS, M.

Session Classification: HT2020 - Week 7