

TRISEP-2024

Report of Contributions

Contribution ID: 1

Type: **not specified**

Welcome

Monday, July 8, 2024 8:30 AM (45 minutes)

Presenters: CADEN, Erica (SNOLAB); COOLEY, Jodi (SNOLAB); KUULA, Samantha (SNOLAB)

Contribution ID: 2

Type: **not specified**

Introduction to Dark Matter and Cosmology Session 1

Monday, July 8, 2024 10:15 AM (1h 30m)

Presenter: Dr BRAMANTE, Joseph (Queen's)

Contribution ID: 3

Type: **not specified**

Neutrino Science Session 1

Monday, July 8, 2024 12:45 PM (1h 30m)

Presenter: Dr BRUNNER, Thomas (McGill)

Contribution ID: 4

Type: **not specified**

Scientific and High Performance Computing Session 1

Monday, July 8, 2024 2:30 PM (1h 30m)

Primary author: KAGAN, Michael (SLAC National Accelerator Laboratory)

Presenter: KAGAN, Michael (SLAC National Accelerator Laboratory)

Contribution ID: 5

Type: **not specified**

Group Work Session 1: Introduction of Projects

Monday, July 8, 2024 4:00 PM (1 hour)

Contribution ID: 6

Type: **not specified**

Introduction to the Standard Model Session 2

Tuesday, July 9, 2024 8:30 AM (1h 30m)

Presenter: Prof. SEKULA, Stephen (SNOLAB and Queen's University)

Contribution ID: 7

Type: **not specified**

Introduction to Dark Matter and Cosmology Session 2

Tuesday, July 9, 2024 10:15 AM (1h 30m)

Presenter: Dr BRAMANTE, Joseph (Queen's)

Contribution ID: 8

Type: **not specified**

Neutrino Science Session 2

Tuesday, July 9, 2024 12:45 PM (1h 30m)

Presenter: Dr BRUNNER, Thomas (McGill)

Contribution ID: 9

Type: **not specified**

Scientific and High Performance Computing Session 2

Tuesday, July 9, 2024 2:30 PM (1h 30m)

Primary author: KAGAN, Michael (SLAC National Accelerator Laboratory)

Presenter: KAGAN, Michael (SLAC National Accelerator Laboratory)

Contribution ID: **10**

Type: **not specified**

Group Work Session 2

Tuesday, July 9, 2024 4:00 PM (1 hour)

Contribution ID: 11

Type: **not specified**

Introduction to the Standard Model Session 3

Wednesday, July 10, 2024 8:30 AM (1h 30m)

Presenter: Prof. SEKULA, Stephen (SNOLAB and Queen's University)

Contribution ID: 12

Type: **not specified**

Introduction to Dark Matter and Cosmology Session 3

Wednesday, July 10, 2024 10:15 AM (1h 30m)

Presenter: Dr BRAMANTE, Joseph (Queens)

Contribution ID: 13

Type: **not specified**

Neutrino Science Session 3

Wednesday, July 10, 2024 12:45 PM (1h 30m)

Presenter: Dr BRUNNER, Thomas (McGill)

Contribution ID: 14

Type: **not specified**

Scientific and High Performance Computing Session 3

Wednesday, July 10, 2024 2:30 PM (1h 30m)

Presenter: KAGAN, Michael (SLAC National Accelerator Laboratory)

Contribution ID: 15

Type: **not specified**

Group Work Session 3

Wednesday, July 10, 2024 4:00 PM (1 hour)

Contribution ID: 16

Type: **not specified**

Direct Detection of Dark Matter Session 1

Thursday, July 11, 2024 8:30 AM (1h 30m)

Presenter: Dr DIAMOND, Miriam (University of Toronto)

Contribution ID: 17

Type: **not specified**

Low Mass Dark Matter Session 1

Thursday, July 11, 2024 10:15 AM (1h 30m)

Presenter: Dr HONG, Ziqing (University of Toronto)

Contribution ID: **18**

Type: **not specified**

Underground Scientific Research

Thursday, July 11, 2024 12:45 PM (1h 30m)

Presenter: Dr THOME, Christopher (NOSM)

Contribution ID: 19

Type: **not specified**

Scientific and High Performance Computing Session 4

Thursday, July 11, 2024 2:30 PM (1h 30m)

Primary author: KAGAN, Michael (SLAC National Accelerator Laboratory)

Presenter: KAGAN, Michael (SLAC National Accelerator Laboratory)

Contribution ID: 20

Type: **not specified**

Group Work Session 4

Thursday, July 11, 2024 4:00 PM (1 hour)

Contribution ID: 22

Type: **not specified**

Keynote Address

Monday, July 15, 2024 3:30 PM (1h 30m)

Presenter: Dr MACK, Katie (Perimeter Institute)

Contribution ID: 24

Type: **not specified**

Statistics and Modelling Session 1

Tuesday, July 16, 2024 8:30 AM (1h 30m)

Presenter: Dr OSER, Scott (UBC)

Contribution ID: 25

Type: **not specified**

Chemistry of Dark Matter and the Early Universe

Tuesday, July 16, 2024 10:15 AM (1h 30m)

Presenter: Dr SHANDERA, Sarah (Penn State)

Contribution ID: 26

Type: **not specified**

Long Baseline Neutrino Physics Session 1

Tuesday, July 16, 2024 12:45 PM (1h 30m)

Presenter: Dr JAMIESON, Blair (University of Winnipeg)

Contribution ID: 27

Type: **not specified**

Particle Physics at CERN and Beyond the Standard Model Session 1

Tuesday, July 16, 2024 2:30 PM (1h 30m)

Presenter: Dr STOLARSKI, Daniel (Carleton)

Contribution ID: **28**

Type: **not specified**

Group Work Session 6

Tuesday, July 16, 2024 4:00 PM (1 hour)

Contribution ID: 29

Type: **not specified**

Statistics and Modelling Session 2

Wednesday, July 17, 2024 8:30 AM (1h 30m)

Presenter: Dr OSER, Scott (UBC)

Contribution ID: 30

Type: **not specified**

Neutrinoless Double Beta Decay Session 1

Wednesday, July 17, 2024 10:15 AM (1h 30m)

Presenter: Dr WILSON, Jeanne (Kings College London)

Contribution ID: 31

Type: **not specified**

Particle Physics at CERN and Beyond the Standard Model

Wednesday, July 17, 2024 2:30 PM (1h 30m)

Presenter: Dr STOLARSKI, Daniel (Carleton)

Contribution ID: 32

Type: **not specified**

Long Baseline Neutrino Physics Session 2

Wednesday, July 17, 2024 12:45 PM (1h 30m)

Presenter: Dr JAMIESON, Blair (University of Winnipeg)

Contribution ID: 33

Type: **not specified**

Group Work Session 7

Wednesday, July 17, 2024 4:00 PM (1 hour)

Contribution ID: 34

Type: **not specified**

Statistics and Modelling Session 3

Thursday, July 18, 2024 8:30 AM (1h 30m)

Presenter: Dr OSER, Scott (UBC)

Contribution ID: 35

Type: **not specified**

Neutrinoless Double Beta Decay Session 2

Thursday, July 18, 2024 10:15 AM (1h 30m)

Presenter: Dr WILSON, Jeanne (Kings College London)

Contribution ID: 36

Type: **not specified**

Particle Physics at CERN and Beyond the Standard Model Session 3

Thursday, July 18, 2024 2:30 PM (1h 30m)

Presenter: Dr STOLARSKI, Daniel (Carleton)

Contribution ID: 37

Type: **not specified**

Low Background Materials and Technologies

Thursday, July 18, 2024 12:45 PM (1h 30m)

Presenter: Dr WENZ, Daniel (Uni Muenster)

Contribution ID: **38**

Type: **not specified**

Group Work Session 8

Thursday, July 18, 2024 4:00 PM (1 hour)

Contribution ID: 39

Type: **not specified**

Low Background Materials and Technologies

Friday, July 19, 2024 9:00 AM (1h 30m)

Presenter: WENZ, Daniel (Uni Muenster)

Contribution ID: 40

Type: **not specified**

Neutrinoless Double Beta Decay Session 3

Friday, July 19, 2024 10:45 AM (1h 30m)

Presenter: Dr WILSON, Jeanne (Kings College London)

Contribution ID: 41

Type: **not specified**

Direct Detection of Dark Matter Session 2

Friday, July 12, 2024 12:45 PM (1h 30m)

Presenter: Dr DIAMOND, Miriam (University of Toronto)

Contribution ID: 42

Type: **not specified**

Low Mass Dark Matter Session 2

Friday, July 12, 2024 10:15 AM (1h 30m)

Presenter: Dr HONG, Ziqing (University of Toronto)

Contribution ID: 44

Type: **not specified**

Scientific and High Performance Computing Session 5

Friday, July 12, 2024 8:30 AM (1h 30m)

Primary author: KAGAN, Michael (SLAC National Accelerator Laboratory)

Presenter: KAGAN, Michael (SLAC National Accelerator Laboratory)

Contribution ID: 45

Type: **not specified**

Group Work Session 5

Friday, July 12, 2024 4:00 PM (1 hour)

Contribution ID: 46

Type: **not specified**

Virtual Underground Tour

Monday, July 15, 2024 10:00 AM (2 hours)

Contribution ID: 47

Type: **not specified**

Group 7 Presentation

Friday, July 19, 2024 1:15 PM (20 minutes)

Contribution ID: 48

Type: **not specified**

Group 1 Presentation

Friday, July 19, 2024 1:35 PM (20 minutes)

Contribution ID: 49

Type: **not specified**

Group 3 Presentation

Friday, July 19, 2024 1:55 PM (20 minutes)

Contribution ID: 50

Type: **not specified**

Other careers in physics

Friday, July 12, 2024 2:30 PM (1h 30m)

Presenters: Dr LIN, Cindy; SCHWENDENER, Michael

Contribution ID: 51

Type: **not specified**

Surface clean lab tours

Monday, July 15, 2024 9:00 AM (45 minutes)

Contribution ID: 53

Type: **not specified**

Dynamic Earth tours

Monday, July 15, 2024 1:30 PM (2 hours)

Contribution ID: 55

Type: **not specified**

Introduction to the Standard Model Session 1

Monday, July 8, 2024 9:15 AM (45 minutes)

Presenter: Prof. SEKULA, Stephen

Contribution ID: 56

Type: **not specified**

Group 6 Presentation

Friday, July 19, 2024 2:15 PM (20 minutes)

Contribution ID: 57

Type: **not specified**

Group 4 Presentation - DRUMX

Friday, July 19, 2024 2:35 PM (20 minutes)

Contribution ID: 58

Type: **not specified**

Group 8 Presentation

Friday, July 19, 2024 2:55 PM (20 minutes)

Contribution ID: 59

Type: **not specified**

Close Out

Friday, July 19, 2024 3:30 PM (30 minutes)

Presenter: CADEN, Erica (SNOLAB)