

2025 Canadian Astroparticle Physics Community Meeting



Report of Contributions

Contribution ID: 1

Type: **not specified**

McDonald Institute Future Directions

Wednesday 6 August 2025 09:00 (1 hour)

Presenter: NOBLE, Tony

Contribution ID: 2

Type: **not specified**

EDII Successes

Wednesday 6 August 2025 10:30 (20 minutes)

Presenter: PEDERSEN, Alexandra (McDonald Institute)

Session Classification: McDonald Institute Updates

Contribution ID: 3

Type: **not specified**

Outreach & Education Successes

Session Classification: McDonald Institute Updates

Contribution ID: 4

Type: **not specified**

External Partnerships

Wednesday 6 August 2025 10:50 (20 minutes)

Presenter: Mr THOMAS, Edward (Queen's University (Arthur B. McDonald Canadian Astroparticle Physics Research Institute))

Session Classification: McDonald Institute Updates

Contribution ID: 5

Type: **not specified**

HQP Successes

Wednesday 6 August 2025 11:10 (20 minutes)

Presenter: KENNY, Zachary (McDonald Institute / Queen's University)

Session Classification: McDonald Institute Updates

Contribution ID: 6

Type: **not specified**

SNOLAB Future Planning

Wednesday 6 August 2025 13:15 (45 minutes)

Presenter: COOLEY, Jodi (SNOLAB)

Session Classification: Labs and the Future

Contribution ID: 7

Type: **not specified**

TRIUMF Future Planning

Wednesday 6 August 2025 14:00 (30 minutes)

Presenter: Dr SMITH, Nigel (TRIUMF)

Session Classification: Labs and the Future

Contribution ID: 8

Type: **not specified**

IPP Future Planning

Wednesday 6 August 2025 14:30 (30 minutes)

Presenter: KRAUSS, Carsten (University of Alberta)

Session Classification: Labs and the Future

Contribution ID: 9

Type: **not specified**

PANEL: EDII and New Challenges

Thursday 7 August 2025 15:20 (1h 20m)

Presenter: PEDERSEN, Alexandra (McDonald Institute)

Contribution ID: **10**

Type: **not specified**

IceCube

Thursday 7 August 2025 09:00 (25 minutes)

Presenter: GRANT, Darren (Simon Fraser University)

Session Classification: High Energy Experiments

Contribution ID: **11**

Type: **not specified**

P-ONE

Thursday 7 August 2025 09:25 (25 minutes)

Presenter: KRAUSS, Carsten (University of Alberta)

Session Classification: High Energy Experiments

Contribution ID: **12**

Type: **not specified**

HELIX

Thursday 7 August 2025 09:50 (25 minutes)

Session Classification: High Energy Experiments

Contribution ID: **13**

Type: **not specified**

DEAP/DarkSide/ARGO

Thursday 7 August 2025 11:00 (25 minutes)

Presenter: BOULAY, Mark (Carleton University)

Session Classification: Noble Elements

Contribution ID: **14**

Type: **not specified**

NEWS-G

Thursday 7 August 2025 11:25 (25 minutes)

Presenter: GIROUX, Guillaume

Session Classification: Noble Elements

Contribution ID: 15

Type: **not specified**

Xe Doping/Low Mass Search

Thursday 7 August 2025 11:50 (25 minutes)

Presenter: LAI, Michela

Session Classification: Noble Elements

Contribution ID: **16**

Type: **not specified**

SNO+

Thursday 7 August 2025 13:30 (25 minutes)

Session Classification: Neutral Particles

Contribution ID: 17

Type: **not specified**

nEXO

Thursday 7 August 2025 13:55 (25 minutes)

Presenter: BRUNNER, Thomas (McGill University)

Session Classification: Neutral Particles

Contribution ID: **18**

Type: **not specified**

MATHUSLA

Thursday 7 August 2025 14:20 (25 minutes)

Presenter: MILLER, Caleb

Session Classification: Neutral Particles

Contribution ID: **19**

Type: **not specified**

Science Diplomacy Panel

Contribution ID: **20**

Type: **not specified**

Theory 1

Friday 8 August 2025 09:00 (25 minutes)

Presenter: Prof. ZHANG, Yue

Session Classification: Theory

Contribution ID: **21**

Type: **not specified**

Theory 2

Friday 8 August 2025 09:25 (25 minutes)

Session Classification: Theory

Contribution ID: 22

Type: **not specified**

Theory 3

Friday 8 August 2025 09:50 (25 minutes)

Session Classification: Theory

Contribution ID: **23**

Type: **not specified**

PICO

Friday 8 August 2025 11:10 (25 minutes)

Session Classification: (More) Dark Matter

Contribution ID: 24

Type: **not specified**

SuperCDMS

Friday 8 August 2025 11:35 (25 minutes)

Presenter: DIAMOND, Miriam

Session Classification: (More) Dark Matter

Contribution ID: 25

Type: **not specified**

SBC

Friday 8 August 2025 12:00 (25 minutes)

Presenter: CLARK, Kenneth

Session Classification: (More) Dark Matter

Contribution ID: 26

Type: **not specified**

Meeting Wrap-up

Friday 8 August 2025 12:25 (10 minutes)

Contribution ID: 27

Type: **not specified**

MI White Paper

Wednesday 6 August 2025 15:00 (20 minutes)

Presenter: Mr THOMAS, Edward (Queen's University (Arthur B. McDonald Canadian Astroparticle Physics Research Institute))

Session Classification: Labs and the Future

Contribution ID: 28

Type: **not specified**

PANEL: Science, Diplomacy, and International Collaborations

Wednesday 6 August 2025 15:40 (40 minutes)

Presenter: Mr THOMAS, Edward (Queen's University (Arthur B. McDonald Canadian Astroparticle Physics Research Institute))

Contribution ID: 29

Type: **not specified**

PANEL: Neutrinoless Double Beta Decay

Wednesday 6 August 2025 16:20 (40 minutes)

Contribution ID: **30**

Type: **not specified**

MI Outreach and Education Successes

Friday 8 August 2025 10:15 (25 minutes)

Session Classification: Theory

Contribution ID: **31**

Type: **not specified**

Engineering Successes

Wednesday 6 August 2025 11:30 (20 minutes)

Session Classification: McDonald Institute Updates