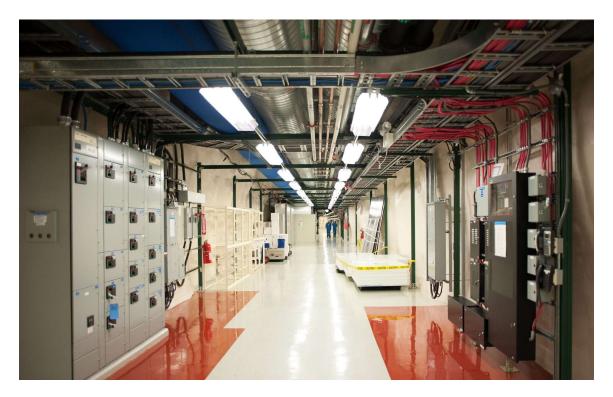
### **Canadian Laboratory Consortium**

# 2025 CONFERENCE FOR PROJECT MANAGEMENT PROFESSIONALS - IMFORMATION PACKET -

### Date: Tuesday May 13 & Wednesday May 14, 2025 Location: SNOLAB

1039 Regional Road 24, Lively, Ontario, Canada











Canadian Nuclear Laboratories

Laboratoires Nucléaires Canadiens

# AGENDA – Day 1

Main Meeting - Fraser Duncan Auditorium Breakout Sessions & Meeting Spaces – Room 201 and Room 301

Time	Event		
8:10 AM	Meet Vale Parking Lot for 8:10 AM		
8:10 – 8:15 AM	Sign in Vale; Escort to SNOLAB by Guide	9	
8:15 - 8:45	Meet & Greet @ SNOLAB		
8:45 – 9:00	Welcome, Land Acknowledgement & O	pening Remarks	
	Jeter Hall, Director of Research SNOLAB	& Mehwish Obaid, PMO Manager	
9:00 – 9:20	SNOLAB Plenary Presentation		
	Jeter Hall, Director of Research SNOLAB		
9:20 – 9:40	Canadian Light Source (CLS) Plenary Pre	esentation	
	Chithra Karunakaran, Director of Science	e & Innovation CLS	
9:40 - 10:00	Group Photo & MOU Signing		
10:00 - 10:15	Break		
10:15 - 11:45	Breakout Session A – Stakeholder	Breakout Session A – Stakeholder	
	Communication, General Audience	Communication, Scientists	
	Moderator: Mehwish Obaid, SNOLAB	<u>Moderator</u> : Sherry Laroche, CNL	
	Presentations to Include:	Presentations to Include:	
	Matthew Piercey, SNOLAB	Sherry Laroche, CNL	
	Danielle Waltenbury, Health	Pruthal Merchant, CNL (Virtual) &	
	Science North Institute (Virtual)	Andrea Cristina de Lima Pardini, CNL	
	David Hawkins, SNOLAB & Thomas	(Virtual)	
	Brunner, McGill	Paul Grylls, SNOLAB	
11:45 – 12:30	Lunch		
12:30 - 14:00	Breakout Session C – Communication	Breakout Session A – Communicating PM	
	<u>to Foster</u>	Priorities_	
	<u>Moderator</u> : Blaire Boyd, CNL	<u>Moderator</u> : Tim West, CLS	
	Presentations to Include:	Presentations to Include:	
	Desiree Quenneville, CNL(Virtual)	David Hawkins, SNOLAB	
	Orvil Dillenbeck, CNL	Hilary Avery-Legault, CNL	
	• Simon Ellison, CNL (Virtual)	Johnny Campbell, CLS	
14:00 - 14:20	Canadian Nuclear Laboratory (CNL) Ple	nary Presentation	
	Randy Hendrickson, VP Business Manag	ement CNL ( <mark>Virtua</mark> l)	
14:20 - 14:40	TRIUMF Plenary Presentation		
	Nigel Smith, Executive Director & CEO T	RIUMF	
14:40 - 15:00	Break		
15:00 - 16:30	Panel – The Role of Digital Tools and Digital Adoption in Enhancing R&D		
	Communication		
	Moderator:		
	Stephen Sekula, Research Group Manag	er SNOLAB	
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	<ul> <li>Panelists (In Person &amp; Virtual):</li> <li>Duncan Retson, Public Services and Procurement Canada (PSPC)</li> <li>Elizabeth Shilts, Canada Foundation for Innovation (CFI) (Virtual)</li> <li>Stephane Mercure, Canada Foundation for Innovation (CFI) (Virtual)</li> </ul>
	<b>Closing Remarks – Day 1</b> Project Management Planning Committee Members
18:30 — 20:30	Conference Dinner
	La Fromagerie – 80 Elgin Street, Sudbury ON

# AGENDA – Day 2 (SNOLAB Tours)

Main Meeting - Fraser Duncan Auditorium

Meeting Spaces Available for Workshop Attendees – Room 201 and Room 301

Time	Event	
6:20 AM	<ul> <li>Meet Vale Parking Lot / Turnstiles</li> <li>Visitors showing up on time is imperative for tour preparation.</li> <li>Those who show up late will unfortunately be dismissed from the tour.</li> </ul>	
6:25 – 7:00	Sign in Vale & Escort to SNOLAB Only applicable to those who signed up during registration.	
7:00 – 7:20	Preparations for Underground Tour         • PPE, Safety Talk, etc.         Only applicable to those who signed up during registration.	
7:20 – 11:30	<ul> <li>Underground Laboratory SNOLAB Tour</li> <li>Vale Cage Descent at 7:20 AM</li> </ul>	
9:15 – 9:20	(Surface) Meet Vale Parking Lot for 9:15AM / Sign in Vale & Escort to SNOLAB Only applicable to those NOT attending underground.	
9:30 –11:00	<b>SNOLAB Clean Lab Surface Tour</b> Only applicable to those who signed up during registration.	
11:30 - 12:00	<ul> <li>End of Underground Tour</li> <li>Vale Cage Back Up to Surface</li> </ul>	
12:00 – 12:30	Closing Remarks – Day 2 • Lunch Provided (to go if needed) Mehwish Obaid, Manager of Project Management Office SNOLAB	

### Breakout Session Information – Planning (10:15am – 11:45am) – Room 201

#### Breakout Session A Stakeholder Communication, General Audience

Moderator: Mehwish Obaid, SNOLAB

#### **Presenter 1: Matthew Piercey**

• Utilizing Microsoft 365 at SNOLAB to Communicate Monthly Status Updates with the Project Oversight Group

Presenter 2: Danielle Waltenbury, Health Science North Institute (Virtual)

- Engaging Stakeholders in Clinical Research: Strategies for Effective Communication Presenter 3: Thomas Brunner, McGill University (& David Hawkins, SNOLAB)
- How to realize a Canada-lead large scale subatomic physics experiment at SNOLAB?

- Mehwish Obaid
- Matthew Piercey
- Thomas Brunner
- David Hawkins
- Hilary Avery-Legault
- Nigel Smith
- Nicole Tardiff
- Rejean Castilloux
- Melina Ralph
- Genna Howard
- David Asner
- Dimpal Chauhan
- Emma Larcher
- Peter Bayliss

- Mary McKay
- Julie Brosseau
- Bill Matiko
- Sanford Clark
- Pierre Gorel
- Faris Gulli
- John Campbell
- Tim West
- Robert Whittleston
- Montanna Thompson
- Brooke Gallery
- Sean Musick

### Breakout Session Information – Planning (10:15am – 11:45am) – Room 301

#### Breakout Session B Stakeholder Communication, Scientists

Moderator: Sherry Laroche, CNL

#### Presenter 1: Sherry Laroche, CNL

- Facilitating Technical Discussion while Gathering Project Management Data Presenter 2: Pruthal Merchant, CNL (Virtual) & Andrea Christina de Lima Pardini, CNL (Virtual)
- The Human Side of R&D Communication: Building Trust and Engagement in Challenging Transitions Presenter 3: Paul Grylls, SNOLAB
- A Case Study on Communication at SNOLAB for a Project involving an Experiment, Contractor & SNOLAB Personnel

- Sherry Laroche
- Paul Grylls
- Tom Sonley
- Stephen Sekula
- Erica Caden
- Markus Bertels
- Chithra Karunakaran
- Orvil Dillenbeck
- Josee Bertrand Houle
- Aleksandria Bialek
- Lina Anselmo
- Blair Boyd
- Jeter Hall

- Paul Larochelle
- Duncan Retson
- Dustin Wasyliw
- Chris Gibson
- Nasim Fatemighomi
- Christine Kraus
- Muhammad Bilal Naseem
- Aaron Odeniran
- Cherishma Sadasivuni
- Ian Ross
- Christian Gaudreau

### Breakout Session Information – Planning (12:30pm – 2:00pm) – Room 201

#### Breakout Session C Communication to Foster

Moderator: Blair Boyd, CNL

Presenter 1: Desiree Quenneville, CNL

- Managing the Human Side of Change: Mitigating Psychosocial Risks in Project Management Presenter 2: Orvil Dillenbeck, CNL
- Project Definition the Least Appreciated Most Important Phase Presenter 3: Simon Ellison, CNL (Virtual)
- Eight Key Factors to Promote Project Success

- Blair Boyd
- Orvil Dillenbeck
- Tom Sonley
- Nigel Smith
- Stephen Sekula
- Erica Caden
- Chithra Karunakaran
- Mary McKay
- Josee Bertrand Houle
- Julie Brosseau
- Thomas Brunner
- Mehwish Obaid
- Jeter Hall
- Matthew Piercey

- Duncan Retson
- Dustin Wasyliw
- Faris Gulli
- Christine Kraus
- Muhammad Bilal Naseem
- Aaron Odeniran
- Cherishma Sadasivuni
- Montanna Thompson
- Ian Ross
- Sherry Laroche
- Christan Gaudreau
- Robert Whittleston

### Breakout Session Information – Planning (12:30pm – 2:00pm) – Room 301

#### Breakout Session D Communicating PM Priorities

Moderator: Tim West, CLS

#### Presenter 1: David Hawkins, SNOLAB

- The Complexity of Project Management Data Within a Multi-National Science Project Over a Long
  Time Horizon
  - Presenter 2: Hilary Avery-Legault, CNL
- Communication in Governance Presenter 3: John Campbell, CLS
- Improvements to Effective Communication: Tools & Strategies for CLS Capital Projects

- Tim West
- David Hawkins
- Hilary Avery-Legault
- John Campbell
- Nicole Tardiff
- Paul Grylls
- Markus Bertels
- Rejean Castilloux
- Melina Ralph
- Genna Howard
- David Asner
- Dimpal Chauhan
- Emma Larcher

- Peter Bayliss
- Brooke Gallery
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- Bill Matiko
- Sanford Clark
- Paul Larochelle
- Chris Gibson
- Pierre Gorel
- Nasim Fatemighomi
- Sean Musick

# <u>Meeting the Plenary Speakers</u> Talks from Laboratory Management Members



Jodi Cooley is the Executive Director of SNOLAB, Canada's internationally renowned underground physics laboratory. She holds the title of Professor of Physics at Queen's University in Kingston, ON. Prior to arriving at SNOLAB, Dr. Cooley was a professor of physics at SMU in Dallas, TX where she conducted research deciphering the nature of dark matter as a member of the SuperCDMS Collaboration, serving in the role of its Deputy Operations Manager from 2019-2022.

In 2022, Dr. Cooley was named a Fellow of the American Physical Society for outstanding contributions to searches for dark matter particles. Dr. Cooley received her Ph.D. in physics from the University of Wisconsin-Madison and her bachelor's degree in applied mathematics and physics from the University of Wisconsin-Milwaukee. She completed her postdoc studies at the Massachusetts Institute of Technology and Stanford University.



As Director of Research at SNOLAB, **Jeter Hall** works with the research scientists and project managers to make sure the research program is achieving the goals of the research community. He also works with the team to ensure future research directions at the lab will continue the tradition of world class research.

Jeter Hall completed his PhD at the University of Utah, searching for gamma rays created by dark matter annihilation. He then took a postdoctoral position at Fermilab where he worked on CDMS-II, SuperCDMS, and COUPP collaborations. He specifically focused on electronics for SuperCDMS and proving the detectors could operate with higher voltages, resulting in lower thresholds. On COUPP and PICO, he focused on acoustic analysis of bubble chamber events and the deployment of the first 2-litre bubble chamber at SNOLAB.



**Chithra Karunakaran** is a professional biosystems engineer by training. At Canadian Light Source (CLS), she started as a scientist with the primary responsibility to manage and operate one of the world-leading soft X-ray beamlines. CLS is the only national synchrotron in Canada. Currently, she is the manager for the Environmental and Earth Sciences group of beamlines at the CLS. She also leads the "Agriculture Innovation Research Program" to show the novelties of using synchrotron techniques for agricultural and food sciences research. She is an adjunct professor at the University of Saskatchewan and University of Manitoba participating in scientific research and teaching courses.



As Vice-President of Business Management, **Randy Hendrickson** oversees the management and implementation of CNL's financial and business planning activities.

Prior to joining CNL, Randy' experience includes a variety of senior executive positions in governmental civilian and military service areas including the US Navy, the US Department of Energy, and the National Nuclear Security Administration. In these roles he led and managed large, diverse organizations in all aspects of operations, project and program management, budgeting and financial stewardship, strategic planning, risk assessment and management, data regulatory policy, information technology and data management and analysis, performance assessment, and human resources, including learning and career management.



**Nigel Smith** is TRIUMF's Executive Director and CEO. Previously, Smith served as Executive Director of SNOLAB (Sudbury, ON); he also holds adjunct Professor status at Queen's University, and a visiting Professorial chair at Imperial College, London.

He is a Fellow of the Canadian Institute for Advanced Research (CIFAR) in the Earth4D program, co-Chair of the IUPAP Neutrino Panel, and a valued contributor to a wide variety of international advisory committees for the advancement of science across the globe. He has worked in underground labs in the UK and Canada, and served as Group Leader, Dark Matter Research at the Rutherford Appleton Laboratory for over a decade.

He received his Bachelor of Science in physics from Leeds University in the U.K. in 1985 and his Ph. D. in astrophysics from Leeds in 1991 for work in VHE gamma ray astronomy from the South Pole.

### <u>Meeting the Speakers</u> Breakout Sessions – Invited Speakers







**Breakout Session A** *(Left to Right)* Matthew Piercey, SNOLAB Danielle Waltenbury, Health Science North Institute (HSN) Thomas Brunner, McGill University







### Breakout Session B (Left to Right)

Sherry Laroche, Canadian Nuclear Laboratory (CNL) Pruthal Merchant, Canadian Nuclear Laboratory (CNL) Paul Grylls, SNOLAB

### <u>Meeting the Speakers (cont.)</u> Breakout Sessions – Invited Speakers







#### Breakout Session C (Left to Right)

Desiree Quenneville, Canadian Nuclear Laboratory Orvil Dillenbeck, Canadian Nuclear Laboratory (CNL) Simon Ellison, Canadian Nuclear Laboratory (CNL)







#### Breakout Session D (Left to Right)

David Hawkins, SNOLAB Hilary Avery-Legault, Canadian Nuclear Laboratory (CNL) Johhny Campbell, Canadian Light Source (CLS)

# <u>Meeting the Panelists</u> The Role of Digital Tools and Adoption in Enhancing R&D Communication



**Moderator:** Stephen Sekula, Research Group Manager SNOLAB

#### Panelists:

- Duncan Reston, Associate Assistant Deputy Minister, Science and Parliamentary Infrastructure (PSPC)
- Elizabeth Shilts, Director of Communication Canada Foundation for Innovation (CFI)
- Stephane Mercure, Senior Evaluation Officer Canada Foundation for Innovation (CFI)

# Important Information – Claim Your PDU (*Professional* Development Units)

The Project Management Conference for Professionals has been approved by the PMI and is active for participants to claim PDUs after attending the event.

Here is the PMI Assigned PDU Claim Code:



Instructions:

- For those claiming PDUs for this event, log into their PMI Account

   <u>https://www.pmi.org/</u>
- Go to your dashboard
- Click Report PDUs
- Select PDU Claim Code Box under Education
- Enter the PDU Claim Code along with any other requested data

Ensure that the correct conference date of May 13, 2025, or the claim will not be processed.