



**UNENE**  
University Network of  
Excellence in Nuclear  
Engineering

**TENTATIVE AGENDA**  
**UNENE R&D Workshop**  
**Four Points by Sheraton Toronto Airport Hotel**  
**Room – Windsor Hall ABC**

**Day 1: Monday, 2023 December 11**

<b>Time</b>	<b>Meeting and Discussions</b>	<b>Chair</b>
<b>08:30 – 09:00</b>	<b>Coffee/Continental Breakfast</b>	
09:00 – 9:15	<b>Welcome and Introductions</b>	Paul Spekkens <i>UNENE RAC Chair</i>
09:15 - 9:30	<b>UNENE Update</b> Jerry Hopwood, President	Paul Spekkens or TBD
9:30 – 10:30	<b>Keynote Speakers:</b> 1. Robin Manley: SMR Development 2. Gina Strati (CNL): University Partnerships Program 3. Dazaway Landrie-Parker (USask): Indigenous Knowledge Ways and Western Science	Jerry Hopwood <i>UNENE President</i>
<b>10:30 – 11:00</b>	<b>Coffee break [30 Min]</b>	
11:00 – 12:00	<b>Keynote Speakers:</b> 1. Dan Tello (CNSC): CNSC's Experience with Call for Research Projects 2. Sara Dolatshahi (NWMO): UNENE M. Eng. Benefits to Career 3. Amy Gottschling (AECL): AECL: Driving Nuclear Opportunity for Canada	Paul Spekkens <i>UNENE RAC Chair</i>
12:00 – 12:15	Rachna Clavero: Harriet Brooks Presentation	
<b>12:15 – 13:05</b>	<b>Lunch [50 min]</b>	
13:05 – 13:15	<b>Introduction to Student Sessions</b>	Paul Spekkens <i>UNENE RAC Chair</i>
13:15 – 15:03	<b>Student Symposium Presentation Session 1</b> 1-6	Nik Popov <i>UNENE Program Chair</i>
<b>15:03 – 15:25</b>	<b>Coffee break [22 Min]</b>	
15:25 - 17:13	<b>Student Symposium Presentation Session 2</b> 7-12	Nik Popov <i>UNENE Program Chair</i>
<b>17:13 - 17:45</b>	<b>Break [32 min]</b>	
17:45- 19:30	Student posters and Reception with Food & Cash Bar	
<b>19:30</b>	<b>Adjourn</b>	



## TENTATIVE AGENDA UNENE R&D Workshop

**Four Points by Sheraton Toronto Airport Hotel  
Room – Windsor Hall ABC  
Day 2: Tuesday, 2023 December 12**

Time	Meeting and Discussions	Chair
<b>08:00 – 08:55</b>	<b><i>Coffee/Continental Breakfast</i></b>	
08:55 – 09:00	<b>Welcome and Introductions</b>	Paul Spekkens <i>UNENE RAC Chair</i>
09:00 - 10:00	<b>Panel Discussion</b> on “Most Important Topics to Focus on for Research”. Panellists: David Tyndall (OPG), Jason Goldberg and Dominique Lachance (Bruce Power), Darren Radford (CNL)	Carlos Lorencez <i>COG</i>
<b>10:00 – 10:30</b>	<b><i>Coffee Break [30 min]</i></b>	
10:30 – 11:50	<b>University Chair Presentations</b> 1. Queen’s/Toronto: Suraj Persaud 2. McMaster U: Dave Novog 3. U Guelph: Peter Tremaine 4. Western U: Ataul Bari	Amy Gottschling <i>AECL</i>
11:50 – 12:00	Announcement of Winners in Student Poster Competition and Presentation Competition	Jerry Hopwood <i>UNENE President</i>
<b>12:00 – 13:00</b>	<b><i>Lunch [60 min]</i></b>	
13:00 – 14:00	<b>Panel Discussion</b> on “Student Recruitment and Experience”. Panellists: Dave Novog (McMaster), Suraj Persaud (Queen’s), Desmond Williams (UofT)	Markus Piro Ontario Tech
14:00 – 14:30	<b>RCP Projects:</b> 1. U Guelph: Khashayar Ghandi 2. RMC: Thomas Krause, “Advances in Compensation for Effects of Multi-Parameter Variations in Eddy-Current Inspection”	Suraj Persaud <i>Queen’s University</i>
<b>14:30 – 15:00</b>	<b><i>Coffee break [30 min]</i></b>	
15:00 – 16:00	<b>UNENE/OPG RCP Decommissioning Projects</b> 1. U Waterloo: Carl Haas/Giovanni Cascante 2. McMaster U: Stephen Tullis 3. Ontario Tech: Glenn Harvel	Irving Garnette <i>OPG</i>
<b>16:00</b>	<b><i>Adjourn</i></b>	



## TENTATIVE AGENDA UNENE R&D Workshop

**Four Points by Sheraton Toronto Airport Hotel  
Room – Windsor ABC**

**Day 3: Wednesday, 2023 December 13**

Time	Meeting and Discussions	Chair
<b>08:00 – 08:45</b>	<b><i>Coffee/Continental Breakfast</i></b>	
08:50 – 09:00	<b>Welcome and Introductions</b>	Ben Rouben <i>UNENE Secretary/Treasurer</i>
09:00 – 10:20	<b>University Chair Presentations</b> 1. Ontario Tech: Ed Waller 2. U Waterloo: Mahesh Pandey 3. Ontario Tech: Kirk Atkinson 4. Queen’s U: Fei Long	Karen Huynh <i>AECL</i>
<b>10:20 – 10:40</b>	<b><i>Coffee Break [20 min]</i></b>	
10:40 – 11:40	<b>UNENE RCP Projects</b> 1. Queen’ U: Laurent Béland 2. Queen’s U: Zhongwen Yao 3. Ontario Tech: Hossam Gaber	TBD
<b>11:40 – 12:30 pm</b>	<b><i>Lunch [50 min]</i></b>	
12:30 – 14:30	<b>New/Future Projects</b> 1. Saskatchewan: Steve Livingstone 2. AtkinsRéalis, Candu Energy: Carl Marcotte 3. Kinectrics: Sriram Suryanarayan 4. Clean Core Thorium Energy: Paul Chan 5. New Brunswick SMRs, Paul Thompson 6. NWMO DGR: Paul Gierszewski	Darren Radford <i>CNL</i>
14:30 – 14:40	<b>Workshop Wrap-up and Thank you</b>	Jerry Hopwood <i>UNENE President</i>
<b>14:40</b>	<b><i>End of Workshop</i></b>	