2025 SLCAN CONFERENCE

FORTIFYING CANADA'S LABS Forging into the Future



CALL FOR ABSTRACTS

November 17-20, 2025
Quebec City Convention Centre
Quebec City, QC





Sustainable Labs Canada

Forging into the Future

The 2025 SLCan Conference Committee is exploring the following topics as the focus of this year's conference:

- 1. Resources
- 2. People
- 3. Strategy

We are looking for presentations that feature **multiple perspectives**, that includes owners, users, researchers, research operations, etc., to give the audience access to insights that they might not normally have access to.

We are looking to diversify the types of presentations incorporated into the program. Proposals for **panels**, **technical workshops**, **round tables** and **seminars** are encouraged.

We are looking to deliver a **fully bilingual program**, and encourage submissions in both English and French.

By failing to prepare, you are preparing to fail.

- Benjamin Franklin



Forging into the Future

The 2025 SLCan Conference Committee is exploring the following topics as the focus of this year's conference:

1. Resources

Under the lens of this pillar, how are you/we...

- Financing projects?
- Sourcing grants?
- Managing inventory and resources? Are you equipment-sharing?
- Ensuring transparency when resource sharing?
- Mitigating inefficiencies and challenges (i.e., calibration time) with shared resources?
- Managing the financing and/or financial implications when resource sharing? Who actually owns what?
- Breaking the communication barriers between the haves, the wants and the needs?
- Diversifying your procurement strategy given the current trade environment?
- Incorporating AI into your systems?
- Preparing for supplier and/or supply chain failure mitigation?
- Managing the end-of-lifecycle for equipment? Storage? Refurbishment?
 Donation to low resource countries?
- Implementing new technologies into operational programs to support decarbonization and promote energy efficiency?
- Improving fire rating and protection measures in critical environments?
- Adapting for climate change and managing extreme weather situations?



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2. People

Under the lens of this pillar, how are you/we...

- Ensuring that accessibility and inclusion are at the forefront of all people-focused strategies?
- Designing laboratories that are accessible and inclusive? What strategies are you using? What products are you seeing developed that are supporting the creation of more accessible spaces?
- Supporting the development of future leaders?
- Fostering homegrown talent and keeping it in Canada?
- Attracting foreign talent to our Canadian labs?
- Minimizing brain drain and burnout?
- Incorporating AI into your team?
- Designing or building facilities with more shared services to support broader research groups or to promote more collisions and collaboration between research groups?
- Promoting open science and other forms of collaboration?
- Identifying training opportunities and supporting the education requirements of diverse teams?



Forging into the Future

The 2025 SLCan Conference Committee is exploring the following topics as the focus of this year's conference:

3. Strategy

Under the lens of this pillar, how are you/we...

- Managing the constant evolution of security requirements digital, physical and cyber?
- Mitigating security requirement impacts on collaboration and open science?
- Accommodating for accessibility requirements (perceivable, operable, understandable and robust) within security protocols?
- Future-proofing your procurement and resource management strategies?
- Incorporating AI into lab processes and work flow? Is it improving efficiency?
- Moving from conception to market? Incubation hubs? Shared and/or leased lab spaces?
- Ensuring that research/researchers are resilient to geopolitical influence?
- Supporting the life science markets to keep talent AND companies in Canada?



Forging into the Future

Important Notes:

- 1. All sections in the abstract submission form must be completed for the abstract to be considered.
- 2. Priority will be given to those abstracts featuring **multiple perspectives**, i.e., owners, users, researchers, research operations, etc. Be sure to confirm their ability to participate before submitting the abstract.
- 3.In an effort to provide a **fully bilingual program**, simultaneous interpretation will be offered. Presentations that can be delivered in French will be prioritized. The translation of accepted abstracts and PPTs by authors will be required.
- 4. Presentation blocks will be 45 mins, including Q&A.
- 5. All speakers must register to attend the Conference. The Conference will be in person and no virtual participation option is currently being planned.

The abstract selection process is not only based on the quality of the submission and how it relates to the Conference theme, but also how it fits with the other abstracts as they are grouped into sub-themes.

Additional considerations include:

Abstract deadline

Translated PPT due

- 1. Is the information being presented new?
- 2. Will you give the audience an "ah-ha" moment?
- 3. Are you bringing more than architectural and/or engineering perspectives to the discussion?

April 16, 2025

November 5. 2025*

DEADLINES

Abstract acadime	/\piii 10, 2025
Author notification	May 14, 2025
Translated abstract due	May 28, 2025
Program Published	June 4, 2025
Speaker registration deadline	September 10, 2025
Draft PPT due	October 1, 2025
Final (revised) PPT due	October 29, 2025*
Presentation recording due	November 5, 2025*

*These deadlines are firm. All content must be provided to the interpreters in advance to enable them to become comfortable with the material and ensure the quality of their translations.

CLICK HERE TO SUBMIT YOUR ABSTRACT TODAY