

# AlMday™ Quantum Technologies

Quantum Technologies – the use of quantum phenomena in industry applications – are rapidly transforming computing, sensing, communications, cryptography, and device & material design. Profound scientific discoveries are creating entirely new industries, e.g., quantum computing hardware and software, as well as new tools that can benefit existing sectors and transform our lives and societies.

# **ONE**

Question

+

ONE

Hour

+

ALL Experts

=



Academic Industry Meeting day, known as AIMday™, is a unique opportunity where academic experts workshop a question or challenge from organizations. In each one-hour roundtable:

- Explore solutions to your organization's challenges and questions.
- Cultivate industry/academic collaborations for maximum real-world impact.
- Ideate and accelerate new quantum technologies.
- Access state-of-the-art knowledge, ideas, technology and insights.

## **Event Details**

#### Date of event

Wednesday, December 7, 2022

#### Location

Venue in Central Toronto (TBA)

#### Cost

Free of charge to participants of organizations who have submitted a research question or challenge

## Organization registration

Open from August 29 to October 17, 2022

## Hosted by

- University of Toronto
- Centre for Quantum
  Information and Quantum
  Control





# About AlMday<sup>TM</sup>

Academic Industry Meeting day, or AIMday, is a unique opportunity centered on a day of one-hour workshops addressing questions from industry. This highly effective program enables industry and university-based scientists to connect and bring world-class research to life. By matching industry's need for new knowledge with academic expertise, AIMday brings understanding and new perspectives to real-world problems.

Established in 2008 at Uppsala University, Sweden, AIMday has been implemented and refined by universities from around the world, including the U.K. (Newcastle University, Queen's University Belfast, University of Cambridge, University of Edinburgh, University of Oxford), Federal University of Rio Grande do Sul, University of São Paulo), Sweden (KTH Royal Institute of Technology, Umeå University) and Canada (Toronto Metropolitan University, University of Saskatchewan).

# AlMday<sup>TM</sup> Benefits to Industry



#### **Expertise**

Industry questions form the meeting day agenda. The AIMday team then matches these questions to academic researchers with expertise in quantum science and technology. The mix of experts often provides a range of perspectives and new avenues to solving problems. Many collaborative projects begin during this exchange of knowledge and ideas.



## Streamlined Meetings

Each question at AIMday Quantum Technologies gets a dedicated hour-long session where a group of around 10 people, consisting of the industry representative(s) and academic researchers with an interest and expertise in the question, engage in focused problem-solving.



#### Connect with World-Class Researchers

Connect with academic researchers across different disciplines and network with other organizations. Identify experts to explore research collaborations that address your most pressing challenges in quantum technologies. Make key contacts for other projects.

## AlMday™ FAQs

### Who can pose questions at this AIMday event?

We welcome questions from companies and other organizations.

### What kind of questions can I ask?

The questions can be very wide or very narrow in scope. We don't put any restrictions on the question formulation, and it's you and your company who decides the character of the question. Upon request, we can help you formulate your problem into one or more questions.

### How many questions can I ask?

A maximum of five questions per company can be asked. Past experience has shown that the best results are yielded when at least two representatives from your company attend the workshop discussions.

### Will other organizations take part in our workshop?

This is something for you and your organization to decide. AIMday is an opportunity to connect with world-class researchers and have them focus exclusively and confidentially on your challenges. If you feel that you would like to open up the workshop to other organizations in order to address systemic industry challenges, please let us know when you submit your question and we will make the necessary arrangements.



Fast track solutions through industry/academic collaboration.



## **Contact Information**

For more information or for support in developing your research question, please contact:



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