

## **Canadian Space Agency and National Research Council Industrial Research Assistance Program information session**

**Date**

Thursday October 26, 2017 8:00am to  
12:30pm

**Location**

MaRS Discovery District

### **Description**

The Canadian Space Agency (CSA), in partnership with the National Research Council of Canada's Industrial Research Assistance Program (IRAP), wishes to engage the biomedical, health and performance communities as well as space stakeholders to help identify potential Canadian health and biomedical roles in human deep space missions, and explore new ways to collaborate to improve the innovation process in both space and terrestrial health. The Canadian Space Agency is hosting Space Health Information sessions and invites those with expertise in technology development and research related to any of the following areas to attend:

- artificial intelligence
- advanced materials
- advanced medical equipment
- advanced therapeutics
- aging research
- bio-analysis
- decision support
- digital technologies
- e-health
- electronic medical records
- food and nutrition
- genomics
- health care delivery in an isolated, confined and extreme environment
- imaging
- life-support systems
- neurocognitive assessment techniques
- personalized medicine
- population health
- preventive medicine
- radiation dosimetry and shielding
- sensors
- telemedicine

- training and simulation
- wearables

[Click here to learn more about this alert](#) Alert Classifications **Category:**

Workshops and Events

**Disciplines:**

Health and Life Sciences

Humanities

Information and Communications Technology

Physical Sciences and Engineering

Social Sciences

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**Source**

**URL:** <https://www.uoguelph.ca/research/alerts/content/canadian-space-agency-and-national-research-council-industrial-research-assistance-program>