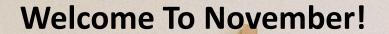


# November 2019 Newsletter





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# **Funding and Program Support for Local Companies**

Technology adoption and funding strategies for improved competitiveness and productivity

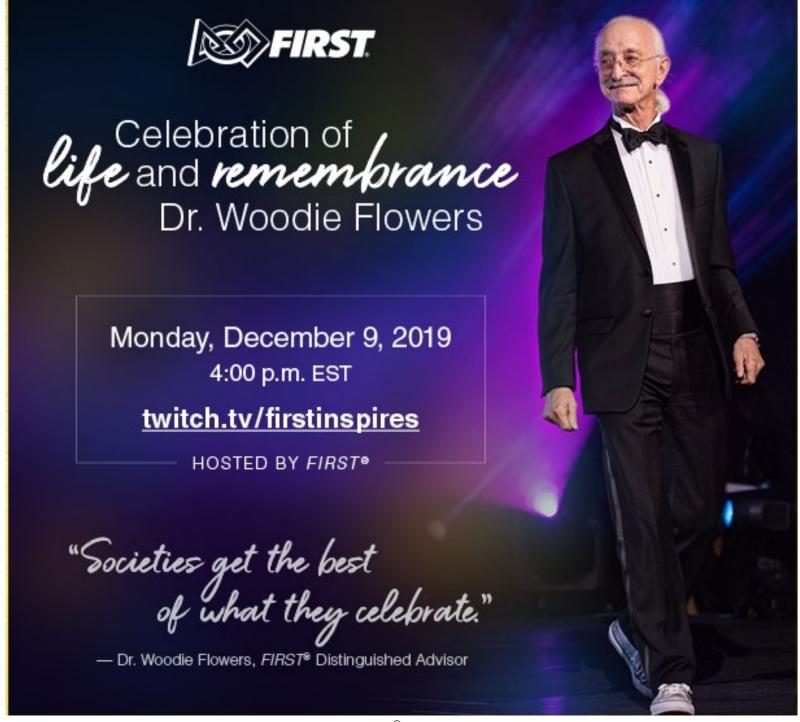
With the impact of technology being felt everywhere, you will get an in-depth look at technologies that are impacting the automotive supply chain and funding strategies to adopt them. You will also learn how local, provincial and federal agencies can support your projects with additional resources and advisory services.

For instructions on how to reserve your place in the event and for more information on topics, agenda and speakers, please, visit the event website below:



(https://www.eventbrite.ca/e/funding-and-program-support-for-local-companies-tickets-78507767847)





Dear FIRST® Community,

Last month, we <u>shared the heartbreaking news</u> that Dr. Woodie Flowers, Co-Chair of the *FIRST* Executive Advisory Board and Distinguished Advisor to *FIRST*, passed away at age 75. Woodie, an innovative MIT professor who helped Dean Kamen develop the *FIRST* Robotics Competition and coined the *FIRST* ethos of *Gracious Professionalism*<sup>®</sup>, has been an incredible supporter of our mission throughout our 30 years.

As part of our community-wide efforts to celebrate Woodie's life and honor his legacy, *FIRST* will host a Celebration of Life for Woodie Flowers on December 9 at 4:00 p.m. E.T. We invite you and our entire global community to join us in the virtual event broadcast on *FIRST*tv and to share your thoughts on social media using the hashtag #WoodieFlowers.

We encourage local *FIRST* communities around the world to gather together to watch the broadcast, celebrate Woodie's life, and reflect on how to keep his legacy living on.

# Canadian AI and Industry 4.0 R&D Partnering Mission to Germany

An expression of interest is now open for Canadian small and medium-sized enterprises (SMEs) interested in participating in a 5-day research and development (R&D) partnering mission to Germany from January 19 to 24, 2020.

#### Sectors:

- Advanced manufacturing
- Artificial intelligence and machine learning

#### **Sub-sectors:**

- Advanced materials
- Modelling and simulation technologies
- Robotics and automation

## Deadline to apply: November 29, 2019

**More information**: Please refer to the detailed <u>request for expression of interest</u> or contact the National Research Council of Canada Industrial Research Assistance Program (NRC IRAP) <u>International Office</u>.

### Why should Canadian SMEs apply?

- Germany is the world's 4<sup>th</sup> largest economy, Europe's largest market, and a global leader in innovation.
- German-produced goods, including from the automotive and machinery industries, are in high demand worldwide.
- The public and private sector in Germany invest heavily in R&D activity, including in key technologies such as information and communication technologies and manufacturing.
- The German government adopted in 2018 a €3 billion initiative plan over 5 years to become an AI powerhouse. German industry is eagerly looking to bring AI solutions in their process and incorporate it to their Industry 4.0 model.
- Germany offers strong opportunities in the advanced manufacturing and AI sectors for R&D partnership for Canadian companies with competitive technologies and innovative solutions.

The <u>Canadian International Innovation Program</u> (CIIP) may provide financial support to eligible participants for 50% of all eligible expenses.

#### Background - IRAP International

NRC IRAP connects Canadian innovators with international R&D partners to help them grow their business beyond Canada's borders. We create opportunities for firms to explore collaborative partnerships and develop effective multinational consortiums leading to co-innovation projects. With NRC IRAP's support, Canadian businesses are better equipped to build their innovation capacity, successfully commercialize their technology and become more competitive in the global marketplace.

#### **Background – Canadian International Innovation Program**

The Canadian International Innovation Program (CIIP) is a funding program offered by Global Affairs Canada and delivered in collaboration with the National Research Council of Canada Industrial Research Assistance Program. The CIIP fosters and supports collaborative industrial research and development projects with high potential for commercialization between Canada and partner countries. It also stimulates bilateral science and technology networking and matchmaking activities to further new partnerships and accelerate the commercialization of research and development. For more information, please visit the CIIP webpage.

**Formnext** 

Frankfurt, Germany

November 19-22 2019

Funding & Program Support for Local Companies.

IBLS, 3475 Wheelton Dr.

Windsor, Ontario

**December 03,2019** 

Autoshow

New Dehli, India

February 6-9, 2020

**Tooling Summit** 

Mumbai, India

February 13-14, 2020

**Tooling Show** 

Mumbai, India

April 22-25, 2020

To have your member news featured in our monthly newsletter, please email info@automatecanada.ca by the 15th of each month.



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