



CIRQUE

Conference on Industry and Resource

Queen's University Engineering

SPEAKERS PACKAGE

2019



Queen's
UNIVERSITY



CIRQUE: SPEAKER'S PACKAGE

It is our pleasure to invite you to the annual Conference on Industry and Resources: Queen's University Engineering (CIRQUE), taking place in Kingston, Ontario. The 2019 conference will begin Friday, February 8th, 2019 and close Saturday, February 9th, 2019.

Now in its 36th year, CIRQUE has upheld a tradition of connecting motivated and intelligent engineering students with compelling speakers representing a broad spectrum of modern industry and business. In this package you will find more information about the goals and ambitions of this year's conference.

CIRQUE 2019 has chosen the theme "Define Your Success: Where Can Engineering Take You?" to both show delegates the endless possibilities an engineering degree can bring, while also helping participants expand themselves professionally. In relation to the theme, "Where Can Engineering Take You?", we aim to find the most diverse group of speakers possible. This is done to demonstrate the versatility of the engineering degree and allow current engineering students to explore the broad range of possible careers. Secondly, with "Define Your Success", it's meant to encourage self-reflection in the students to help them better understand what they want to achieve with the diverse career opportunities available. As a speaker, you can help to promote this self-reflection in students by discussing potential topics including, but not limited to:

- Your personal journey of your career and the resulting personal/professional development
- The process by which you define and apply your motivations and goals within your career
- The decision-making process you apply to make difficult career decisions
- How you define and derive success from your career

CIRQUE'S GOALS

- Expose current engineering students to a variety of career options
- Help delegates grow professionally through interactive workshops
- Stimulate discussion and exploration of current issues in the engineering profession
- Provide networking and career possibilities to current engineering students
- Connect engineering companies with motivated and intelligent engineering students
- Promote the Queen's University Engineering program in the professional community

If you have any questions, concerns or need further information about the conference, please do not hesitate to contact us. Contact information can be found below.

Thank you,
The CIRQUE Team

OUR VISION

CIRQUE focuses on the adaptability and responsibility associated with an engineering degree, while also exposing students of a variety of career options. CIRQUE also seeks to help tomorrow's leaders understand issues and fields above and beyond traditional roles, showing them how an engineering degree opens doors to opportunities outside the engineering world. Fittingly, the theme of this year's conference is "Define Your Success: Where Can Engineering Take You?". This theme is two-fold in that CIRQUE 2019 has the goal of exposing delegates to the multitude of opportunities available upon graduation, while also encouraging participants to examine their personal career goals and motivations with respect to the diverse opportunities available to them.



THE EVENT

CIRQUE 2019 will take place on the weekend of February 8th and 9th, beginning on Friday evening and continuing all day Saturday. The weekend will include presentations from speakers, as well as workshops during smaller seminar breakout sessions. There will also be an interactive career fair, where sponsors can send products or personnel to promote their companies. Delegates will have many opportunities to ask questions and exchange ideas over the duration of the conference. Networking is highly encouraged among delegates, sponsors and speakers during formal question periods, social events and the two formal dinners.



P A S T S P E A K E R S

Col. Chris Hadfield (Astronaut, Canadian Space Agency)



Col. Chris Hadfield received a bachelor's degree in Mechanical Engineering at the Royal Military College in Kingston, Ontario in 1982 and conducted post-graduate research at the University of Waterloo in 1982. He later received a Master of Science in Aviation Systems at the University of Tennessee in 1992. By the early 1990s, Hadfield had flown more than 70 different kinds of aircraft and earned a name for himself within both Canadian and American military circles. In 1992, Hadfield was chosen from 5330 applicants to be one of the four new Canadian astronauts. Stationed at NASA's Johnson Space Agency in Houston, Texas, Hadfield quickly became an integral member of both countries' space programs. In 1995, he was the first Canadian to operate Canadarm, the first Canadian to walk in space, and in December 2012, Hadfield became the first Canadian to command the International Space Station. In June 2013, he announced he would retire from the Canadian Space Agency to take up new challenges.

Stephen Gunn (Co-founder, Chairman and CEO of Sleep Country Canada)



Stephen Gunn is the co-founder of Sleep Country Canada, however prior to founding Sleep Country in 1994, he co-founded and was the president of Kenrick Capital, a private equity firm. He was a management consultant with McKinsey & Co. from 1981 to 1987. Mr. Gunn is a member of the Board of Directors of Dollarama, Golf Town, Cara Operations and Mastermind Toys. He obtained an honours bachelor of science degree in Electrical Engineering from Queen's University and an MBA from the University of Western Ontario.

David Wallace (Professor, MIT)



Professor Wallace has a background in both engineering and industrial design. He is a researcher and teacher, focusing on innovative and socially responsible product design ranging from computational tools and processes that increase the likelihood of successful innovation, to skills and techniques for improving creativity. His goals are to develop new methods for product development as well as help to inspire the next generation of engineering innovators.

CONFERENCE SCHEDULE

The schedule for CIRQUE 2019 is still being finalized,
but will follow a similar format to the one below.

Time	Event	Location
Friday Evening 4:00 - 5:30 5:30 - 5:45 5:45 - 6:45 6:45 - 8:00 8:00 - 9:15 9:15 - 9:45 9:45 - 11:00	Friday Evening Registration, Networking Opening Remarks Opening Speaker Dinner Friday Keynote Speaker Closing Remarks Social	Friday Evening Lobby Area Conference Hall Conference Hall Conference Hall Location TBD
Saturday 8:30 - 9:30 9:30 - 10:30 10:45 - 11:30 11:30 - 12:30 12:30 - 1:30 1:30 - 2:15 2:15 - 3:15 3:30 - 4:30 4:30 - 5:30 5:30 - 6:45 6:45 - 8:00 8:00 - 9:15 9:45 - 11:00	Saturday Breakfast Speaker Workshop A Workshop B Lunch Speaker Panel / Q&A Workshop C Dynamic Workshop Saturday Keynote Speaker Dinner Closing Speaker Social	Saturday Conference Hall Conference Hall Location TBD



CONTACT US

CIRQUE 2019 is looking for interesting speakers with engineering degrees and experience in various fields, such as, but not limited to consulting, politics, research and design, entrepreneurial work, finance, medicine, or law and teaching to demonstrate to students the versatility of an engineering degree. Thanks to your unique career path and past experiences, we believe you would be a great speaker for CIRQUE 2019. Please contact us if you have any questions or comments. We look forward to hearing from you.

Kind regards,

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