

Speaking of Engineering ...

Have you ever wondered ...



Dr. Robert Thirsk

about working in space for six months aboard the International Space Station?

Dr. Robert Thirsk
Canadian astronaut

Dr. Robert Thirsk became the first Canadian astronaut to fly a long duration expedition aboard the International Space Station in 2009 when he launched from the Baikonur Cosmodrome in Kazakhstan aboard a Russian Soyuz spacecraft. Dr. Thirsk and his international crewmates performed an unprecedented amount of multidisciplinary research, complex robotic operations and maintenance and repair work of station systems and payloads.

During the summer of 1996, Dr. Thirsk flew as a payload specialist aboard Space Shuttle mission STS-78, during the Life and Microgravity Spacelab (LMS) mission. During this 17-day flight aboard Columbia, he and his six crewmates performed 43 international experiments devoted to the study of life and materials sciences, including experiments that investigated changes in plants, animals and humans under space flight conditions.

Dr. Thirsk received a bachelor of science degree in mechanical engineering from the University of Calgary in 1976, a master of science in mechanical engineering from the Massachusetts Institute of Technology (MIT) in 1978, a doctorate of medicine from McGill University in 1982 and a master of business administration from the MIT Sloan School of Management in 1998. He is originally from New Westminster, British Columbia.

Speaking of Engineering is hosted by the Faculty of Engineering and Applied Science at Memorial University and the Professional Engineers and Geoscientists of Newfoundland and Labrador.

Thursday, Jan. 19, 2012, 7 p.m.
Bruneau Centre for Research and Innovation
Room IIC 2001
Memorial University, St. John's campus

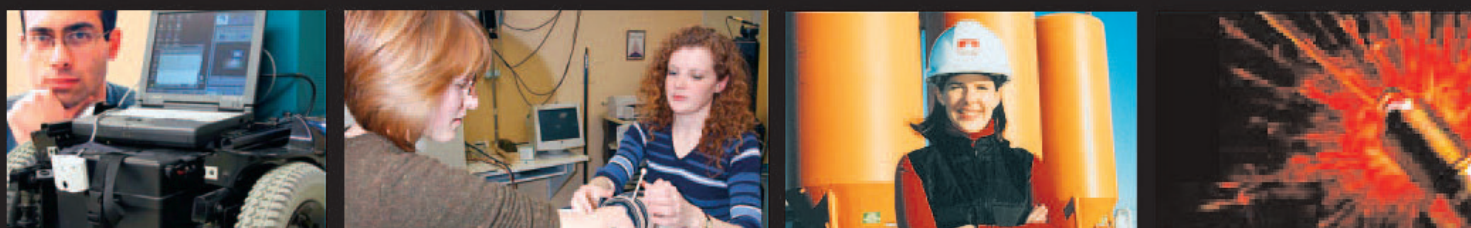
Reception to follow
Admission is free. All are welcome.
Free Parking is available in Lot 15B

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