

Ms. Barbara Muir

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Barbara Muir is currently a Director in the Research Partnerships Directorate of Science and Engineering Research Canada (NSERC). NSERC, which is the federal funding agency for university research in science and engineering, invests in people, discovery and innovation. Through its Research Partnerships and Industrial Scholarships programs, NSERC builds on its role of supporting excellent research and training to stimulate increased R&D by the private sector and the transfer of new knowledge and technology to users that can generate economic and social benefits for Canada.

Prior to joining NSERC, Ms. Muir spent over 15 years in R&D in the aerospace industry. She has worked as a consultant to GasTOPs Ltd., a small firm specializing in intelligent systems for jet engine maintenance and as an analyst for Pratt Whitney Canada, a manufacturer of aircraft engines. She has also worked as a thermal vacuum engineer at the David Florida Laboratory, Canada's national facility for environmental testing and integration of spacecraft. She has a Masters degree in mechanical engineering from McGill University.