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Michael Hosken is the Program Manager for Civil Defence R&D in DRDC's Strategic Focus Area for Safety and Security, where he oversees research projects of national significance that strengthen civil safety and security across Canada.

Originally from Surrey, British Columbia, Michael began his career as a Combat Engineer in the Canadian Armed Forces (2004–2013), including a deployment to Afghanistan from 2009 to 2010.

He holds a B.A. (Hons) in Geography from Queen's University (2018), an M.Sc. in Environmental Sustainability from the University of Ottawa (2022), and a Graduate Diploma in Disaster and Emergency Management from Royal Roads University (2024).



Michael joined the Department of National Defence as a civilian in 2020 in the role of Junior Policy Officer, where he became the first member of the Policy Group's climate change team. Since joining DRDC in 2021, he has led key science and technology initiatives, including authoring the DND/CAF Climate Resilience and Environmental Sustainability S&T Strategy (CRESST). His work now focuses on guiding federal research and development that enhances climate preparedness and whole-of-society resilience across Canada.