

Ibrahim Yimer

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Dr. Ibrahim Yimer is Vice-President of the Transportation and Manufacturing Division at the National Research Council of Canada (NRC), the country's largest federal research and development organization. In this role, he leads research and innovation initiatives that support the advancement of air and ground transportation, manufacturing engineering, and industrial competitiveness through strategic partnerships and collaborative research programs.

Over a distinguished career spanning more than two decades at the NRC, Dr. Yimer has held several senior leadership positions, including Director General of the Aerospace Research Centre and Director of the Gas Turbine Laboratory. Throughout his career, he has spearheaded the development and execution of major research and development initiatives and built successful partnerships with industry, academic institutions, and government organizations both in Canada and around the world.

An internationally recognized expert in gas turbine combustion, Dr. Yimer received the Governor General's Public Service Award of Excellence for Scientific Contribution in 2013 for his role in the world's first 100% biofuel flight demonstration.

Dr. Yimer is an active leader within the aerospace research community, serving on the boards of the International Forum for Aviation Research (IFAR), and the International Council of the Aeronautical Sciences (ICAS). He also contributes in advising leading aerospace programs at Canadian universities, including the Waterloo Institute for Sustainable Aeronautics (WISA) and the Concordia Institute of Aerospace Design and Innovation (CIADI).

He holds both a Master of Science and a Ph.D. in Chemical Engineering from Queen's University in Kingston, Ontario.