



Joan Kean-Howie

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Dr. Joan Kean-Howie became Director General of the National Research Council of Canada's (NRC) Institute for Marine Biosciences (IMB) in Halifax, Nova Scotia, in 2005.

Dr. Kean-Howie came to NRC from Fisheries and Oceans Canada, where she served as Director General for Oceans and Aquatic Science. She had worked with Fisheries and Oceans Canada for over 25 years, first as a researcher in the ocean sciences branch and later as an administrator with the Canadian Coast Guard.

NRC-IMB applies a multi-disciplinary approach to focus on marine bioproducts for the discovery, characterization and development of bioactives, natural toxins, functional foods and nutraceuticals. IMB also houses an industrial partnership facility to help industry partners develop through innovative and cost-effective research. On the coast outside of Halifax is IMB's Marine Research Station involved in micro and macro algal culture, including a new project on biofuel production from micro-algae. In addition, IMB also incorporates the Institute for Nutrisciences and Health (INH) in Charlottetown, Prince Edward Island.

Dr. Kean-Howie holds a PhD in Biology and an MSc in Oceanography from Dalhousie University in Halifax, Nova Scotia.