



Charmaine B. Dean

Vice-President, Research and International

Charmaine Dean is Vice-President, Research and International at the University of Waterloo. In her role as Vice-President Research and International, Dr. Dean's focus is on building upon foundational strengths to heighten the emphasis on collaborations, and link related external portfolios in a systematic approach to industrial partners and entrepreneurship. Dr. Dean also provides leadership in identification of strategic internationalization efforts, enhancing government connections and efforts toward Canadian priorities, and strengthening synergy in research across undergraduate and graduate training.

From 2011 to 2017, Charmaine Dean served as Dean of Science at Western University. Prior to her service at Western, she played a major role in establishing the Faculty of Health Sciences at Simon Fraser University in her capacity of Associate Dean of that Faculty. Previously, she was the founding Chair of the Department of Statistics and Actuarial Science at Simon Fraser University.

Dr. Dean's work in space-time analytics for health and for forestry has been recognized through a variety of awards: in 2003, Dr. Dean was awarded the CRM-SSC prize in recognition of outstanding contributions to the discipline during the recipient's first 15 years after earning a doctorate; in 2007 she was named Fellow of the American Statistical Association; in 2007 awarded the University of Waterloo Mathematics Alumni Achievement Medal; in 2010 named Fellow of the American Association for the Advancement of Science; in 2012 awarded a Trinidad & Tobago Canadian High Commission Award, and in 2016 elected to the International Statistical Institute.