

## Matt Davison

Matt Davison is a Professor in the School of Mathematical & Statistical Sciences at Western University, where he has served as Dean of Science since July 2018. Matt has been a faculty member at Western University since 1999, and earned a PhD in Applied Mathematics from that institution in 1995. Matt held a Tier 2 CRC in Quantitative Finance between 2006 and 2016. Matt's research lies in the areas of financial mathematics and industrial mathematics, which combine in his major interest in the economic analysis and optimal control of green energy infrastructure under price, environmental, regulatory, and technological uncertainty. With his 20 graduated PhD students and his colleagues, Matt is the author of 72 papers, 9 book chapters, and the textbook *Quantitative Finance: A Simulation-based introduction using Excel*. Matt has served the Canadian Mathematics community as president of the Canadian Applied & Industrial Math Society and as a member of the NSERC Mathematics & Statistics Evaluation group. He currently serves as a member of the Board of Directors of the Fields Institute for Research in the Mathematical Sciences, as a member of the Scientific Review Panel for the Atlantic Association for Research in the Mathematical Sciences.