



Member Profile

Dr. March Kilgour, Research Theme Coordinator

Dr. March Kilgour coordinates the priority research theme at the MS2Discovery Institute in Operations Research and Decision Science (Tecton 6) He joined the Institute in 2014.

Dr. Kilgour has been a member of Wilfrid Laurier University's Department of Mathematics since 1973. He has also been an Adjunct Professor of Systems Design Engineering at the University of Waterloo. In the past he was also the Director of the Laurier Centre for Military Strategic and Disarmament Studies. Currently, he is a member of the Board of Directors of LCMSDS as well as the Board of Advisors of the Center for Election Science. He has held visiting positions at many different universities around the world. Dr. Kilgour earned his PhD in Mathematics at the University of Toronto and his MSc in Applied Mathematics from the same institution.

In 2012, he was awarded the Elinor Ostrom Prize for the best article in Journal of Theoretical Politics. He has also been given the INFORMS GDN Section Award for outstanding contributions to research in Group Decision and Negotiation. Since 2014, he has been the President of the INFORMS Section on Group Decision and Negotiation. In 2011 - 2012, he was the President of the Peace Science Society.

Dr. Kilgour's expertise primarily lies in the application of mathematical ideas and principles to other fields. Many of the applications involve group decisions or decisions by an individual within a group. He has contributed on topics in arm control, environmental management, negotiation, arbitration, voting systems, fair division and coalition formation. He has also co - developed several decision support systems for strategic conflict.



Dr. Kilgour welcomes inquiries from potential undergraduate or graduate students who are interested in projects within his expertise. Many of his past students are almost always involved in research.