

2022 Stanton Medal awarded to Doug Stinson

Doug Stinson has served as a faculty member for nearly 39 years: 10 years with Ralph Stanton at the University of Manitoba, 8 years at the University of Nebraska-Lincoln, and 20 years at the University of Waterloo. He continues with a phenomenal research career, having published nearly 400 papers, including many seminal papers. But most relevant for this award is that he has given countless hours in support of combinatorics through outreach, service, and mentoring. He is known most widely as a textbook author/coauthor including books on combinatorial designs, combinatorial algorithms, and cryptography (the latter in its 4th edition). He was one of the founders of the Journal of Combinatorial Designs and co-editor-in-chief for 10 years. He served for 6 years as president of ICA, overseeing the transition after the death of Ralph Stanton. He has also been a mentor/teacher to 17 PhD students, 16 Masters students, and 12 Postdoctoral fellows. Previous honours include the Hall Medal from the ICA and Fellow of the Royal Society of Canada. For all his many contributions to our community, the award of the Stanton medal is a fitting tribute.