

Symposium on 50 Years of Complexity Theory: A Celebration of the Work of Stephen Cook

May 6-9, 2019 • The Fields Institute

This four day symposium celebrates the outstanding achievements made by Stephen Cook, a founding father of complexity theory, and his spectacular influence on the world of computing.

Featured Speakers:

Scott Aaronson - University of Texas, Austin
 Manuel Blum - Carnegie Mellon University
 Samuel Buss - UCSD
 Mark Braverman - Princeton University
 Cynthia Dwork - Harvard University
 Ronald Fagin - IBM Almaden Research Center
 Shafi Goldwasser - Simons Institute, UC Berkeley, MIT
 Russell Impagliazzo - UC San Diego
 Bruce Kapron - University of Victoria
 Richard Karp - UC Berkeley
 Antonina Kolokolova - Memorial University
 Jan Krajicek - Charles University
 Christos Papadimitriou - Columbia University
 Pavel Pudlak - Czech Academy of Sciences
 Alexander Razborov - University of Chicago
 Robert Robere - Institute for Advanced Study
 Rahul Santhanam - Oxford University
 Michael Sipser - MIT
 Leslie Valiant - Harvard University
 Avi Wigderson - Institute for Advanced Study

Scientific Programming Committee: Paul Beame (Chair), Bruce Kapron, Antonina Kolokolova, Toniann Pitassi

Organizing Committee: Toniann Pitassi (Chair), Allan Borodin, Arvind Gupta

For more information, or to register, please visit:
<http://www.fields.utoronto.ca/activities/18-19/NP50>