

Technion - Israel Institute of Technology



Center for Mathematical Sciences

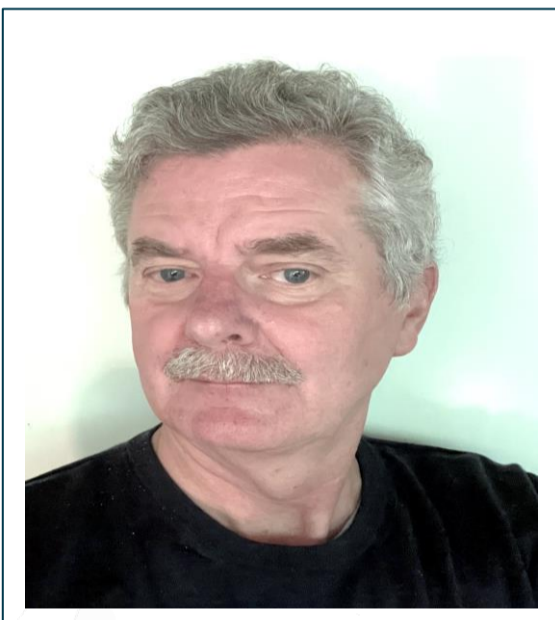
invites you to a

DISTINGUISHED LECTURE SERIES

Professor Eric Carlen

Rutgers University, USA

"Entropy and quantum non-equilibrium statistical mechanics"



LECTURE **1** "Monotonicity, convexity and some mathematical problems from quantum mechanics"
Monday, November 21, 2022 at 15:30

LECTURE **2** "Reversible quantum Markov semigroups as gradient flow for quantum relative entropy"
Wednesday, November 23, 2022 at 15:30

LECTURE **3** "Uniform in N entropy production bounds for some quantum Kac models"
Thursday, November 24, 2022 at 15:30

All lectures will take place at

Auditorium 232, Amado Mathematics Building, Technion

Light refreshments will be served before the talks in the lounge of the Faculty of Mathematics on the 8th floor.

For administrative information please contact: Karla Konik, CMS Coordinator

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