

Workshop on Stochastic Thermodynamics: Junior Women's Caucus

June 10, 2021

Agenda

Thursday, June 10, 2021

8:30am– 9:30am Santa Fe time (3:30pm – 4:30pm British Summer time)

- David Wolpert, (Santa Fe Institute) “Stochastic Thermodynamics of Co-evolving Systems” discussing the directions the field might move in the next 5-10 years.

9:30am– 10:30am Santa Fe time (4:30pm– 5:30pm British Summer time)

- **Jenny Poulton, (RHUL)** A one hour reading/discussion group on the paper “Stochastic Thermodynamics of Non-Linear Electronic Circuits: A Realistic Framework for Thermodynamics of Computation.

Link to paper: <https://arxiv.org/pdf/2008.10578.pdf>

10:30am – 11:30am Santa Fe time (5:30pm – 6:30pm British Summer time)

- A meeting to discuss the future direction of this reoccurring meeting and what resources and activities it would like to engage in.

To get the most out of this workshop we would recommend participants familiarize themselves with the concepts of ensemble and trajectory thermodynamics which are outlined in this paper: [Ensemble and trajectory thermodynamics: A brief introduction \(uni.lu\)](#)

To join our mailing list or for more information please email jenny.wostwomens@gmail.com

Please note that this meeting welcomes trans women, cis women, and non-binary people comfortable in a group which is called a women's group.