

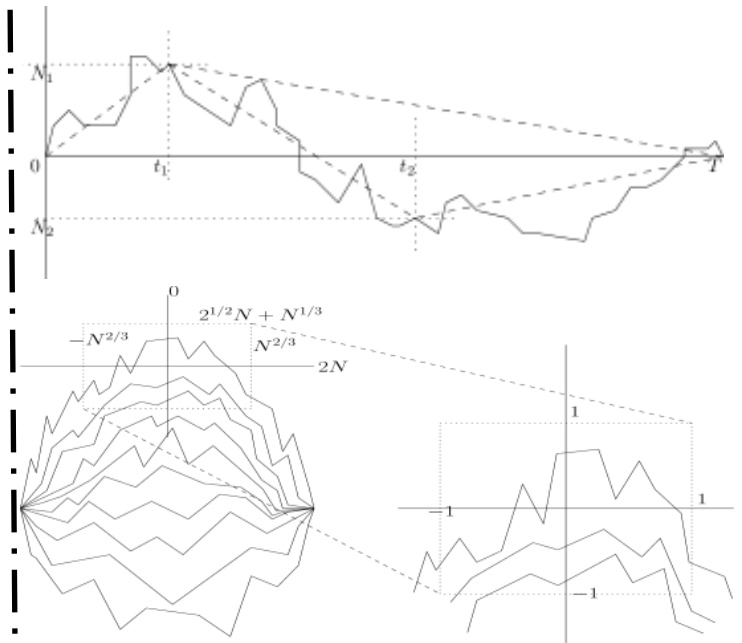
# Minerva Lectures

Spring 2019

Starting Thursday, February 28



Professor Alan Hammond (U.C. Berkeley)



## Geodesic Trees & Brownian Watermelons: Universality in Models of Local Random Growth

“This short series of lectures will explain how, harnessed with limited but essential inputs of integrable origin, the property has recently been exploited to make very strong inferences regarding the locally Brownian nature of the  $\text{Airy}_2$  process; about the scaled coalescence behaviour of geodesics in last passage percolation growth models; and about the structure of the scaled interface when these models are initiated from very general initial conditions”.



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