



## Mathematics and CS Seminar

# Large Values of the Riemann Zeta Function in Small Intervals

**Louis-Pierre Arguin (City University of New York)**

**Host: M. Beiglböck, N. Berestycki, L. Erdős, J. Maas, F. Toninelli**

I will give an account of the recent progress in probability and in number theory to understand the large values of the zeta function in small intervals of the critical line. This problem has interesting connections with the extreme value statistics of IID and log-correlated random variables, as well as random matrix theory.

**Tuesday, March 23, 2021 05:30pm - 06:15pm**

IST Austria Campus Online via Zoom



This invitation is valid as a ticket for the IST Shuttle from and to Heiligenstadt Station. Please find a schedule of the IST Shuttle on our webpage: <https://ist.ac.at/en/campus/how-to-get-here/> The IST Shuttle bus is marked IST Shuttle (#142) and has the Institute Logo printed on the side.