Seminar/Talk

Moments of random matrices and hypergeometric orthogonal polynomials

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

The study of 'moments' of random matrices (expectations of traces of powers of the matrix) is a rich and interesting subject, mainly due to its connections to enumerative geometry. I will give some background on this and then describe some recent work which offers some new perspectives (and new results). This talk is based on joint works with Antoine Dahlqvist, Francesco Mezzadri, Neil O'Connell and Nick Simm.

Tuesday, November 30, 2021 04:45pm - 05:45pm

Online via Zoom

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

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