

Monday June 5

9:00–9:15	Gonek	Welcome
9:15–10:15	Conrey	Applications of the ratios conjecture
		Coffee break
10:45–11:15	Mezzadri	Random polynomials, random matrices, and L -functions
11:30–12:30	David	Non-vanishing of cubic twists of elliptic curves
12:30–12:40	Seligman	Welcome by the president of the University of Rochester
2:00–3:00 same time	Muehlenbruch	Maass cusp forms and “two-sided L -functions” with simple functional equation
	Gioev	Universality in the bulk and at the edge of the spectrum for unitary, orthogonal and symplectic ensembles of random matrices
		Coffee break
3:30–4:00 same time	Laurincikas	Limit theorems and universality for Dirichlet series with periodic coefficients
	Harrison	A diagrammatic approach to the COE form factor
4:15–5:15	Sinclair	Random matrix theory and heights of polynomials

Tuesday June 6

9:00–10:00	Bump	On the averages of characteristic polynomials from classical groups
		Coffee break
10:30–11:00	Strombergsson	Numerical computations with the Selberg trace formula
11:15–12:15	Watkins	Experiments with symmetric power L -functions of elliptic curves
2:00–2:30	Murty	The Lang-Trotter Conjecture
2:30–3:00	Hiary	The zeta function on the critical line: Numerical evidence for moments and extremes
		Coffee break
3:30–4:00	Bohigas	Spacing distribution of the Riemann zeros
4:00–4:30	Keating	Correlation functions for the Riemann zeros
4:30–5:00	Bogomolny	Correlation functions for the Riemann zeros II

Wednesday June 7

9:00–10:00	Gonek	Euler products and the Riemann Hypothesis
		Coffee break
10:30–11:00	Miller	Investigations of zeros near the central point of elliptic curve L -functions
11:15–12:15	Montgomery	Moments of primes in short intervals
2:00–2:30 same time	Fujii	On the distribution of the Farey series
	Winn	Intermediate wave-function statistics
2:45–3:15 same time	Ledoan	Applications of Farey fractions and Kloosterman sums to statistical mechanics
	Petridis	Dissolving cusp forms
3:45–4:15 same time		Coffee break
	Garunkstis	On the zeros of the Hurwitz zeta-function
	Osipov	Finite- N density of eigenvalues in GUE through the replica approach
4:30–5:00 same time	Bui	On the mean values of Dirichlet L -functions
	Dehaye	Integrals over compact Lie groups, twisted by Weyl characters
5:00–5:30	Lagarias	Operators and L -functions

Thursday June 8

9:00–10:00	Hughes	Extreme values of L -functions
		Coffee break
10:30–11:00	Kurlberg	On the variance of matrix elements for the quantum cat map
11:15–11:45	Ng	Extreme values of $\zeta'(\rho)$
2:00–2:30	Dueñez	Twists and functorial liftings of families: examples and conjectures
2:30–3:00	Gioev	Numerical computations related to the zeros of the Riemann zeta-function
		Coffee break
3:30–4:00	Odgers	Are the moments of characteristic polynomials local statistics?
4:00–4:30	Farmer	Epstein zeta functions