	Monday 10/27	Tuesday 10/28	Wednesday 10/29	Thursday 10/30	Friday 10/31
09:00	**Registration and coffee** 08:30 - 09:45	**Z. Rudnick, "L-functions and their statistics over function fields"** 08:45 - 09:45	**D. Bump, "Averages of characteristic polynomials of random matrices** 08:45 - 09:45	**M. Krishnapur, From random matrices to random analytic functions** 08:45 - 09:45	**P.O. Dehaye, Primes, partitions and permutations** 08:45 - 09:45
10:00	**E. Kowalski: "Analytic number theory for probabilists" @ HG G 19.1** 09:45 - 10:30	**Coffee** 09:45 - 10:15	**Coffee** 09:45 - 10:15	**Cofree** 09:45 - 10:15	**Coffee** 09:45 - 10:15
		D. Ulmer, "Explicit points on elliptic curves of high rank over function fields" 10:15 - 11:15	**N. Snaith, Zero statistics of elliptic curve L-functions** 10:15 - 11:15	**F. Mezzadri, "he derivative of the Riemann-zeta function, Toeplitz determinants and the Riemann-Hilbert problem"** 10:15 - 11:15	**H. Iwaniec, Rational and p-adic zeros of ternary quadratic forms** 10:15 - 11:15
11:00	**A. Nikeghbali: "Probability theory for analytic number theorists"** 11:00 - 11:45				
12:00	**Lunch and discussions** 11:45 - 13:45	**A. Gamburd, "Sum-product estimates, expanders, and primes"** 11:30 - 12:30	**D. Farmer, Some aspects of the connection between L-functions and RMT** 11:30 - 12:30	**C. Delaunay, Tate-Shafarevitch groups, regulators of elliptic curves and L-functions** 11:30 - 12:30	**H. Montgomery, The combinatorics of moment calculations** 11:30 - 12:30
13:00			**Free afternoon** 13:00 - 18:15		
14:00	**B. Conrey, Problems motivated by the ratios conjecture** 13:45 - 14:45				
15:00	**J. Keating, Random Matrix Theory and the zeta function: some background and some foreground** 15:00 - 16:00	**P. Biane, Brownian motion on matrix spaces and symmetric spaces, and some connections with Riemann zeta function** 14:30 - 15:30		**G. Ricotta, "Statistics for low-lying zeros of symmetric power L-functions in the level aspect, I**	**TBA** 14:30 - 15:15
16:00		**C. Hughes, Probabilistic constructions of characteristic polynomials** 15:45 - 16:45		**E. Royer, "Statistic for low-lying zeros of symmetric power L-functions in the level aspect, II"**	**Short talks: P. Bourgade ("Counting the zeta zeros in distinct intervals"), J. Najnudel, H. Bui** 15:15 - 17:00
17:00					
18:00		**N. Katz, "Simple things we don't know", Zürich Math. Colloquium** 17:15 - 18:15			
		Colloquium Apéro 18:15 - 19:15			
19:00			**Conference dinner** 19:00 - 23:30		
23:00					