Saturday Oct 6		
	VCH-3820	VCH-3850
8:30-9:00	Registration	
9:00-9:10	Bienvenue	
9:10-10:00	**Arul Shankar** Polynomials with squarefree discriminants	
10:10-10:30	**David Bradley** On the Number of Multinomial Coefficients Congruent to a Given Residue Modulo a Prime	**Adam Logan** Modular fivefolds of level 8
10:30-11:00	Coffee break	
11:00-11:20	**Paul Kinlaw** On the Sum of Reciprocals of Solutions of the Equation phi(n)=phi(n+1).	**John Voight** On elliptic curves with locally a subgroup of order m
11:30-11:50	**Robert Lemke Oliver** Counting extensions of number fields	**Tyrone Crisp** Parabolic induction over the p-adic integers
12:00-12:20	**Corentin Perret-Gentil** The average number of subgroups of elliptic curves over finite fields	**Michael Chou** Torsion of elliptic curves in Zp extensions of Q
12:20-14:00	Lunch	
14:00-14:20	**Thomas Hulse** A Dirichlet Series for the Congruent Number Problem	**Frank Thorne** Positive rank non-abelian twists of elliptic curves
14:30-14:50	**Lucile Devin** Chebyshev's bias for products of irreducible polynomials	**Antonio Cauchi** Norm-compatible Galois cohomology classes for GSp(6)
15:00-15:20	**Patrick Letendre** The larger sieve	**Bharathwaj Palvannan** Codimension two cycles in Iwasawa theory
15:20-15:50	Coffee break	
15:50-16:10	**Luca Ghidelli** Noncubicity of values of a cubic theta function	**Qing Zhang** Local converse theorems for classical groups
16:20-17:10	**Matilde Lalin** The mean value of cubic L-functions over function fields	
19:00	Banquet - COP-0162	
Sunday Oct 7		
	VCH-3820	VCH-3850
8:30-8:50	**Seoyoung Kim** The Sato-Tate conjecture and Nagao's conjecture	**Matthew Friedrichsen** Comparing D_4 and S_4 Extensions of Number Fields
9:00-9:20	**François Laniel** On a quantitative Erdős-Wintner theorem	**James Rickards** Intersection numbers of modular geodesics
9:30-9:50	**Ben Logsdon, Trajan Hammonds** Rank and Bias in Families of Hyperelliptic Curves via Nagao's Conjecture	**Angelica Babei** Class and Type Numbers of Orders in Central Simple Algebras
10:00-10:20	**Casimir Kothari, Trajan Hammonds, Hunter Wieman** The Explicit Sato-Tate Conjecture for Primes In Arithmetic Progressions	**Richard Gottesman** Vector-Valued Modular Forms on Gamma_0(2)
10:20-10:50	Coffee break	
10:50-11:10	**Julian Rosen** Divisibility properties of recurrent sequences	**Sam Schiavone** Computing Canonical Rings Of Hilbert Modular Surfaces
11:20-11:40	**Sara Chari** Metacommutation of Primes in Central Simple Algebras	**Benjamin Breen** Rings of Hilbert Modular Forms
11:50-12:40	**Paul Garrett** Green's function, singular potentials, solvable models, and other ideas from physics, applied to automorphic forms and number theory	