BB4: Schedule of Talks (draft)

MONDAY

9:00-9:25	Registration			
			The Weyl law for	
9:30-10:00	lan	Petrow	algebraic tori	
10:05-10:25	Kathrin	Maurischat		
			A refinement of strong	
10:30-10:50	Nahid	Walji	multiplicity one	
	<u> </u>	•		
	Break			
			Polya's Program for	
			the Riemann	
44 20 44 40		Griffin	Hypothesis and Related Problems	
11:20-11:40	Michael	Grillin	Related Problems	
			Mahler measures of	
11:45-12:05	Michael	Neururer	elliptic surfaces	
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		Legesse	Error Bernoulli	
12:10-12:30	Hunduma	Geleta	Polynomial	
	Lunch			
2:30-3:00	Giuliana	Davidoff	TBD	
			A Jensen-Rohrlich	
2.05.2.25	Calagatic	Horrors	type formula for the	
3:05-3:25	Sebastián	Herrero	hyperbolic 3-space	

			Congruences for
			paramodular Saito-
			Kurokawa lifts and
3:30-3:50	Jim	Brown	applications
3.30-3.30	ווווו	Diowii	аррисацопо
	Break		
			Kurokawa-Mizumoto
			congruences and
4:20-4:40	Angelo	Rendina	degree 8 L-values
7.20 7.70	Angelo	rtoriania	aog.co o E valaco
		T	Arithmetical Statistics
			on Quaternion
	L		,
4:45-5:05	Didier	Lesesvre	Algebras
5:10-5:30	Speed talk	S	
5:10-5:30	Speed talk	s	
5:10-5:30	Speed talk	s	
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5:10-5:30 TUESDAY	Speed talk	s	
	Speed talk	s	
	Speed talk	s	Eisenstein series for
	Speed talk	s	Eisenstein series for Jacobi forms of lattice
	Speed talk	Mocanu	
TUESDAY			Jacobi forms of lattice
TUESDAY			Jacobi forms of lattice index
TUESDAY			Jacobi forms of lattice index Higher depth quantum
TUESDAY			Jacobi forms of lattice index Higher depth quantum modular forms and
TUESDAY 9:30-10:00	Andreea	Mocanu	Jacobi forms of lattice index Higher depth quantum modular forms and multiple Eichler
TUESDAY			Jacobi forms of lattice index Higher depth quantum modular forms and
TUESDAY 9:30-10:00	Andreea	Mocanu	Jacobi forms of lattice index Higher depth quantum modular forms and multiple Eichler integrals
TUESDAY 9:30-10:00	Andreea	Mocanu	Jacobi forms of lattice index Higher depth quantum modular forms and multiple Eichler integrals Quantum Unique
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TUESDAY 9:30-10:00 10:05-10:25	Andreea	Mocanu Kaszian	Jacobi forms of lattice index Higher depth quantum modular forms and multiple Eichler integrals Quantum Unique Ergodicity in Almost

Break

11:20-11:40 Dmitrii Adler D 8 Intrii Adler D 9				Weak Jacobi forms			On Fermat's equation
11:20-11:40 Dmitril Adler D_8 George Turcas imaginary fields 11:45-12:05 Saurabh Kumar Singh Weyl bound for \$p\$-power twist of GL(2) L-functions Markus Schwagenscheidt Markus Schw				for root lattice of type			
Saurabh Kumar Singh Weyl bound for \$p\$-power twist of GL(2) L-functions Non-existence of reflective modular forms Non-existence of positive integer by octonary quadratic forms. Lunch Probably either "On the completion of certain non-holomorphic generating series" or "Now variants of the Doi and Doi-Naganuma lift and applications" Non-existence of positive integer by octonary quadratic forms. Singh Petersson norms of not necessarily cuspidal Jacobi modular forms and applications Non-existence of positive integer by octonary quadratic forms. Soumya Das Petersson norms of not necessarily cuspidal Jacobi modular forms and applications Non-existence of positive integer by octonary quadratic forms. Singh Petersson norms of not necessarily cuspidal Jacobi modular forms and applications Non-existence of positive integer by octonary quadratic forms. Soumya Das Petersson norms of not necessarily cuspidal Jacobi modular forms and applications Non-existence of positive integer by octonary quadratic forms. Soumya Das Petersson norms of not necessarily cuspidal Jacobi modular forms and applications Petersson norms of not necessarily cuspidal Jacobi modular forms and applications Petersson norms of not necessarily cuspidal Jacobi modular forms Petersson norms of not necessarily cuspidal Jacobi modular forms Petersson norms of not necessarily cuspidal Jacobi modular forms Petersson norms of not necessarily cuspidal Jacobi modular forms Petersson norms of not necessarily cuspidal Jacobi modular forms Petersson norms of not necessarily cuspidal Jacobi modular forms Petersson norms of not necessarily cuspidal Jacobi mo	11:20-11:40	Dmitrii	Adler	D_8	George	Turcas	
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Saurabh Kumar Singh power twist of GL(2) L- functions Markus Schwagenscheidt Borcherds lifts of harmonic Maass forms				Weyl bound for \$p\$-			T
11:45-12:05 Kumar Singh functions Markus Schwagenscheidt harmonic Maass forms		Saurabh					Borcherds lifts of
12:10-12:30 Haowu WANG Interest and Interes	11:45-12:05	Kumar	Singh	functions	Markus	Schwagenscheidt	harmonic Maass forms
12:10-12:30 Haowu WANG forms Lunch Probably either "On the completion of certain non-holomorphic generating series" or "New variants of the Doi and Doi-Naganuma lift and applications" 2:30-3:00 Stephan Ehlen applications" Giresse Djomo Okaso An Algebraic approach of automorphic forms 3:30-3:50 Jaban Meher Eisenstein series arising from Jordan algebras Eisenstein series arising from Jordan algebras Non-existence of reflective modular forms Probably either "On the completion of certain non-holomorphic generating series" or "New variants of the Doi and Doi-Naganuma lift and applications" Soumya Das Provide later The Arithmetic of Modular Grids Eric Moss Provide later							
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4:45-5:30	4:20-4:40	Marcela	Hanzer	algebras			
4:45-5:30 Speed talks							
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WEDNESDAY

9:30-10:00	Amita	Malik	Extremal primes for elliptic curves				
		1	Vector Valued Modular				
10:05-10:25	Richard	Gottesman	Forms on Gamma_0(2)				
		· -	Divinibility of Favrior				
10:30-10:50	Yingkun	Li	Divisibility of Fourier coefficients of meromorphic modular forms				
	Break						
11:20-11:40	Boualem	Benseba	A note in Diophantine Equation	Kwang	ho Cho	niv.	On reducibility of parabolic induction for simply-connected \$p\$-adic groups
11.20-11.40	Boualelli	Denseba	Equation	Kwang	110 0110	лу	adic groups
11:45-12:05	Edmund	Karasiewicz		Andras	Biro)	
12:10-12:30	Márton	Erdélyi	Kloosterman sums over GL_n	Cihan	Kara	abulut	
	Lunch						
			Moments of cubic Dirichlet twists over				
2:30-3:00	Chantal	David	function fields				
3:05-3:25	Johann	Franke	Ramanujan identities of higher degree				

3:30-3:50	David Break	Lowry-Duda	Counting Lattice Points on Spheres and Hyperboloids
4:20-4:40	Adriana	Espinosa	
4:45-5:30	Panel Discu	ssion	
5:30-??	Wine and C	heese Reception	on
THURSDAY			
9:30-10:00	Samuele	Anni	Computing L- invariants via the Greenberg-Stevens formula
10:05-10:25	Lejla	Smajlovic	On singular invariants for certain genus one arithmetic groups
10:30-10:50	Shaul	Zemel	Heegner Divisors on Toroidal Compactifications of Orthogonal Shimura Varieties
	Break		
11:20-11:40	Edgar	Assing	

		Kudla Millson Theta
Rob	Little	Series for U(2,1)

						Generating weights of modules of vector-valued modular forms for the Weil
11:45-12:05	Ravi	Donepudi		Gene	Корр	representation
12:10-12:30	Dmitry	Frolenkov	Convolution formula for the sums of generalized Dirichlet L- series	Guangshi	Lyu	ТВА
	Lunch					
2:30-3:00	Min	Lee	A conjectural extension of Hecke's converse theo rem	Abhishek	Saha	Integral representation and critical L-values for the standard L-function of a Siegel modular form
3:05-3:25	Boualem	Sadaoui	The multiple zeta values at the non positive integers	Manish Kumar	Pandey	Shimura lifts of certain clas of modular forms of half-integral weight
3:30-3:50	Tewelde	G\Eziabher	Dirichlet series with functional equations And arithmetical identities .	Fernando	Herrera Contreras	On a Koecher-Maass series of several variables
	Break					
4:20-4:50	Fredrik	Stromberg	Computational aspects of spectral theory for non-congruence subgroups.			

FRIDAY

			Arithmetic Statistics of
9:30-10:00	Yiannis	Petridis	Modular Symbols
		•	•
			Prime geodesic
			theorem for the Picard
10:05-10:25	Olga	Balkanova	manifold
			Traces of CM values
			and cycle integrals of
			polyharmonic Maass
10:30-10:50	Toshiki	Matsusaka	forms
	Break		
			Modular forms over
			cubic fields and
			algebraic points in
11:20-11:40	Xavier	Guitart	elliptic curves
			Traces of Singular
			Moduli and
			Regularized Inner
11:45-12:05	Steffen	Löbrich	Products
12:10-12:30	Paul	Jenkins	TBA