



Workshop "L-functions in Arithmetic and Geometry" — June 23 to June 27, 2008

	Monday	Tuesday	Wednesday	Thursday	Friday
8.45 – 9.10	Registration office no. 105 SFB 478, Hittorfstrasse 27				
9.15 – 10.00	J.-B. Bost <i>Poincare series and an arithmetic version of the lemma of Enriques-Severi-Zariski</i>	Y. Kordyukov <i>Trace formula for flows on foliated manifolds</i>	S. Bloch <i>Regulator maps and degeneration</i>	C. Soulé <i>Algebraic varieties over F_1</i>	A. Besser <i>On p-adic elliptic polylogarithms</i>
10.00 – 10.30	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
10.30 – 11.15	S. Lichtenbaum <i>Special values of L-functions and Euler characteristics</i>	C. Deninger <i>A dynamical analogue of Lichtenbaum's conjectures</i>	A. Goncharov <i>Hodge correlators</i>	J. Coates <i>p-adic L-functions</i>	G. Kings <i>p-adic elliptic polylog, p-adic Eisenstein series and Katz measure (joint work with K. Bannai)</i>
11.15 – 11.45	Break	Break	Break	Break	Break
11.45 – 12.30	M. Flach <i>An archimedean analogue of the Iwasawa algebra</i>	M. Kim <i>The principle of Birch and Swinnerton-Dyer for certain hyperbolic curves</i>	T. Chinburg <i>Euler characteristics</i>	A. Deitmar <i>Zeta functions of graphs and buildings</i>	A. Huber <i>A p-adic Borel regulator</i>
12.30 – 15.15	Lunch	Lunch	Lunch	Lunch	Lunch
15.15 – 16.00	C.S. Rajan <i>On the cohomology of the Weil group</i>	E. Leichtnam <i>Remarks on the Analogy between Foliations and Arithmetic Geometry</i>		L. Weng <i>Symmetries and the Riemann hypothesis</i>	
16.00 – 16.30	Coffee break	Coffee break		Coffee break	
16.30 – 17.15	T. Geisser <i>TBA</i>	K.-I. Sugiyama <i>On special values of Ruelle L-functions and a regulator</i>		H. Akatsuka <i>Zeta Mahler measures and hypergeometric functions</i>	
17.15 – 17.45	Break	Break			
17.45 – 18.30	D. Schütz <i>Gradient flows of closed 1-forms with singularities</i>	N. Ramachandran <i>Some remarks on Selberg zeta functions</i>			
19.30 Uhr			Dinner at Pinkus Müller, Kreuzstraße 4-10		

All lectures will take place in the seminar room of the Sonderforschungsbereich 478, Hittorfstr. 27.