## Dublin 2004 Workshop on K-Theory, Algebraic Groups and Related Structures University College Dublin, July 5 to 8, 2004

## Schedule

	Monday 5 July	Tuesday	Wednesday 7 July	Thursday 8 July
	July	0 july	7 July	0 July
09:20 – 09:30	Daily Announcements			
09:30 - 10:20	JP. Tignol, Algebras with Involution (Short Course)			
10:20 – 11:00	Coffee Break			
11:00 - 11:50	M. Kolster, K-Theory and Arithmetic (Short Course)			
12:00 - 12:50	U. Rehmann, Linear Algebraic Groups (Short Course)			
12:50 - 14:30	Lunch Break			
14:30 - 14:55	F. Soriano-Gafiuk	J. Cimprič		D. Velušček
	Application of logarithmic classes to K-theory	Higher product levels of skewfields	Free	Higher product Pythagoras numbers of skewfields
15:00 - 15:25	K.J. Becher	M. Mahmoudi	Afternoon	N. Semenov
	Weakly isotropic forms	Hermitian forms and the u-invariant		(2,3) and Hurwitz generation of Chevalley groups
15:30 - 15:55	J. Bernik	U. Vishne		M. Lescop
	A generalization of Brauer's theorem on	Representation theory and the spectrum of finite complexes		On the 2-rank of the wild kernel
	splitting fields to semigroups			
16:00 - 16:30	Coffee Break			Coffee Break
16:30 - 17:20	R. Parimala	S. Pumplün		R. Baeza
	Rational points on homogeneous varieties	U-invariants for forms of higher degree		Behaviour of quadratic forms under function fields
				of Pfister quadrics in characteristic 2

**17:30 –** 🙂

Wine Reception

**20:00 –** ©

Workshop Dinner