

UNT UTA OU A&M Algebra Symposium

University of North Texas

November 5, 2016

Schedule of Talks

Saturday, November 5, 2016		
9:00 am	Breakfast, Coffee and Tea	
10:00 - 10:30am	Basanti Poudyal (UTA)	Existence of totally reflexive modules in graded local rings with Hilbert series $1+et+(e-1)t^2$
10:40 - 11:10am	Shaoyun Yi (OU)	Dimensions of $Kl(p^2)$ -invariant vectors for irreducible non-supercuspidal representations of $GSp(4, F)$
11:20-11:50pm	Connor O'Dell (UNT)	Uniserial Representations of $Vec(R)$
12:00 - 2:00pm	Break for Lunch	
2:00 - 2:30pm	Jordan Weibe (OU)	Arithmetic in Quaternion Algebras
2:40 - 3:10pm	Thomas Lane (OU)	Solvable Metric Lie Algebras and their Nilradicals
3:20 - 3:50pm	Gordon Brown (OU)	Schur Functors and Young Symmetrizers
4:00-4:30pm	Manami Roy (OU)	Level of Siegel modular form constructed via Sym^3 map

Coffee & Tea is in GAB 461

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