

Friday, September 30 , 4102 Graduate Center	
10 - 11:15	Julia Hartmann Differential Embeddings over Complex Function Fields.
11:25-12:10	Gal Binyamini Density of rational points on transcendental varieties
lunch	
1:30 - 2:15	Omar Leon Sanchez Order bounds and Kolchin polynomials.
2:25 - 3:10	Michael Semenov-Tian-Shansky Poisson structure for Lax equations and Galois theory.
long break	
3:40 - 4:25	Richard Gustavson Bounds for the Consistency of Differential Equations
4:35 - 5:20	Joel Nagloo The third Painleve transcendents revisited.
6pm	Conference Dinner

Sunday, October 2 , 615 & 605 Hunter College	
10 - 11:15	Victor Kac The method of lambda brackets for some PDE.
11:25-12:10	Ekaterina Shemyakova Differential operators on the superline
lunch	
1:40 - 2:25	Michael Wibmer Torsors for difference algebraic groups
2:35 - 3:20	Andrei Minchenko Simple differential algebraic Lie algebras.
long break	
3:50 - 4:35	Julien Roques Hypergeometric mirror maps.

Tuesday, October 4 , 4102 Graduate Center	
10 - 11:15	Thomas Scanlon
11:25-12:10	Ruyong Feng Parallel Telescoping
lunch	
1:10 - 1:55	Thomas Dreyfus Computing the differential Galois group using reduced forms.
2:05 - 2:50	Gleb Pogudin New bounds for differential Nullstellensatz
long break	
3:10 - 3:55	Zoe Chatzidakis Definable Galois theory in difference fields.
4:05 - 4:50	Uma Iyer Representations of an algebra of quantum differential operators.

Saturday, October 1 , 415 & 224 Hunter College	
10 - 11:15	Andrei Gabrielov Classification of spherical and circular quadrilaterals
11:25-12:10	Taylor Dupuy Arithmetic Deformation Classes in the Sense of Buium
lunch	
1:40 - 2:25	Amador Martin-Pizarro On bounded automorphisms of fields with operators.
2:35 - 3:20	Poster Session
break and more posters	
3:50 - 4:35	Emma Previato An arithmetically integrable system.
4:45 - 5:30	Georg Regensburger Fundamental theorem of calculus in differential algebra.

Monday, October 3 , 615 & 605 Hunter College	
10 - 11:15	Michael Singer Finite automata, and difference equations
11:25-12:10	Carlos Arreche Projectively integrable linear difference equations
lunch	
1:40 - 2:25	Charlotte Hardouin Parametric genericity of special functions.
2:35 - 3:20	James Freitag , Ranks in differential fields
long break	
3:50 - 4:35	Wei Li Partial Differential Chow Forms and Chow varieties.
4:45 - 5:30	Anand Pillay P-V closed fields and constrained cohomology.