Midwest Women in Mathematics Symposium
April 20, 2013
University of Illinois at Chicago

Schedule

8:30-9:30	Registration, continental breakfast	SEO 300
9:30-11:00	Talk Session I **Inna Zakharevich,** *Scissors congruence and K-theory* **Ellen Goldstein,** *Nilpotent Orbit Closures in the Symplectic and Orthogonal Groups* **Tullia Dymarz,** *Quasi-Isometries vs. Bilipschitz equivalence*	SEO 512
	Olga Lukina, *Hierarchy of graph matchbox manifolds* **Sara Lapan,** *Complex dynamics : Existence of attracting domains* **Sonja Mapes,** *Poset resolutions and rigid monomial ideals*	SEO 612
	Irina Nenciu, **Amy Buchmann,** *Why do Myxo Cells cluster together?* **Zhilan Feng,** *Mathematical Modeling of Infectious Diseases*	SEO 1227
	Julia Knight, *Describing groups* **Katherine Alexander Anders,** *An interesting family of polynomials in Z_2[x]* **Emily Peters,** *Proof by pictures*	SEO 712
11:00-11:30	Coffee break	SEO 300
11:30-12:30	Breakout sessions	Various rooms
12:30-1:30	Lunch	SEO 300
1:30-2:30	Keynote: **Amie Wilkinson,** *Chaotic stability, stable chaos*	SEO 636
2:30-3:00	Coffee break	SEO 300
3:00-4:00	Talk Session II **Irina Bobkova,** *Accurate Curvature Computation in Digital Images* **Adina Ciomaga,** *Resolution of Spheres*	SEO 512
	Olga Turanova, *Discrete approximations to partial differential equations* **Jessica Dyer,** *Substitutions, Bratteli Diagrams, and Dynamics*	SEO 612
	Mariana Smit Vega Garcia, *The optimal regularity in the Signorini problem with Lipschitz variable coefficients* **Anne Shiu,** *Dynamics of reaction systems*	SEO 1227
	Sara Jensen, *On the character degree Simplicial Complex of a Finite Solvable Group* **Ana Caraiani,** *Local-global compatibility of Langlands correspondences*	SEO 712
4:00-4:30	Wrap-up with light snacks and wine	SEO 300