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**Speaker:** Rinat Kedem  
University of Illinois at Urbana-Champaign

Friday, November 15, 2013  
11:30 AM  
258 Hurley Hall

**Title:** Discrete integrability: The octahedron relation, T-systems and pentagram maps

**Abstract:**

An exploration of the various relations between the discrete integrable systems which generalize the pentagram maps and the so-called T-system, a recursion relation for  $(q)$ -characters for quantum affine algebras of type A.