## Jackie Kaminski (Binghamton)

## **Real Flows On Signed Graphs**

## Abstract for the Combinatorics Seminar 2010 March 2

In this talk I will define a real flow on a signed graph, as well as the real flow number of a graph, and explain how it relates to the nowhere-zero (integral) flow number. I will then present some results that relate edge connectivity of the underlying graph to the real flow number. This is from a paper on real flows.

From:

 ${\it http://www2.math.binghamton.edu/- \textbf{Department of Mathematics and Statistics, Binghamton University}$ 

Permanent link:

http://www2.math.binghamton.edu/p/seminars/comb/abstract.201003kam

Last update: 2020/01/29 19:03