Algebra and Number Theory Seminar

Tropical and Berkovich analytic curves

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Abstract: We will discuss the relationship between a Berkovich analytic curve over a complete and algebraically closed non-Archimedean field and its tropicalizations, paying special attention to the natural metric structure on both sides. This is joint work with Sam Payne and Joe Rabinoff.

Tuesday, November 30, 2010, 3:00 pm Mathematics and Science Center: E408

MATHEMATICS AND COMPUTER SCIENCE EMORY UNIVERSITY