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Teichmüller Theory Seminar

An introduction to projective structures on surfaces and cubic differentials

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John Loftin (Rutgers University - Newark)

Abstract

I will define and discuss real projective structures as generalizations of hyperbolic metrics on surfaces, and I will relate them via affine differential geometry to cubic differentials. The field has been very active recently, and I'll give a summary of recent interesting results.

Monday, 05 October 2015, 4pm

Smith Hall 204