

Texas Tech University. Analysis Seminars.

Circle Packing, Conformal Maps, and Harmonic Functions, Part 2.

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Monday, May 1, 2017

Room: MATH 010. Time: 4:00pm.

ABSTRACT. Circle packings turn combinatorial data into geometric structures in ways that are deeply connected to conformal maps. We will describe some of these connections and see how circle packings produce a discrete form of harmonic functions.