Summer Circle Packing Symposium 2018

at James Madison University

register at scps18.cs.jmu.edu

The annual **Summer Circle Packing Symposium** brings together researchers and students working on problems related to Koebe-Andre'ev-Thurston-style circle packings, conformal maps, conformal tilings, and inversive geometry. The meeting is informal and is focused on **fostering collaboration**, making progress on current **open problems**, and identifying interesting new ones.

TOPICS OF INTEREST

Topics of interest for the workshop include, but are not limited to:

- Inversive distance circle packings and circle polyhedra.
- Conformal tilings.
- Algorithms for computing circle packings.
- Conformal geometry.
- Applications of circle packings.

WORKSHOP FORMAT

The workshop centers on 3 main activities:

Flash talks for brief presentations of ongoing research and open problems.

Tutorials for longer form presentations of topics of interest to participants.

Unstructured collaboration which is