

# Combinatorics Seminar

Friday October 12, 2012 at 2PM

Room MS.03

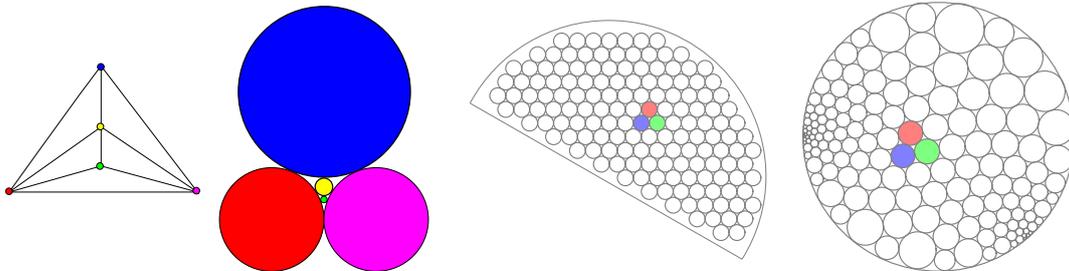
**Bruce Westbury**

(University of Warwick)

## Circle Packing

I will present the circle packing theorem (also known as the Koebe–Andreev–Thurston theorem) and its applications to the Riemann mapping theorem and to Belyi theory. This theorem has a wiki page

[http://en.wikipedia.org/wiki/Circle\\_packing\\_theorem](http://en.wikipedia.org/wiki/Circle_packing_theorem)



[warwick.ac.uk/combinatorics](http://warwick.ac.uk/combinatorics)