THE DEPARTMENT OF MATHEMATICAL SCIENCES PROUDLY PRESENTS
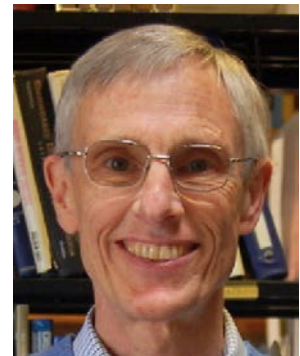
COLLOQUIUM

SPRING 2015

Optimal Tilings

Frank Morgan

Atwell Professor of Mathematics
Williams College
Williamstown, MA

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ABSTRACT

In 2001 Thomas Hales proved that regular hexagons provide a least-perimeter unit-area tiling of the plane. What is the best tiling by pentagons? What about higher dimensions?

Monzón Building, Room 201, **3:00 PM**
Refreshments will be served 15 minutes
before the colloquium in Monzón 213