

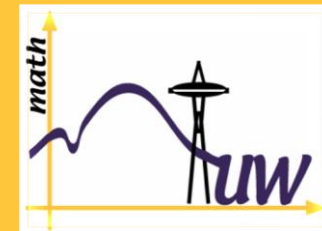
MATH HOUR @ UNIVERSITY OF WASHINGTON

A MATH LECTURE FOR GRADES 6-10

www.math.washington.edu/~mathcircle/mathhour

UW Seattle campus

Savery Hall 260



Prof. Cliff Mass

University of Washington
Atmospheric Sciences

The Mathematics of Weather Prediction

Abstract: Although most people identify weather prediction with presentations on their local news broadcast or weather web site, the technology behind prediction is highly complex and based on the numerical simulation of a series of partial differential equations. In this presentation I will discuss the history, technology, and mathematics behind weather prediction, and will describe the future transition to probabilistic forecasting.

NEW!

Math Playground for younger siblings of Math Hour students (grades 1-4) ; Savery 264

SUNDAY, APRIL 14, 1-2pm