## Auburn Montgomery

## Department of Mathematics

## Colloquium/ $\mathcal{M}AMS$

**Time:** Friday, February 22, 2013, 2:00pm-3:00pm

Place: Auburn Montgomery, Goodwyn Hall, Room 202

Speaker: Professor Charles A. Micchelli, Department of Mathematics, State University of

New York, Albany

**Title:** Flat Interpolation

**Abstract:** : In this talk, I will review briefly some aspect of multivariate interpolation, describe some unsolved problems about multivariate interpolation and then present some recent results about the limit of scaled multivariate interpolation by a translation kernel known in the literature as "Flat Interpolation".

There is also a Math Club social gathering starting at 1:30pm.

\*\*\*\*Refreshments will be served at 1:30pm\*\*\*\*

This event is supported by AUM Lecturer's Program and the Department of Mathematics.