

# *Save the Date*

The clcu Mid Hudson Region Faculty Development Project is pleased to offer in partnership with New York City-1 and New York City-2/Long Island Regions an intensive full day study of

## **Common Core for Elementary Math**

**Andrew Chen**

**one of the key architects of the math approach for the new certification exams**

Andrew Chen spent 10 years as an Associate Professor and Principal Research Scientist at MIT in the Department of Physics. Since that time he has devoted his professional life to improving K-12 mathematics and science education. Working with math teachers and college math professors, he is currently developing software for teaching math. Dr. Chen was a member of the USA Common Core State Standards Initiative K-12 Standards Development Team in Mathematics. He was also on the USA Common Core State Standards- Massachusetts State Feedback Team. He has served on the Mathematics and Science Advisory Council for the Massachusetts Board of Education and was a member of the Massachusetts DOE Licensure test (MTEL) General Curriculum Mathematics Content Advisory Committee.

Dr. Chen is currently a consultant with New York State Education Department providing professional development on Common Core Math to the statewide Network Team Institutes.

**Friday, November 15, 2013 9:30-4:00 p.m.**

NYU Kimmel Center, Eisner and Lubin Auditorium, 60 Washington Sq. South,  
New York City, NY 10003

<http://maps.google.com/maps?q=60+Washington+Square+South%2c+New+York%2c+NY&hl=en&ll=40.697488%2c-73.979681&sspn=0.757979%2c0.883026&oq=60+washington+square+&hnear=60+Washington+Square+S%2c+New+York%2c+10012&t=m&z=16>

### **Tentative Agenda**

- Urgency-How did we get here?
- Elementary mathematics is NOT elementary
- Experience the Math
- The Perfect Stew\* (The Symbiosis and Optimal Synthesis of Content and Pedagogy)
  - What math courses to offer?
  - How to offer? (dissect various components of optimized courses for teacher candidates)
- The alignment of training, licensure testing, and teaching practice
- Other desirable institutional changes
- Implications

*Please mark your calendar to attend this informative meeting; more details and registration information to follow in September.*