# **Mathematics Outreach at Cornell University**

## Math 5080

Mathematics for Secondary School Teachers (aka "Saturday Workshops for Teachers")

406 Malott Hall October 4, 2008 9:00 am – 2:30 pm

8:45-9:00 **Welcome** (juice and bagels provided)

### 9:00-10:15 Getting to Know Each Other

Mary Ann Huntley, Cornell Math Department
Meet "the new Dave Bock"! Mary Ann will share her past experiences
and current interests. She will survey participants and discuss ideas for
future Saturday Workshops.

#### 10:30-11:45 An Activity from The Algebra Project Materials

Bob Moses, The Algebra Project David Henderson, Cornell Math Department

We'll engage in a mathematical activity from the Algebra Project that will demonstrate the pedagogy and approach in the high-school curriculum materials currently being developed and field tested in schools around the country. The activity will be accessible to teachers of all grade levels.

12:00-12:30 Lunch (pizza provided)

#### 12:30-2:15 Quality Education as a Civil Right

Bob Moses, The Algebra Project

The activity from the morning's session will serve as a springboard for discussing the philosophical basis and origin of Bob Moses' work, including the new Cohorts Project.

2:15-2:30 Wrap Up

# SIGN UP by Wednesday, October 1st

Send e-mail to huntley@math.cornell.edu OR leave voice mail at 607/255-5529