**COE seminar on Algebraic Geometry**
- dedicated to Professor Noam D. Elkies

**Date**: September 3, 4, 5 (2007)
**Place**: Middle Conference Room
Raitosa BLDG, Hiyoshi Campus
Keio University

**Speakers and Schedule**

**Sep. 3**
**14:30 - 15:30** JongHae Keum (KIAS)
Finite automorphism groups of K3 surfaces in positive characteristic

**16:00 - 17:00** Shinya Kitagawa (Osaka U.)
Mordell-Weil lattices of hyperelliptic rational surfaces of genus two

**Sep. 4**
**14:30 - 15:30** Natsuo Saito (Hiroshima City U.)
On certain Calabi-Yau threefolds in positive characteristic

**16:00 - 17:00** Ichiro Shimada (Hokkaido U.)
Transcendental lattices and supersingular reduction lattices of a singular K3 surface

**18:00 -**
Dinner party (Hiyoshi)

**Sep. 5**
**13:30 - 14:30** Hiroyuki Ito (Hiroshima U.)
Deformation of singularities and Mordell-Weil lattices in positive characteristic

**15:00 - 16:00** Tomohide Terasoma (U. Tokyo)
A generalization of arithmetic geometric mean related to periods of K3 surfaces

Advisory Board: JongHae Keum (KIAS), Masato Kurihara (Keio U.)
Organizer: Keiji Oguiso (Keio U./KIAS)