

**ALGEBRAIC GEOMETRY SEMINAR
AT COLUMBIA UNIVERSITY**

2:00 pm:

Kevin Costello

Imperial College, London

The Deligne-Mumford spaces
as an operadic homotopy quotient

3:30 pm:

Tom Graber

University of California, Berkeley

The quantum product
and the intermediate Jacobian

5:00 pm:

Tom Coates

Harvard University

Quantum extraordinary cohomology

Friday, November 12, 2004
520 Mathematics Hall

Tea will be served at 3:00 pm in 508 Mathematics.

The Columbia Mathematics Department is at 117th Street and Broadway in Manhattan.

For more information, contact Michael Thaddeus, 212-854-4308.