Columbia University
Algebraic Geometry Seminar

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GROMOV-WITTEN INVARIANTS AND COMPLETED CYCLES

I will talk about the Gromov-Witten theory of the Riemann sphere. The main result is a connection between descendent integrals in GW theory and completed cycles arising in the theory of symmetric functions. A link to the Toda equation will also be made. This is joint work with A. Okounkov.

Friday, November 9, 2001
3:00pm (Note special time!)
Mathematics 417