

2004 Institute Calendar

JANUARY	Topological Aspects of Real Algebraic Geometry. Research Scholars Kollár and Sottile at MSRI. January 5–May 14.
FEBRUARY	Special Week on Ranks of Elliptic Curves and Random Matrix Theory, Isaac Newton Institute. February 9–13. Ciprian Manolescu and Maryam Mirzakhani of Harvard University, and András Vasy and Akshay Venkatesh of MIT are named Clay Research Fellows. February 25.
MARCH	Complex and Symplectic Geometry Conference, University of Miami. March 11–15.
APRIL	The Clay Mathematics Research Academy at CMI. March 19–27. Clay Public Lecture by Timothy Gowers, <i>Is there such a thing as Infinity?</i> Harvard University Science Center. March 22.
MAY	CMI/IAS Workshop on Mathematical Aspects of Nonlinear PDEs, Institute for Advanced Study, Princeton, NJ. March 23–26.
JUNE	Summer School on Floer Homology, Gauge Theory, and Low-Dimensional Topology in Budapest at the Alfréd Rényi Institute of Mathematics (Hungarian Academy of Sciences). June 5–26.
JULY	Retrospective in Combinatorics, MIT. June 22–26. K-Theory and Noncommutative Geometry, Institut Henri Poincaré. July 5–17.
AUGUST	Geometric Combinatorics. CMI Senior Scholars Richard Stanley and Bernd Sturmfels at IAS/Park City Mathematics Institute. July 11–31. Strings, Branes, and Superpotentials, Aspen Center for Physics. July 19–August 15.
SEPTEMBER	Algebraic Cycles, K-Theory, and Modular Representation Theory at Northwestern University. September 16–19.
OCTOBER	CMI and MSRI Conference on Recent Progress in Dynamics at MSRI. September 27–October 1.
NOVEMBER	Automorphic Forms and Trace Formula, The Fields Institute, Toronto. October 13–16.
DECEMBER	CMI Annual Meeting, Cambridge, MA. November 5. Harmonic Analysis, Ergodic Theory & Probability, Stanford University. December 12–14.