



ABEL PRISEN

The Norwegian Academy of Science and Letters has decided to award the Abel Prize for 2009 to

Mikhail Leonidovich Gromov

Institut des Hautes Études Scientifiques, Bures-sur-Yvette, France

“for his revolutionary contributions to geometry”

The President of the Norwegian Academy of Science and Letters, Øyvind Østerud, announced the winner of Abel Prize at the Academy in Oslo today, March 26. Mikhail L. Gromov will receive the Abel Prize from His Majesty King Harald at an award ceremony in Oslo, May 19. The Abel Prize recognizes contributions of extraordinary depth and influence to the mathematical sciences and has been awarded annually since 2003. It carries a cash award of NOK 6,000,000 (close to € 700,000, US\$ 850,000).

The Russian–French mathematician Mikhail L. Gromov is one of the leading mathematicians of our time. He is known for important contributions in many areas of mathematics, especially geometry. Geometry is one of the oldest fields of mathematics; it has engaged the attention of great mathematicians through the centuries, but has undergone a revolutionary change in the last 50 years. Mikhail Gromov has led some of the most important developments, producing profoundly original general ideas which have resulted in new perspectives on geometry and other areas of mathematics.

Gromov's name is forever attached to deep results and important concepts within Riemannian geometry, symplectic geometry, string theory and group theory.

The Abel committee says: “Mikhail Gromov is always in pursuit of new questions and is constantly thinking of new ideas for solutions to old problems. He has produced deep and original work

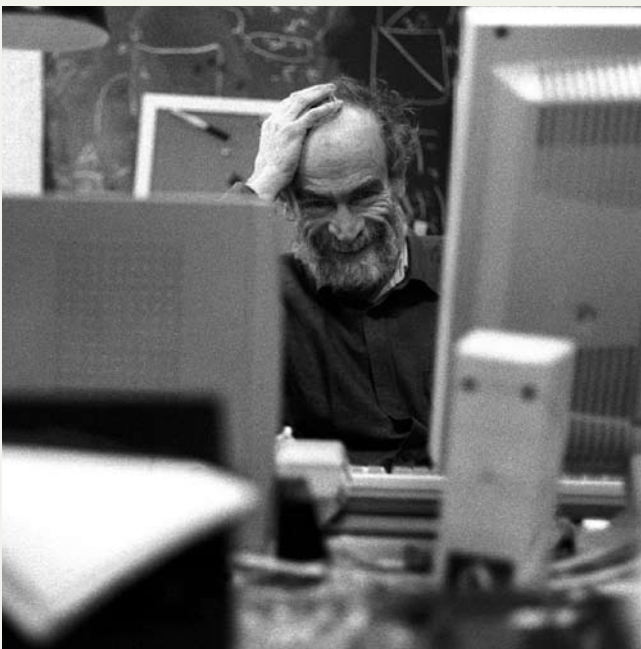
throughout his career and remains remarkably creative. The work of Gromov will continue to be a source of inspiration for many future mathematical discoveries“.

Mikhail L. Gromov has received many distinguished international awards, including the Kyoto Prize in Basic Sciences (2002), the Balzan Prize (1999), the Leroy P. Steele Prize (1997), the Lobatchewski Medal (1997) and the Wolf Prize (1993). He is a foreign member of the U.S. National Academy of Sciences and of the American Academy of Arts and Sciences, and a member of l'Académie française de Sciences.

The Niels Henrik Abel Memorial Fund was established in 2002 to award the Abel Prize for outstanding scientific work in the field of mathematics. The Abel Prize was awarded for the first time in 2003.

The prize is awarded by the Norwegian Academy of Science and Letters, and their choice of Abel Laureate is based on the recommendation by the Abel Committee consisting of five internationally recognized mathematicians.

For more information about the laureate, his achievements and the Abel Prize, visit the Abel Prize website www.abelprisen.no/en/



Mikhail Leonidovich Gromov