The 2006 Fields Medals
2006 Fields Medal Committee

Enrico Arbarello (Italy)
John Ball (UK, Chair)
Jeff Cheeger (USA)
Donald Dawson (Canada)
Gerhard Huisken (Germany)
Curtis McMullen (USA)
Alexey Parshin (Russia)
Tom Spencer (USA)
Michèle Vergne (France)
Instructions to the Fields Medal Committee

• To choose at least two, with a strong preference for four, Fields Medallists.

• To have regard in its choice to representing a diversity of mathematical fields.

• A candidate's 40th birthday must not occur before January 1st of the year of the Congress at which the Fields Medals are awarded.
Andrei Okounkov

for his contributions bridging probability, representation theory and algebraic geometry

Department of Mathematics
Princeton University
Grigori Perelman

for his contributions to geometry and his revolutionary insights into the analytical and geometric structure of the Ricci flow

St Petersburg
Terence Tao

Department of Mathematics
University of California at Los Angeles (UCLA)

for his contributions to partial differential equations, combinatorics, harmonic analysis and additive number theory
Wendelin Werner

Laboratoire de Mathématiques
Université Paris-Sud

for his contributions to the development of stochastic Loewner evolution, the geometry of two-dimensional Brownian motion, and conformal field theory