Andrei Okounkov

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Born July 26, 1969, in Moscow. Citizen of the Russian Federation and of the United States of America.

Current positions:

— Samuel Eilenberg Professor of Mathematics, Columbia University, 2990 Broadway, New York, NY 10027 USA

— Full Professor, Center for Advanced Studies, Skolkovo Institute for Science and Technology, Nobel 3, Moscow Region, 143026 Russia

— Academic Supervisor, International Laboratory of Representation Theory and Mathematical Physics, Higher School of Economics, Usacheva 6, Moscow, 119048 Russia

Education:

1993	B.S. in Mathematics, Moscow State University, *summa cum laude*
1995	Ph.D. in Mathematics, Moscow State University

Honors:

Sloan Research Fellowship (2000), Packard Fellowship (2001), European Mathematical Society Prize (2004), Fields Medal (2006), Compositio Prize (2009). Member of the US National Academy of Science (2012) and of the American Academy of Arts and Sciences (2016). ICM Plenary talk (2018). Member of the Royal Swedish Academy of Sciences (2020).

Service:

I am a member of Executive Committee of the International Mathematics Union, the Executive Organizing Committee of the 2022 International Congress of Mathematicians, and cochair of the Local Organizing Committee of the 2022 International Congress of Mathematicians. I am also member of both the Russian and the US National Committees. I am a long-time supporter of the Mathematical Sciences Research Institute in Berkeley, first as a member and then chair of the Scientific Advisory Committee, and then as a member and vice-chair of the Board of Trustees. Other advisory and trustee board memberships include the Clay Mathematics Institute, Packard Foundation, Simons Center for Geometry and Physics, Hamilton Mathematics Institute, and others. I served as the editor of a number of journals, including the Journal of the American Mathematical Society. Organized a large number of conferences, workshops, special program etc.

Research Interests:

Mathematical physics, representation theory, algebraic geometry.