

okounkov@math.columbia.edu



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
- Leading Researcher, Dobrushin Mathematics Laboratory, Institute for Problems of Information Transmission, Bolshoy Karetny 19, Moscow, 127051 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), Composition 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).

Service:

I am a member of both the Russian and the US National Committees, and am very much involved in the St Petersburg bid for ICM 2022. 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, 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.

IMU statement:

I see my main goal in EC as strengthening and, in many cases, recreating the ties between the Russian mathematical school and the international mathematical community. More generally, in our times of great division, polarization, and inequality, I believe in the power of mathematics to unite people of all beliefs and all backgrounds. I consider the mathematical truths universal, objective, and fundamentally democratic, and I will stand for all things that unite mathematicians across the geographic and societal boundaries.