

Nota Biográfica

Marcelo Viana

Marcelo Viana is a professor of mathematics and the current director of the Instituto de Matemática Pura e Aplicada (IMPA) in Rio de Janeiro. A specialist in dynamical systems and ergodic theory, he published about sixty research papers and supervised over forty Ph.D. students. He was the president of the Brazilian Mathematical Society and a vice-president of the International Mathematical Union. He was twice invited to address the International Congress of Mathematicians, in Zurich 1994 and Berlin 1998, the second time as a plenary speaker. He was also a plenary speaker at the International Congress of Mathematical Physics in Paris 1994, and at the International Congress on Industrial and Applied Mathematics in Valencia 2019. He is a member of four academies of sciences and received several academic distinctions, such as the inaugural Ramanujan prize of the International Centre for Theoretical Physics, and the Grand Prix Scientifique Louis D. of the Institut de France. He organized the 2018 International Congress of Mathematicians, in Rio de Janeiro, and he is a driving force in the Mathematical Council of the Americas, the continental network he helped to create in 2012. He actively promotes the popularization of mathematics through a wide range of initiatives, such as the Brazilian National Math Festival. As the director of IMPA, he oversees the realization of the Brazilian Math Olympiad, with the participation of about 20 million students every year. He writes a weekly column about science in Folha de São Paulo, Brazil's prominent newspaper.