

Yaroslav D. Sergeyev (University of Calabria, Italy) receives the International Constantin Carathéodory Prize

Yaroslav D. Sergeyev (Distinguished Professor and Head of Numerical Calculus Laboratory at the University of Calabria, Italy) was awarded the International Constantin Carathéodory Prize for achievements in the field of global optimization on July 12, 2023. The Prize is assigned by the International Society of Global Optimization every two years to an individual (or group of individuals) for fundamental contributions to the theory, algorithms, and applications of global optimization. This year the Prize is of particular importance, as it is awarded in the year of the 150th anniversary of the birth of Constantin Carathéodory.

The Award is the highest distinction of the International Society of Global Optimization. It recognizes outstanding scientific results that have stood the test of time. The criteria include scientific excellence, innovation, significance, depth, and impact on the entire field of global optimization.

The award was presented during the World Congress of Global Optimization taking place from 10 to 14 July 2023 in Athens (Greece). Prof. Sergeyev delivered a plenary lecture entitled "Problems, methods, and applications in Lipschitz global optimization". The Constantin Carathéodory Prize is not the first international distinction of Professor Sergeyev. He is EUROPT Fellow (2016) and Laureate of the Pythagoras International Prize in Mathematics (2010), Khwarizmi International Award (2017), and others.

Note. Constantin Carathéodory (September 13, 1873, Berlin - February 2, 1950, Munich) was a German mathematician of Greek origin. Known for works on the theory of functions, calculus of variations, theory of conformal mappings, and measure theory.