The Erlang Prize

is awarded every two years by the Applied Probability Society of INFORMS to honor a research scholar within nine years of receiving a Ph.D. who has made significant contributions to applied probability.

The 2022 Erlang Prize has been awarded to

Siddhartha Banerjee

of the Department of Operations Research and Information Engineering at Cornell University.

This award recognizes Sid Banerjee for his fundamental contributions to **stochastic control of high-dimensional complex systems and markets**. He has made deep, creative and practically insightful contributions to the foundations of *sample-path coupling techniques for data-driven control*, and introduced new areas of application in *ridesharing, online marketplaces, non-monetary market mechanisms, and online fair allocation*.

Sid consistently publishes in top fora on the broad theme of decision-making in socio-economic systems and has built a reputation as a leader in both the OR and CS communities in this area.

APS Awards Committee
Sandeep Juneja (Chair)
Rhonda Righter
R Srikant

October, 2022