



*Institute for Operations Research
and the Management Sciences*

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 2020 Erlang Prize has been awarded to

Jevgenijs Ivanovs

of the Department of Mathematics at Aarhus University.

This award recognizes Jevgenijs Ivanovs's fundamental contributions to the theory of stochastic processes, and in particular, of Markov additive processes and Lévy processes. These processes are prevalent in queuing models, financial models, and insurance risk. Ivanovs's work is characterized by powerful technical skill, sophisticated reasoning, and great attention to exposition. He is a prolific researcher whose contributions are both deep and creative, and as such he has established himself as one of the leading applied probabilists of his generation.

APS Awards Committee

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November, 2020