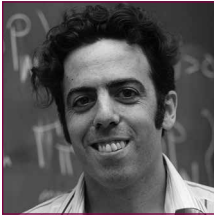


# Congratulations to the 2020 IMS Fellows!



## *Louigi Addario-Berry*

McGill University

*For fundamental contributions to probability, in particular to the topics of branching structures and random graphs, and for his devoted service to the mathematical sciences and promotion of diversity within them.*

## *Aguemon Yves Atchade*

Boston University

*For fundamental contributions to the theory and methods supporting computation in adaptive Markov chain Monte Carlo and in high-dimensional statistics.*



## *Shankar Bhamidi*

University of North Carolina at Chapel Hill

*For his many outstanding contributions to a wide variety of topics in network modeling and its applications.*

## *Guang Cheng*

Purdue University

*For outstanding work in methodology and theory of statistics, especially in high dimensional data, semiparametric estimation and inference, big data, and machine learning.*



## *Nicolas Chopin*

ENSAE & IPP, Paris

*For his major methodological contributions to Bayesian computational statistics, including INLA, SMC<sup>2</sup>, and sequential quasi-Monte Carlo, editorial services to the profession and dedicated tutoring of PhD students.*

## *Merlise Clyde*

Duke University

*For her fundamental methodological contributions in the areas of model uncertainty, Bayesian variable selection, Bayesian model averaging, and effects of priors, as well as for exceptional service to the community.*



## *Peter F. Craigmile*

The Ohio State University

*For outstanding contributions to the study of time series models, long memory processes, and spatio-temporal processes; for influential cross-disciplinary contributions to climate change and psychology; and for dedicated services to the IMS and to the profession.*

## *Radu U. Craiu*

University of Toronto

*For fundamental contributions to the methodology and theory of MCMC, the statistical applications of copulas, statistical genetics and false discovery rates; for his editorial service; for mentorship of students; and for leadership in the unprecedented expansion of his department's research complement.*



## *Charmaine Dean*

University of Waterloo

*For her scientifically important contributions to the analysis of count data, disease mapping, spatio-temporal data and more; for her outstanding leadership to the statistical profession, her record of mentorship and for her enormous work in keeping statistics visible at the center of science.*

## *Francesca Dominici*

Harvard University

*For her contributions in Bayesian methods, and causal inference, for her study of the impact of air pollution and other climate change related exposure to human health, and for her leadership and service to our profession.*

