

PREFACE TO THE DOOB ISSUE

This memorial to Joseph Leo Doob, a giant of 20th-century probability, contains two dedicated articles describing his work and influence across the heart of modern probability theory. The first, by Ronald Gettoor, is a personal perspective of Doob's contributions to the foundations of continuous-parameter stochastic processes, and to probabilistic potential theory. The second article, by Marc Yor, is a broad appreciation of the manner in which Doob's work has influenced recent and current developments in stochastic analysis.

The Editor thanks Donald Burkholder for preparing the list of Doob's publications, and Geoffrey Grimmett and Donald Ylvisaker for their efforts in coordinating and editing this memorial.

The Editor