

LEO BREIMAN (January 27, 1928–July 5, 2005)

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The following section of this issue of *The Annals of Applied Statistics* is dedicated to remembering one of the most important and influential contributors to our field, Leo Breiman. Leo had a huge impact on probability theory, theoretical statistics, and especially applied statistics. He made outstanding methodological contributions that affect the way in which data are analyzed, in addition to earlier significant contributions to probability and information theory. But perhaps as important, he tirelessly championed the central role that data should play in statistical research. It is fair to say that the present landscape of our field would likely be quite different had Leo not been a part of it.

The section begins with a review of Leo's research in applied statistics by his former student and subsequent collaborator Adele Cutler. This is followed by a series of remembrances by some of those who knew Leo and were influenced by him, both personally and professionally. These remembrances recount Leo's statistical contributions in the contexts of his interactions with the authors. Some concentrate more on his technical influences while others focus more on the personal. The portrait that emerges is one of a brilliant researcher and wonderful person who immeasurably influenced both the field of statistics and the individuals who were fortunate to know him.

We would like to thank the IMS Committee on Memorials and the Editor-In-Chief of *The Annals of Applied Statistics*, Bradley Efron, for inviting us to put together this memorial to Leo Breiman, as well as those who contributed to it.

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