

Biographical Sketch

Richard Fowles

Associate Professor, Economics

Chair, Master of Statistics Program

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My research is in the field of applied Bayesian statistics and am the Chair of the University of Utah's graduate program in statistics. The program is Utah's first and oldest interdisciplinary program which has participation from the departments of economics, mathematics, and biostatistics. The interdisciplinary character of the statistics program reflects my own interest in applying innovative statistical methods to problems in many domains. My experience deals primarily with Bayesian approaches to statistical inference, with an interest in learning about the fragility of statistical results. As such, my efforts have been focused on Extreme Bounds Analysis and stochastic model selection techniques. Current research are in the fields relating to cost of crime, recidivism, motor vehicle fatalities, suicide, and Asian motorcycle fatalities.