

Terry Lohrenz

Division of Neuroscience
Baylor College of Medicine
1 Baylor Plaza
Houston, TX 77030

Professional Experience

- 2003 – Present Human Neuroimaging Laboratory, Baylor College of Medicine, Houston TX
Research Fellow
- 2002 – Present Computational Management, Inc., Houston TX
Director of Research and Business Development
- 1999 – 2002 Duke Energy Corporation, Houston TX
Various Positions in Wholesale Energy
- 1995 – 1999 Enron Corporation, Houston, TX
Various Positions in Wholesale Energy
- 1990 – 1994 Rice University, Houston TX
G. C. Evans Instructor of Mathematics, Lecturer
- 1989 - 1990 University of Houston, Downtown, Houston, TX
Visiting Lecturer

Publications

Bruce K. Driver and Terry Lohrenz, Logarithmic Sobolev inequalities for pinned loop groups, *Journal of Functional Analysis* **140(2)** 381:448, 1996

Jay Epperson and Terry Lohrenz, Diffusions on finite-energy loop spaces, *Soochow Journal of Mathematics* **20** (1994), 113—136.

Jay Epperson and Terry Lohrenz, Brownian motion and the heat semigroup on the path space of a compact Lie group, *Pacific Journal of Mathematics* **161** (1993), 233—253.

Jay Epperson and Terry Lohrenz, Diffusions on finite-energy loop spaces *Comptes Rendus de l'Academie des Sciences Paris* **317** (1993), 609—614.

Research Interests

Neuroeconomics: empirical study of economic decision making; models of market and agent behavior; models of social interaction.

Computational Neuroscience: models of computational structures in the brain