John C. Butler
Associate Director, Academics
Energy Management and Innovation Center

Clinical Associate Professor
Finance

Education:
PHD, The University of Texas at Austin
BBA, Texas A&M University

Short Bio:
Dr. Butler's research focuses on the Decision Sciences: decision analysis, operations, information systems, management science and statistics. He serves as Secretary/Treasurer of INFORMS Decision Analysis Society, an organization comprised of over 900 academics and practitioners in the field of decision analysis.

For EMIC, Dr. Butler is focused on building energy-specific business curriculum. He teaches MBA-level energy finance classes and supervises student participation in practicums and case competitions.

Professor Butler received his B.B.A. from Texas A&M University and his Ph.D. from The University of Texas at Austin.

Academic Posts:
The University of Texas at Austin, 2008 - present; Tulane University, 2006 - 2008; The Ohio State University, 1998 - 2006

Professional Service:
Editorial Board Member, *Decision Analysis*, 2006 - present;
Editorial Board member, *Decision Support Systems*, 2000 - present;
Ad Hoc Reviewer, *IEEE Transactions, Journal of Multicriteria Decision Analysis*;
Ad Hoc Reviewer, *INFORMS Journal of Computing, Decision Analysis, Marketing Science*;
Ad Hoc Reviewer, *Management Science, Information Systems Research, Operations Research*

Current Research Projects:
"A General Model of Preference Based on Reference Points" (with J. Jia and J. S. Dyer)
"Ambiguous Risks and Insurance Decisions" (with J. Jia and J. S. Dyer)
"I'm not MAD, I'm Disappointed: Insights into Portfolio Optimization" (with J. Jia and J. S. Dyer)
"Ranking and Selection with Multiple Targets" (with D. Morrice)

Recent and Representative Publications:
L. Robin Keller, Manel Baucells, John Butler, Philippe Delquie, Jason Merrick, Gregory Parnell, and Ahti Salo. 2009. From the Editors. *Decision Analysis* 6(4), 199-201.

Leslie T. Maiman Jr., John Butler, Leon S. Lasdon, and Jim S. Dyer. 2009. Long-Range Planning for a West Texas Catholic Diocese. *Interfaces* 39, 133-144.

John Butler, Jim S. Dyer, and Jianmin Jia. 2006. Using Attributes to Predict Objectives in Preference Models. *Decision Analysis* 3(2), 100-116.

John Butler, Jim S. Dyer, and J. Jia. 2005. An Empirical Evaluation of the Assumptions of Risk-Value Models. *Journal of Risk and Uncertainty* 30(2), 133-156.

R. Barki, E. Rolland, John Butler, and W. Fan. 2005. Decision Support System Induced Guidance for Model Formulation and Solution. *Decision Support Systems* 40(2), 269-281.

John Butler, A. N. Chebeskov, Jim S. Dyer, T. Edmunds, J. Jia, and V. I. Oussanov. 2005. The United States and Russia Evaluate Plutonium Disposition Options with Multiattribute Utility Theory. *Interfaces* 35(1), 88-101.

John Butler, Douglas J. Morrice, and P. W. Mullarkey. 2001. A Multiple Attribute Utility Theory Approach to Ranking and Selection. *Management Science* 47(6), 800-816.

Professional Awards:
Finalist for INFORMS Franz Edelman Award for Outstanding Practice, 2004;
Dean's Summer Research Fellowship, Ohio State University, 2004;
Honorable Mention (2nd place) Practice Award INFORMS Decision Analysis Society, 2000

Teaching Awards:
Fred Moore Award for Outstanding Instruction by a Graduate Student, University of Texas