

## BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.  
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Daniel J Kocis Jr., Ph.D.	POSITION TITLE President - Multivariate Algorithms Inc		
eRA COMMONS USER NAME PIKOCIS			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Hofstra University, Hempstead, NY	Ph.D.	1980	Applied Research
Saint Francis University, Ft Wayne, IN	M.S.	1976	Experimental Psychology
Saint Michaels College, Winooski VT	A.B.	1974	Psychology
Valley Forge Military Academy, Wayne, PA		1969	High School Diploma

### A. Positions and Honors

#### Positions and Employment

- 1980 – 1983 Project Manager Methods and Procedures, Blue Cross/Blue Shield of New York  
1983 – 1985 Management Scientist, NEWSWEEK – Washington Post  
1985 – 1990 Vice President and Technical Director, Citicorp  
1990 – 1994 Senior Vice President, DecisionBase Resources, Inc.  
1994 – President, Multivariate Algorithms, Inc., Manorville, New York

#### Other Experiences

- 1984 International Institute of Forecasters- Paper presented at the Fourth International Symposium on Forecasting, London, England, July, 1984. Budgetary forecasting : Judgmental and Statistical Models Applied to the Total Administrative Budget for Blue cross/Blue Shield of Greater New York.
- 1998 Institute for Operations Research and Management Sciences: INFORMS/CORS Montreal 1998 Data Mining in the Financial Industry "Data Mining: Truth & Myths" INFORMS National Meeting Montréal, Quebec April 26-29, 1998 .
- 1999 Institute for Operations Research and Management Sciences: INFORMS NYC Data Mining Tips and Techniques : Invited Guest Speaker – Penn Club – W44th St. NYC.
- 2001 SAS – M2001 – Data Mining Technology Conference, SAS' Education Division. Invited paper on Predictive Modeling "Interaction Only Models: Old Multivariate Techniques with New Applications", 2001

### B. Selected peer-reviewed publications or manuscripts in press

- D. Kocis and A. Felsovalyi. Data Mining with SAS: Multivariate Functions and Segments.  
SAS Publishing, Cary North Carolina- August 2006 ISBN1-59047-506-2

### C. Research Support

#### Ongoing Research Support

- 1R41HD049935-01 D. Kocis (PI) 7/15/2005-7/15/2006  
REALTROMINS . Real time risk of mortality in critically ill children.  
Role: PI