The Humboldt State University Department of Mathematics cordially invites you to attend

THE 37th HARRY S. KIEVAL LECTURE

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Richard Tapia

Noah Harding Professor
Rice University
Department of Computational and Applied Mathematics

“Some Mathematical Insights Related to BMX Bicycle and Drag Racing”

Thursday, March 8, 2001
8:00 p.m.
Founder's Hall 118

Throughout his life, either as participant or supportive father, the speaker has been involved in some aspect of bicycle or car racing. In this talk Dr. Tapia will share several experiences where his mathematical training assisted him in either appreciating, identifying, understanding, or solving a particular problem arising in his bicycle or car activity. Included in these examples will be an attempt at determining the maximum acceleration that is attained by today's world-class dragsters. A component of the presentation will be a lively video used to illustrate points and containing highlight shots of various family members.

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For more information go to: http://www.humboldt.edu/~mathdept/HarrySKieval/kl.html

HSU is an AA/EO institution.