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**EDUCATION:**

<b>Ph.D:</b>	Michigan State University	1980-1985
<b>B.S:</b>	University of Chicago	1975-1978

**EMPLOYMENT:**

*Boston University, Lecturer, Dept. of Mathematics & Statistics	2006-
*Harvard University, Summer School Lecturer, Dept. of Statistics	2005-2007
*Harvard University, Preceptor in the Department of Statistics	2005-2006
*Harvard University, Preceptor in the Department of Mathematics	2002-2004
*Harvard University, Teaching Assistant in Statistics	1998-2001
*Harvard University, Instructor Department of Applied Mathematics	1999-2004
*Harvard University School of Public Health,. Teaching Fellow, Biostatistics	1999
*Harvard University , Teaching Fellow, Quantitative Reasoning	1998
*Wentworth Institute of Technology, Lecturer in Math and Physics	1996-1997

**HONORS:**

Derek Bok Certificate of Distinction in Teaching ( Multivariable Calculus)	2004
Derek Bok Certificate of Distinction in Teaching (Linear Algebra & Diff.Eqn)	2004
Derek Bok Certificate of Distinction in Teaching (Multivariable Calculus)	2003
Derek Bok Certificate of Distinction in Teaching (Multivariable Calculus)	2001
Derek Bok Certificate of Distinction in Teaching (statistics -Probability)	2001
Derek Bok Certificate of Distinction in Teaching (statistics -Biostatistics)	2000
Derek Bok Certificate of Distinction in Teaching (statistics -Biostatistics)	1999
Derek Bok Certificate of Distinction in Teaching (Quantitative Reasoning)	1998
American Chemical Society's Arthur Doolittle award for excellence in research presentation. 205 <sup>th</sup> National A.C.S meeting, Denver, Colorado	1993
Dupont Corporation Award for Excellence in Teaching	1979
National Research Council Fellowship Award (Navy Research Labs )	1988-1989

**PUBLICATIONS:**

27 publications in the Journal of Chemical Physics, Chemical Physics Letters, Advances in Spectroscopy

**PATENTS:**

Three patents issued 1991,1994 and 1995 concerning electrochromic materials

**PERSONAL:**

Citizenship : U.S.A

## **TEACHING EXPERIENCE:**

### **Mathematics**

( Harvard University & Boston University )

Probability

Statistics

Biostatistics

Multivariable Calculus

Vector Analysis

Engineering Mathematics

Linear Algebra

Differential Equations

Discrete Mathematics

PreCalculus

College Algebra, Geometry;

Quantitative Reasoning (Statistics for Business)

### **Physics**

( Harvard University )

Introductory Physics and Laboratory

### **Chemistry**

Harvard University;

Chem E-1A/B General Chemistry

## REFERENCES;

Professor Glen Hall  
Boston University  
Department Mathematics & Statistics  
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Professor Steven Rosenberg  
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