

# CURRICULUM VITA

Bruce K. Driver

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## Personal Information:

Date of Birth: February 27, 1960  
Place of Birth: Minneapolis, Minnesota  
Citizenship: USA

## Education:

<u>School</u>	<u>Field</u>	<u>Degree</u>	<u>Date</u>
Cornell University	Mathematics	PH.D.	August 1986
Cornell University	Mathematics	M.S.	May 1984
Univ. of Massachusetts	Physics	B.S.	May 1981

## Work Experience:

<u>Title</u>	<u>Place</u>	<u>Dates</u>
Department Chair	University of California, San Diego	7/04-present
Professor	University of California, San Diego	7/97-present
Associate Professor	University of California, San Diego	7/93-7/97
Assistant Professor	University of California, San Diego	6/87-7/93
Member	The Institute for Advanced Study Princeton New, Jersey	9/86-6/87
Research Assistant	Department of Mathematics Cornell University	6/85-8/85 6/84-8/84 6/83-8/83
Teaching Assistant	Department of Mathematics Cornell University	9/83-6/84 9/82-6/83 9/81-6/82
Engineering Assistant	Eastman Kodak Company Rochester, New York	Summers of 79 - 1982.

### Outside Professional Activities and Associations:

- Reviewer for Mathematics Reviews, 1989 -- 1996.
- Associate Editor for the Bulletin of the AMS, January 1996 -- January 1999.
- Associate Editor for "The Annals of Probability," January 2006 – present.
- Associate Editor for "Infinite Dimensional Analysis, Quantum Probability and Related Topics," 1998 -- present.
- Reviewer of numerous articles and grant proposals.
- Member on NSF Panels deciding on grants in probability and mathematical physics.
- Member of the American Mathematical Society.

### Awards and Honors:

- NSF Grant #DMS - 0504608, 7/1/05-06/30/2008
- NSF Grant #DMS - 0202939, 7/1/02-06/30/2005
- NSF Grant #DMS99-71036, 7/1/99-6/30/02
- NSF Grant #DMS96-12651, 8/15/96-7/31/99
- Rollo Davidson Prize, 1996
- NSF Grant #DMS92-21377, 6/1/93-5/1/96
- NSF Grant #DMS91-01720, 7/1/91-6/30/93
- UCSD Chancellor's Summer Faculty Fellowship, 1989
- Alfred P. Sloan Foundation Doctoral Dissertation Fellow, 1985 -86
- Cornell University, Three Year Teaching Fellow, 1984-85
- Eastman Kodak Academic Scholar, 1977-81

### PhD. Students:

- Carolyn Cross graduated from UCSD; August 1996
- Trevor Carson graduated from UCSD; June 1997
- Vikram Srimurthy graduated from UCSD; June 1999
- Tai Melcher graduated from UCSD; June 2004.
- Matthew Cecil graduated from UCSD; June 2006
- Adrian Lim graduated from UCSD; June 2006
- Nathaniel Eldredge – current student.

### Selected Invited Lectures:

1. "Heat equations on loop groups," given as a 50 minute invited address at the 2003 Spring Southeastern Sectional Meeting: Baton Rouge, LA, March 14-16, 2003 Meeting #984.
2. On the Kakutani-Ito-Segal-Gross and the Segal-Bargmann-Hall Isomorphisms, 2 hour talk given September 22, 1994 at Closed Workshop of the 1994 Taniguchi Symposium, (titled "New Trends in Stochastic Analysis"), Charingworth Manor, Charingworth, England.
3. A Cameron-Martin type quasi-invariance theorem for Brownian motion on a compact Riemannian manifold, given at Third European Symposium on Analysis and Probability, Institut Henri Poincare\*, Paris France, January 3 - 10, 1992.