

CURRICULUM VITAE

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PERSONAL DATA:

Born: 20 April 1961, in Troy, New York
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EDUCATION:

Ph.D. University of Wisconsin-Madison (December 1984)
Department of Mathematics
(Probability Theory)

M.A. University of Wisconsin-Madison (May 1981)
Department of Mathematics

B.S. Rensselaer Polytechnic Institute (August 1979)
(*Magna Cum Laude*) Mathematics Department

M.A. Boston University (January 1995)
Department of Classical Studies
(Greek and Latin)

M.A. Boston University (May 2000)
Department of Modern Foreign Languages
(French Language and Literature)

Ph.D. Boston University (January 2010)
Department of Romance Studies
(French Language and Literature)

MATHEMATICS PH.D. DISSERTATION TITLE:

Limit Theorems, Regularity and Moments for Affine Normalized Sums of Independent, Identically Distributed Random Vectors

MATHEMATICS PH.D. ADVISER:

Professor James Kuelbs
University of Wisconsin-Madison
Department of Mathematics

MATHEMATICS AREAS OF SPECIALIZATION:

Limit Theorems in Probability Theory and Mathematical Statistics

MATHEMATICS PH.D. MINOR AREA:

Statistics

ROMANCE STUDIES PH.D. DISSERTATION TITLE & PUBLICATION:

Constructing the Memory of Saint Louis: The Battling Biographies of 1688
(Lambert Academic Publishing, April 2010, ISBN-13: 978-3838339290)

ROMANCE STUDIES PH.D. ADVISER:

Professor Elizabeth C. Goldsmith
Boston University
Department of Romance Studies

ROMANCE STUDIES AREAS OF SPECIALIZATION:

French language and literature; French history; Saint Louis; L'Abbé de Choisy

PROFESSIONAL EXPERIENCE:

Boston University Department of Mathematics and Statistics:
Associate Professor (with Tenure), Fall 1992-present
Salem State College, Department of Mathematics, Visiting Professor (2000- present)
Harvard Summer School Department of Mathematics: Instructor, 1993-1998
Boston University Department of Mathematics: Assistant Professor, Fall 1987-Summer 1992
Tufts University Mathematics Department: Visiting Assistant Professor, 1986-87
University of Nebraska-Lincoln Department of Mathematics and Statistics:
Assistant Professor, 1985-86

PRE-PROFESSORIAL EXPERIENCE:

University of Wisconsin-Madison Department of Statistics:
Lecturer, Spring 1985
University of Wisconsin-Madison Department of Mathematics:
Lecturer, Fall 1984
University of Wisconsin-Madison Department of Mathematics:
Teaching Assistant, 1980-84
University of Wisconsin-Madison Department of Mathematics:
Wisconsin Alumni Research Foundation Fellow, 1979-80

AWARDS:

1993 Professor of the Year Award, Golden Key Society, Boston University Chapter

SCIENTIFIC ACTIVITIES:

Conference Organization and Participation:

Organizer and Speaker, Special Topic Contributed Papers Session, I.M.S. National Conference, Boston, MA, August 1992
Invited Speaker, Probability Day, Syracuse, NY, October 1991
Invited Speaker, 8th International Conference on Probability in Banach Spaces, Bowdoin, Maine, July 1991
Invited Speaker, New England Symposium on Probability, Lowell, MA, April 1990
Invited Speaker, I.M.S. Regional Conference, Baltimore, Md. April 1990
Invited Speaker, Workshop on Stable Processes, Cornell University, Ithaca, N.Y., January 1990
Invited Speaker, 4th International Conference on Mathematical Statistics, Olsztyn, Poland 29 August-2 September 1988
Invited Speaker, 6th International Conference on Probability in Banach Spaces, Oberwolfach, Germany, 26 June-2 July 1988.
Co-Organizer (with M. Hahn), and Speaker, Mini-Conference on Independent Random Variables: Their Sums and Extremes, Boston, MA, March 1988
Invited Speaker, I.M.S. Regional Conference, Boston, MA, March 1988.
Invited Speaker, 4th International Conference on Probability on Vector Spaces, Lancut, Poland, 10-17 June, 1987.
Invited Speaker, I.M.S. Regional Conference, Stony Brook, N.Y., June 1985.
Invited Speaker, 5th International Conference on Probability in Banach Spaces, Medford, MA, July 1984.

Invitations for Consultation and Invited Lectures:

Syracuse University (by P. Griffin), October 1991
Cornell University (by S. Resnick), November 1990
Lowell University (by D. Haughton), September 1990
Texas A&M University (by J. Zinn), August 1990

Journal Refereeing and Other Reviewing:

Annals of Probability (refereeing)
Annals of Applied Probability (refereeing)
Probability and Related Fields (refereeing)
Bulletin of the London Mathematical Society (refereeing)
Journal of Theoretical Probability (refereeing)
Statistics and Probability Letters (refereeing)
Lotus Magazine (technical reviewing)

National Science Foundation (reviewing grant proposals)
National Research Council (reviewing grant proposals)

PWS Kent Publishing Company
Chapman and Hall Publishing Company
John Wiley and Sons
University Access (on-line course reviewing)

Editing:

Co-Editor (with M. Hahn and D. Mason),
Sums, Trimmed Sums and Extremes (1990),
Birkhauser, Boston (*Progress in Probability Series*).

PH.D. DISSERTATIONS DIRECTED:

The Asymptotic Distribution of Magnitude Trimmed Sums and Related Results

Edward Whalen (Boston University, 1991)

GRANT SUPPORT SOURCES:

National Science Foundation Grant, 1986-88 (DMS 86-03188 and DMS 88-96217)
National Science Foundation Grant, 1989 (DMS 87-02878)
National Science Foundation Grant, 1990-92 (DMS 90-00615)

PUBLICATIONS:

Constructing the Memory of Saint Louis: The Battling Biographies of 1688
Lambert Academic Publishing, April 2010, ISBN-13: 978-3838339290, 292 pages

A maximal law of the iterated logarithm for operator-normalized stochastically compact sums of i.i.d. random vectors

Proc. 5th Conf. Prob. in Banach Spaces (Medford, MA (1984)), Springer Lec. Notes 1153 (1985), 426-439.

A law of the iterated logarithm for distributions in the generalized domain of attraction of a nondegenerate Gaussian law

Th. Prob. and Rel. Fields (1986), 337-357.

On the existence and convergence of pseudomoments for variables in the domain of normal attraction of an operator stable distribution

Proc. Am. Math. Soc. (1987), 521-528.

Moments of distributions attracted to operator stable laws

(joint with W. Hudson and J. Veeh)

J. Multiv. Anal. 24, No.1 (1988), 1-10.

A universal law of the iterated logarithm for trimmed and censored sums (joint with M. Hahn and J. Kuelbs)

Proc. 4th Int. Conf. on Prob. in Vector Spaces (Lancut, Poland, 1987),
Springer Lec. Notes 1391 (1989), 82-98.

The asymptotic joint distribution of self-normalized censored sums and sums squares

(joint with M. Hahn and J. Kuelbs)

Ann. Probab. 18 (1990), 1284-1341.

The asymptotic distribution of magnitude-winsorized sums via self normalization (joint with M. Hahn and J. Kuelbs)

J. Theor. Probab. 3 (1990), 137-168.

On joint estimation of an exponent of regular variation and an asymmetry parameter for tail distributions (joint with M. Hahn).

Sums, Trimmed Sums and Extremes (Hahn, Mason and Weiner, Eds.), 111-134.
Birkhauser, Boston (1990) (*Progress in Probability Series*).

Center, scale and asymptotic normality for censored sums of independent random variables.

Sums, Trimmed Sums and Extremes (Hahn, Mason and Weiner, Eds.), 135-177.
Birkhauser, Boston (1990) (*Progress in Probability Series*).

Center, scale and asymptotic normality for sums of independent random variables
Proc. 7th Conf. Prob. Banach Spaces, (Oberwolfach, Germany (1988)), 287-307.
Birkhauser, Boston (1990). (*Progress in Probability Series*).

Asymptotic behavior of partial sums via trimming and self normalization (joint with J. Kuelbs and M. Hahn).
Sums, Trimmed Sums, and Extremes (Hahn, Mason and Weiner, Eds.), 1-53.
Birkhauser, Boston (1990) (*Progress in Probability Series*).

The asymptotic distribution of self-normalized trimmed sums: nonnormal limits (joint with M. Hahn)
Ann. Probab., 20 (1992), 455-482.

The asymptotic distribution of self-normalized trimmed sums: nonnormal limits II (joint with M. Hahn)
J. Theor. Probab. 5 (1992), 169-196.

The asymptotic distribution of self-normalized trimmed sums: nonnormal limits III (joint with M. Hahn)
Proc. 8th Conf. Prob. Banach Spaces (Bowdoin College, ME (1991)), 209-227.
Birkhauser (*Progress in Probability Series*).

PUBLICATIONS FROM PH.D. DISSERTATIONS DIRECTED:

Edward Whalen (Ph.D., Boston University, 1991) :

The asymptotic distribution of magnitude trimmed sums for distributions in the Feller class

J. Theor. Probab. 5 (1992), 447-464.

ONLINE TRANSLATIONS

The article *Probabilité* from the *Encyclopédie* of Diderot and D'Alembert, from French to English, for the Collaborative Translation Project:

<http://hdl.handle.net/2027/spo.did2222.0000.983>

LANGUAGES:

Modern French; experience with Classical Latin and Classical Greek