

Curriculum Vitae

Stephen P Paris

July 22, 2019

General Information

University address: Actuarial Science Program
Department of Mathematics
College of Arts and Sciences
1017 Academic Way, 208 Love Building
Florida State University
Tallahassee, Florida 32306-4510
Phone: 850-644-4419; Fax: 850-644-4053

E-mail address: paris@math.fsu.edu

Web site: <http://www.math.fsu.edu/~paris>

Professional Preparation

1995 Ph.D., Louisiana State University, Baton Rouge, Louisiana. Major: Mathematics. Low Dimensional Topology. Supervisor: Patrick M. Gilmer.

Paris, S. P. (1995). *Link Theory: Applications to Real Algebraic Curves*. Unpublished doctoral dissertation, Louisiana State University, Baton Rouge, Louisiana.

1991 M.S., Florida State University. Major: Mathematics.

1988 B.S., Louisiana Tech University. Major: Mathematics.

Professional Credential(s)

2010–present Associate of the Society of Actuaries (ASA).

Professional Experience

2014–present Teaching Faculty III, Florida State University.

2006–present Coordinator of Actuarial Science, Department of Mathematics, Florida State University.

2009–2014	Associate In Mathematics / Teaching Faculty II, Mathematics, Florida State University.
2006–2009	Assistant in Mathematics, Florida State University.
2003–2006	Assistant Professor, Mathematics, Florida State University.
2000–2003	Actuarial Consultant, Watson Wyatt & Company.
1995–2000	Assistant Professor, Mathematics, Northeast Louisiana University / University of Louisiana at Monroe.

Honors, Awards, and Prizes

FSU Undergraduate Teaching Award (2017).
FSU Undergraduate Teaching Award (2009).
LSU Outstanding Graduate Student Teaching Award, Mathematics (1995).

Current Membership in Professional Organizations

International Association of Black Actuaries
Mathematical Association of America
Society of Actuaries

Teaching

Courses Taught

Actuarial Models (MAP4175)
Actuarial Tutorial (MAT4930)
Special Topics in Mathematics (MAT4930)
Topics in Applied Mathematics (MAP4934)
Undergraduate Professional Internship (MAT4945)
Advanced Actuarial Models, Credibility, and Simulation (MAP4176)
Introduction to Actuarial Mathematics (MAP4170)
Actuarial FM Exam Seminar (MAT4930)
Directed Individual Study (MAT4906)
Actuarial Prob Seminar (MAT5939)
Ordinary Differential Equations (MAP2302)
Graduate Seminar (MAT5939)
Special Topics in Mathematics (MAT5933)
Calculus with Analytic Geometry III (MAC2313)
Engineering Mathematics I (MAP3305)

Directed Individual Study (MAT6908)
Calculus with Analytic Geometry II (MAC2312)
Special Topics in Mathematics (MAT4931)
Calculus with Analytic Geometry I (MAC2311)

New Course Development

Short Term Actuarial Mathematics I (2018)
Short Term Actuarial Mathematics II (2018)
Advanced Actuarial Models, Credibility, and Simulation (2006)

Curriculum Development

(In Progress) Renaming courses to better describe the content; Incorporating S-TAM I and II into the curriculum; Re-evaluating requirements for the Bachelor's degree (2019)

Doctoral Committee Member

Boor, J. A., graduate. (2012).

Bachelor's Committee Member

Liesl Swoyer, student.

Research and Original Creative Work

Publications

Refereed Journal Articles

Case, B., Guan, Y., & Paris, S. (2014). Recruiting and Advising Challenges in Actuarial Science. *PRIMUS: Problems, Resources, and Issues in Mathematics Undergraduate Studies*, 24, 107-131.

Cole, C., McCullough, K., & Paris, S. P. (2006). An Examination of the Current State of Retirement Savings. *Journal of Insurance Issues*, 29, 107-131.

Paris, S. P. (1999). Rokhlin's inequalities for real algebraic curves and an extremal property. *Manuscripta Mathematica*, 98, 447-452.

Paris, S. P. (1996). An extremal property of Rokhlin's inequality for real algebraic curves. *Mathematische Annalen*, 304, 613-620.

Presentations

Nonrefereed Presentations at Conferences

Paris, S. (presented 2013). *Becoming an Actuary*. Presentation at the meeting of Panhandle Area Education Consortium. (Regional)

Paris, S. (presented 2012). *University Actuarial Science Education*. Presentation at the meeting of Mississippi State University Colloquium Series. (Local)

Paris, S. (presented 2011). *University Actuarial Science Education*. Presentation at Actuarial Conference, Farm Bureau. (National)

Contracts and Grants

Contracts and Grants Funded

Paris, Stephen P (PI). (May 2004–Aug 2004). *FYAP - Smoothing Required Contributions*. Funded by FSU CRC. Total award \$13,000.

Conference Organization

Paris, S. (2019). *Actuarial Session of Joint Mathematics Meeting*.

Paris, S. (2018). *Actuarial Session of Joint Mathematics Meeting*.

Paris, S. (2017). *Actuarial Session of Joint Mathematics Meeting*.

Paris, S. (2016). *Actuarial Session of Joint Mathematics Meeting*.

Paris, S. (2015). *Actuarial Session of Joint Mathematics Meeting*.

Paris, S. (2014). *Actuarial Session of Joint Mathematics Meeting*.

Paris, S. (2013). *Actuarial Session of Joint Mathematics Meeting*.

Paris, S. (2012). *Actuarial Session of Joint Mathematics Meeting*.

Paris, S. (2011). *Actuarial Session of Joint Mathematics Meeting*.

Paris, S. (2010). *Actuarial Session of Joint Mathematics Meeting*.

Paris, S. (2009). *Actuarial Session of Joint Mathematics Meeting*.

Paris, S. (2008). *Actuarial Session of Joint Mathematics Meeting*.

Paris, S. (2007). *Actuarial Session of Joint Mathematics Meeting*.

Paris, S. (2006). *Actuarial Session of Joint Mathematics Meeting*.

Conference Participation

Paris, S. P. (2018). *IABA Annual Meeting, Atlanta*.

Paris, S. P. (2018). *Joint Mathematics Meeting, San Diego*.

Paris, S. P. (2017). *IABA Annual Meeting, Washington D.C.*

Paris, S. P. (2017). *Joint Mathematics Meeting, Atlanta*.

Paris, S. P. (2017). *Society of Actuaries Actuarial Teaching Conference, Pittsburg*.

Paris, S. P. (2016). *IABA Annual Meeting, Las Vegas*.

Paris, S. P. (2016). *Joint Mathematics Meeting, Seattle*.

Paris, S. P. (2015). *Joint Mathematics Meeting, San Antonio*.

Paris, S. P. (2015). *Society of Actuaries Actuarial Teaching Conference, Indianapolis*.

Paris, S. P. (2011). *Joint Mathematics Meeting, New Orleans*.

Paris, S. P. (2007). *Joint Mathematics Meeting, New Orleans*.

Paris, S. P. (2005). *Joint Mathematics Meeting, Atlanta*.

Paris, S. P. (2004). *American Mathematical Society Meeting #994, Florida State University*.

Paris, S. P. (2004). *Cross-tested Plans Pension Seminar, Orlando*.

Paris, S. P. (2004). *University of Central Florida / Society of Actuaries Applied Actuarial Research Conference, University of Central Florida*.

- Paris, S. P. (1999). *Mathematical Association of America Louisiana - Mississippi Sectional Meeting, Jackson State University.*
- Paris, S. P. (1999). *Teaching in Higher Education (THE) Forum, Louisiana State University.*
- Paris, S. P. (1998). *Lloyd Roeling Mathematics Conference, University of Louisiana at Lafayette.*
- Paris, S. P. (1998). *Louisiana Topology Conference, Tulane University.*
- Paris, S. P. (1998). *Mathematical Association of America Louisiana - Mississippi Sectional Meeting, University of New Orleans.*
- Paris, S. P. (1997). *Louisiana Topology Conference, Tulane University.*
- Paris, S. P. (1997). *Mathematical Association of America Louisiana - Mississippi Sectional Meeting, Milsaps College.*
- Paris, S. P. (1997). *North Louisiana Research Conference, Louisiana Tech University.*
- Paris, S. P. (1996). *American Mathematical Society Meeting #911, Louisiana State University.*
- Paris, S. P. (1995). *International Conference on Technology in Collegiate Mathematics, Houston, TX.*
- Paris, S. P. (1995). *Lloyd Roeling Mathematics Conference, University of Louisiana at Lafayette.*
- Paris, S. P. (1995). *LSU Porcelli Distinguished Lecture Series, Louisiana State University.*

Other Scholarly Activities

- Paris, S. P. (2014). *Created Video Seminar for Society of Actuaries (SOA) Actuarial Exam MLC.*
- Paris, S. P. (2012). *Created Video Seminar for Society of Actuaries (SOA) Actuarial Exam FM.*

Other Scholarly Activity

- Paris, S. P. (2002). *Credit for Courses EA1 and EA2 - A of the Joint Board for the Enrollment of Actuaries Examination Sequence.*

Panel Member

- Paris, S. P. (2016). *Joint Mathematics Meeting, Seattle.*

Paris, S. P. (2015). *Joint Mathematics Meeting, San Antonio*.

Service

Florida State University

FSU Department Service

FSU Actuarial Science Jobs Fair, Host (2017–present).

Member, Actuarial Scholarship Committee (2008–present).

Member, Specialized Faculty Evaluation Committee (2008–present).

Coordinator, Actuarial Science Program (2006–present).

Mentor and Supervisor for Graduate and Undergraduate Students, Mentoring/Supervising (2006–present).

Member, Unit Assessment and SACS Committee (2006–present).

Solicited donations to the Mathematics Foundation, Fundraising (2004–present).

Sponsor, Future Seminole Actuaries (FSU's Undergraduate Actuarial Club) (2004–present).

Member, Student Actuarial Committee (2003–present).

Member, Faculty Recruitment Committee (2003–2004).

Member, Graduation Committee (2003–2004).

The Profession

Reviewer for Textbooks

Mathematical Interest Theory (2006–2007).

Service to Professional Associations

Investment Committee Member, Mathematical Association of America (2016–present).

Strategic Planning Advisory Panel Member, Society of Actuaries (2016–present).

Faculty Advisor for FSU/IABA Actuarial Ambassador Program, International Association of Black Actuaries (2014–present).

Supervisor for various actuarial exams, Society of Actuaries (2014–present).

Directors of Actuarial Training and Education Group Member, International Association of Black Actuaries (2016–2018).

Planning Committee Member for (Inaugural) Actuarial Teaching Conference, Society of Actuaries (2014–2015).

The Community

Membership Committee, Tallahassee Urban League (2016–2017).

Volunteer Coach for Wakulla County Parks and Recreation Soccer, Basketball, and Baseball, Wakulla County Parks and Recreation (2004–2010).

Volunteer Coach for Tallahassee Parks and Recreation Atom League Baseball, Tallahassee Parks and Recreation (2003–2004).

Volunteer Coach for Tallahassee YMCA Youth Soccer and Flag Football, YMCA (2003–2004).

Florida Hurricane Catastrophe Fund

Paris, S. (2017–2022). *Florida Commission on Hurricane Loss Projection Methodology Member.*