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A C C.**
Department of Mathematics
Northeastern Illinois University, Chicago, IL
N-Wrinkle@neiu.edu

D CA : **.D.** **2002**
Columbia University
Thesis:
Advisor: Joan S. Birman

B.A. **1995**
Barnard College, Columbia University
Department Honors

: 2009- Associate Professor (NEIU)

2014-2016 Associate Dean (College of Graduate Studies and
Research, NEIU)

2012-2014 Transition Facilitator (Acting Associate Dean)
(College of Graduate Studies and Research, NEIU)

2009-2010 Special Assistant to the President (NEIU)

2004-2009 Assistant Professor (NEIU)

2003-2004 Instructor (NEIU)

2001-2003

Sullivan, in preparation, with Elizabeth Denne and John

, S. Srinivas, P. H. Acioli, K. Voglesonger, J. Hibdon, N. Wrinkle, and D. Rutschman, 8th Annual Mentoring Conference Proceedings: (N. Dominguez and Y. Gandert, editors). University of New Mexico, Albuquerque, 1154-1157 (2015).

C, with Jason Cantarella, Joseph H.G. Fu, Rob Kusner, and John M. Sullivan. & , **10** (2006), pp 1-61.

, with John M. Sullivan, (J. Calvo, K. Millett, E. Rawdon, and A. Stasiak, editors). Series on Knots and Everything, World Scientific, Volume 36, (2005).

, with Joan S. Birman,, **55** (2000), pp 325-354.

Birman, with Joan S. , **9** No. 3 (2000), p. 293-309.

AC

- C** :
- Quantitative Reasoning
- Intermediate Algebra
- Mathematics for Elementary Teachers
- Geometry for Middle School Teachers
- Algebra for Middle School Teachers
- Precalculus
- Calculus (I, II, and III)
- labs for Calculus I and II
- Linear Algebra
- History of Mathematics
- Foundations of Geometry
- Discrete Mathematics
- Abstract Algebra I
- Introduction to Real Analysis
- Computing for Mathematicians
- :
- Mathematical Structures for Elementary Teachers
- Probability and Statistics for Elementary Teachers
- Modern Geometry
- Reading course on Hatcher's Algebraic Topology

A
& A A D :

General Travel Fund Award, NEIU, Spring 2019

Travel Grant, American Mathematical Society-Association for Women in Mathematics (AMS-AWM), Fall 2017

Summer Research Stipend, NEIU, Summer 2017

United States Department of Agriculture National Institute on Food and Agriculture Hispanic Serving Institutes (USDA-NIFA HSI) Education Grant,

, Project Director, 2010-2012, \$290,000. (No-cost extension through 2014.)

Faculty Excellence Award for Service, 2012-2013

Hispanic Serving Institute (HSI) Initiative Grant, NEIU, -
, Spring 2009.

National Science Foundation Grant for Scholarships in Science, Technology, Engineering, and Mathematics (NSF S-STEM), co-Principal Investigator, 2008-2013, \$598,000.

Dr. Ferydoon Firoozi Memorial Conference Travel Fund Award, NEIU, for travel to Banff International Research Station, May 2007.

Traveling Mentor Grant, AMS-AWM, Summer 2005.

Travel Grant, AMS-AWM, Spring 2005.

November 2019,

December 2000,
Topology Seminar

, University of Pennsylvania,

C & AD

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C :

Undergraduate Curriculum Committee Member, 2018-

University Assessment Team Member, 2011

Developing, revising, guiding through governance, and implementing Graduate Grade Appeal Policy, Master's Thesis Policy, Graduate Academic Standing Policy, Graduate Leave of Absence Policy, Graduate Transfer Policy, Research Misconduct Policy;

Implementing electronic thesis submission for Master's theses;

Assisting development of the Master's in Public Health and MAT for Secondary Education, and assisting with significant revisions of the Master's in Business Administration;

Coordinating and leading reviews for awards and grant proposals: Dean's Research Assistantships, NEH Summer Stipends, Diversifying Faculty in Illinois (DFI) Fellowships, McNair Graduate Fellowships, Midwestern Association of Graduate Schools Distinguished Master's Thesis Awards (2016);

Coordinating and writing an institutional grant proposal;

Providing support and guidance to faculty seeking private funding for campus programs;

Rebuilding Office of Research and Sponsored Projects, including organizing and running staff searches (Administrative and Civil Service);

Working to improve fiscal management of grants, including specific processes and projects;

Assisting PI's on grants management.

Developing the progress report for the Higher Learning Commission's accreditation review, to present NEIU's progress on implementing a holistically integrated strategic plan;

Collaborating with the Provost, the Director of Institutional Research, the Dean of Academic Development, and the Coordinator of Math Development on a project to determine outcome predictors and consider strategies for success in NEIU's remedial mathematics program;

Developing and leading events programming for the Presidential Scholars program;

Coordinating with Finance and Administration leadership and staff from Information Technology to create and lead a University Policy Working Group out of the President's Office;

Organizing and planning with faculty and staff a two-day campus symposium on campus climate and free speech;

Participating in ongoing budget councils to make strategic recommendations on the University budget;

Attending annual legislative hearings of the State Higher Education Appropriations House and Senate committees in Springfield, IL.

October 2015, () 201
 , Loyola University

April 2015, , St.
Louis, MO

April 2015,
 , Chicago IL

March 2015, , Chicago, IL

November 2014,
Ball State University ,

July 2014,
 , Madison, WI

December 2013, 2013 , San
Diego, CA

November 2013,
Ball State University ,

October 2013, 2013