Ann Wells Clifton

2807 Holt Dr

Columbia, SC 29205

Telephone: 252-917-4959

ann.w.clifton@gmail.com

EDUCATION:

Aug '15 - Feb '16	Doctoral work, Applied Mathematics, University of Colorado - Denver
May 2015	M.S. Mathematics, University of South Carolina
May 2013	M.A. Mathematics, East Carolina University
May 2011	B.A. Mathematics/Hispanic Studies, Cum Laude, East Carolina University
Summer 2009	Undergraduate Studies, University of Guadalajara, Centro de Estudios para Extranjeros
2007-2008	Undergraduate studies, International Business, Campbell University

HONORS, AWARDS, AND RECOGNITION:

Graduate:

Fall 2013-Spring 2015	Graduate Teaching Assistantship, University of South Carolina
Fall 2011-Spring 2013	Graduate Scholar Award, East Carolina University
Fall 2011-Spring 2013	Graduate Teaching Assistantship, East Carolina University
Fall 2011-Spring 2012	UBE Scholarship, East Carolina University

Undergraduate:

May 2011	Outstanding Senior in Mathematics
Fall 2007	Presidential Scholarship, Campbell University

TEACHING EXPERIENCE:

University of Colorado - Denver

Fall 2015	One section Math 1110 - College Algebra
Fall 2015 - Feb '16	Tutor in Math Education Resource Center (MERC) Lab

University of South Carolina

Summer 2015	One section Math 141 - Calculus I
Spring 2015	One section Math 170 - Finite Mathematics
Fall 2014	One section Math 111I - Intensive College Mathematics
Summer 2014	One section Math 141 - Calculus I
Spring 2014	Graduate TA Math 142 - Calculus II
Fall 2013	One section Math 115 - Pre-Calculus
Fall '13 - Spring '15	Tutor in Mathematics Department Tutoring Center

East Carolina University

Summer 2013	Summer Ventures in Science and Mathematics – Instructor "Graphs, Groups, and Games"
Spring 2013	One section of Math 1050 - Mathematical Ideas
Fall 2012	Three sections of redesigned Math 1065 - College Algebra
Summer 2012	Summer Ventures in Science and Mathematics – Instructor, "Graph Theory/Groups and Games"
Spring 2012	One section of Math 0001 - Intermediate Algebra
Fall 2011	One section of Math 0001 - Intermediate Algebra
Fall '12-Spring '13	Tutor in Math CAVE – College Algebra Virtual Environment
Fall '11-Fall '12	Tutor in Calculus Lab
Fall '09-Fall '12	Tutor in Math Lab
Fall '09-Fall '10	Project HEART (AmeriCorps) Tutor

PROFESSIONAL AND HONOR ORGANIZATION ACTIVITIES:

Fall 2015 - Present	Colorado Council of Teachers of Mathematics Member
Fall 2012-Spring 2013	President of ΠMO
Spring 2012	Founded E.C.U. Math Department's graduate student organization, Πrate Math Organization (ΠMO)
Fall 2011-Present	AMS, MAA Member

PUBLICATIONS/PAPERS:

In preparation	(with Johannes Hattingh and Elizabeth Jonck) *Lower Bounds for the Packing Chromatic Number of Regular Graphs*
August 2015	Master's Thesis: *The Packing Chromatic Number of d-Regular Random Graphs*
November 2012	Master's Thesis: *Irredundant and Mixed Ramsey Numbers*

REFEREE EXPERIENCE:

Journal of Combinatorial Optimization (with Dr. Johannes Hattingh)

The Institute of Combinatorics and its Applications (with Dr. Johannes Hattingh)

SERVICE:

January 31, 2015	29th High School Math Contest, Proctor, University of South Carolina
Fall 2014-Spring 2015	Calculus Textbook Committee Member, University of South Carolina
February 1, 2014	28th High School Math Contest, Proctor, University of South Carolina

LANGUAGES:

English – native language

Spanish – speak, read, and write with high proficiency

German – speak, read, and write with basic competence

Mandarin – beginner

CONFERENCES/PRESENTATIONS:

September 22-23	Colorado Council of Teachers of Mathematics 2016 Conference
May 15-17, 2015	University of South Carolina: 28th Cumberland Conference on Combinatorics, Graph Theory, and Computing, Talk: Packing Chromatic Number of Random d-regular Graphs
February 14-15, 2015	Georgia State University: Atlanta Lecture Series XIV
October 31, 2014	University of South Carolina: Discrete Seminar, Talk: Lower Bounds for the Packing Chromatic Number of Cubic Graphs
January 25-26, 2014	Georgia State University: Atlanta Lecture Series XI

September 21, 2013   North Carolina State University: Triangle Lectures in Combinatorics

May 24-26, 2013   Middle Tennessee State University: 26th Cumberland Conference on Combinatorics, Graph Theory, and Computing, Talk: Lower Bounds for the Packing Chromatic Number of Cubic Graphs

March 4-8, 2013   Florida Atlantic University: 44th Southeastern International Conference on Combinatorics, Graph Theory, and Computing

May 10-12, 2012   East Tennessee State University: 25th Cumberland Conference on Combinatorics, Graph Theory, & Computing, Talk: Irredundant Ramsey Numbers

April 13-15, 2012   University of Illinois at Urbana-Champaign: Graduate Student Combinatorics Conference, Talk: Irredundant Ramsey Numbers

March 26-30, 2012   East Carolina University: Research and Creative Achievement Week, Talk: Irredundant Ramsey Numbers

March 24, 2012   Old Dominion University: SIAM Math Awareness Conference, Talk: Irredundant Ramsey Numbers

January 28-30, 2011   University of Nebraska-Lincoln: Conference for Undergraduate Women in Mathematics