

Biographical Information
Scott Chapman
Distinguished Professor of Mathematics and *Scholar in Residence*
Sam Houston State University

Scott Chapman followed his undergraduate work at Wake Forest University with a master's degree in mathematics from the University of North Carolina at Chapel Hill and a Ph.D. in mathematics from the University of North Texas. In 1987, he was named UNT's Outstanding Teaching Assistant/Teaching Fellow. During the fall of that same year, he became an assistant professor of mathematics at Trinity University in San Antonio, Texas and was promoted in 1993 to Associate Professor, and again in 1999 to Full Professor. During the early years of his career, he received three international fellowships from the Fulbright Commission (to Austria), the Consiglio Nazionale delle Ricerche (the Italian National Science Foundation), and the Deutscher Akademischer Austausch Dienst (German Academic Exchange Service). In the spring of 2003, he was only the second recipient of Trinity University's faculty-wide award for Distinguished Scholarship or Research.

Chapman has authored or co-authored over 100 publications in refereed mathematical journals or refereed mathematical conference proceedings. These papers have been co-authored with over 60 different mathematicians from nine different countries, and according to *Google Scholar*, his papers have been referenced over 1,900 times. In addition, he has co-edited four books. Many of his publications appear in some of the leading journals in algebra and number theory, such as *Communications in Algebra*, *Journal of Algebra*, *Journal of Pure and Applied Algebra*, *Proceedings of the American Mathematical Society*, *Bulletin of the London Mathematical Society*, *Discrete Mathematics*, *Journal of Number Theory*, *Pacific Journal of Mathematics*, *Forum Mathematicum* and *Advances in Applied Mathematics*. His long record of colloquia and invited speaking includes hour-long lectures in seven different countries.

On four different occasions (2001, 2004, 2007, and 2014), Chapman received site grants from the National Science Foundation under the *Research Experiences for Undergraduates in Mathematics Program*. These grants totaled over \$1.2 million dollars and have allowed him to direct the summer research of over 55 students. Twenty-eight of his joint publications have been written with 45 different undergraduate co-authors. Students he has directed in undergraduate research have received or are currently pursuing graduate degrees at Harvard, Berkeley, UCLA, Rice, Cornell, Chicago, Duke, Wisconsin, Michigan, Rutgers, California Santa Barbara, California San Diego, Nebraska, Cal Tech, and MIT. Three of his former research students have won NSF Graduate Fellowships. Five have attended the Tripos III Program at Cambridge. Another (Nathan Kaplan) was the 2008 winner of the AMS-MAA-SIAM Morgan Prize for outstanding undergraduate research in the United States.

In August of 2008, Chapman accepted a position as Full Professor and *Scholar in Residence* at Sam Houston State University. In the fall of 2015 he was honored with Sam Houston State's *Excellence in Scholarship or Creative Activity Award*. In the fall of 2016, he was elected to be a *Fellow of the American Mathematical Society* and is currently the only mathematician in the Texas State system to hold that title. In 2018 he was designated by Sam Houston State as *Distinguished Professor of Mathematics and Statistics*.

After a national search in 2010, the Mathematical Association of America (MAA) selected Chapman to be the 30th editor of *The American Mathematical Monthly*. Past editors of this publication include several noted mathematicians of the past 100 years, such as L.E. Dickson (University of Chicago), Robert Carmichael (University of Illinois), and Paul Halmos (Santa Clara University). The *Monthly* was founded in 1896 and has been published since 1915 by the MAA. Today, the *Monthly* stands as the most widely read mathematics journal in the world.¹ Of the approximately 1,000 annual submissions handled by the journal, less than 8% are accepted for publication. His editorship, which ran from 2012 through 2016, saw several milestones. In a first for an MAA journal, Chapman ushered in the use of a web-based submission system (Editorial Manager) for the management of submissions. Two Special Issues of the *Monthly* appeared during Chapman's term (March 2013 dedicated to the International Bremen Summer School for students, and November 2014 dedicated to Mathematical Biology); these were the first Special Issues of the *Monthly* in over 20 years. In January of 2015 the *Monthly* broke with traditional mathematical single-blind reviewing and began using a double-blind reviewing system.

His wife, Lenora, is the Associate Vice President for Finance and Operations for Sam Houston State. They spend their spare time with their sons Jonathan (21) and Cameron (18).

¹Based on statistics involving downloads of articles managed by JSTOR and Ingenta.