

## Kindyl King

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CONTACT INFORMATION	king487@purdue.edu	
EDUCATION	Purdue University, 2018-present Ph.D. in Mathematics, May 2023  Austin Peay State University, 2016-2018 B.S. in Mathematics, <i>summa cum laude</i>	
PUBLICATIONS	Samuel N. Jator and Kindyl L. King, <i>Integrating Oscillatory General Second-Order Initial Value Problems Using a Block Hybrid Method of Order 11</i> , Mathematical Problems in Engineering, vol. 2018, Article ID 3750274, 15 pages, 2018.	
SELECTED TALKS	Research and Creativity Forum, Austin Peay State University Tennessee Academy of Science Meeting, UT at Martin. MAA Southeastern Section Conference, Mercer University. Southeastern Conference for Undergraduate Women in Mathematics Tennessee Academy of Science Meeting, Austin Peay State University.	Apr 2018 Nov 2017 Mar 2017 Nov 2016 Nov 2016
TEACHING	Teaching Assistant, Purdue, Calculus I Teaching Assistant, Purdue, Calculus II Structure Learning Assistance Leader, Austin Peay, Mathematical Thought and Practice	Spring 2020 Fall 2018 Fall 2017
LEADERSHIP	Secretary, Association for Women in Mathematics student chapter, Purdue Vice President, Galois Math Club, Austin Peay, Middle/High School Math Contests Volunteer, Austin Peay	2019-2020 2017-2018 2018
GRANTS AND AWARDS	Ross Fellowship, Purdue Kunze Scholarship, Purdue Tennessee Academy of Science Meeting presentation winner Shirley Hagewood Endowed Math Scholarship Undergraduate Research Enrichment Funds Program, Austin Peay Ken and Amy Landrum Mathematics Scholarship President's Emerging Leaders Program Scholarship, Austin Peay Presidential Scholarship, Austin Peay Barry Goldwater Scholarship, Honorable Mention Ned McWherter Scholar	2018-2022 2018 2017 2017-2018 2017-2018 2016-2017 2016-2018 2016-2018 2017 2016-2018
SKILLS	$\LaTeX$ , MATLAB, C++, FORTRAN, Mathematica, bash	