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## Preliminary Pages and Table of Contents

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# KJUS



Kentucky Journal of Undergraduate Scholarship

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## **Letter from the Editor**

Greetings!

I am pleased to bring to you the fourth issue of the Kentucky Journal of Undergraduate Scholarship. I am also very pleased to see the growth and reach of KJUS from the past three years; the articles from the first three issue have been downloaded over 18,000 times in over 140 countries across the world! We look forward to our continued success in showcasing the best work of our undergraduate students across the Commonwealth of Kentucky.

The fourth issue of KJUS provides some new evolutionary perspectives in Biology from Georgetown College's Brady Parluto. We also are proud to host more work from Eastern Kentucky University. In Psychology, Emma Moates examined the effectiveness of reading interventions on elementary school children, while Khrista Neville investigated the links between personality and the tendency to tell a lie. We once again were able to display some new perspectives in Occupational Therapy as well. Olivia Lauer and Mariah McKenzie provided critical analyses of treatment of prescription drug addiction and Alzheimer's Disease, while Ashley McCowan examined the use of artificial intelligence in the field. I hope you will read through these articles and gain new insights into these scholarly fields.

I would like to acknowledge my Graduate Assistants, J.P. Ferraro and Jordan Organ, who have dedicated many long hours to making sure each article was polished and presentable. Laura Edwards served as the consultant and contact throughout the process. I would like to thank the associate editors and reviewers for volunteering their time to evaluate the rigor and validity of each submission. Finally, I would like to thank the students and their mentors for continuing to provide us with high quality work that continues to amaze me. I look forward to directing this journal's continued purpose as a repository of academic excellence.

Jonathan S. Gore, Ph.D.

Editor-in-Chief