

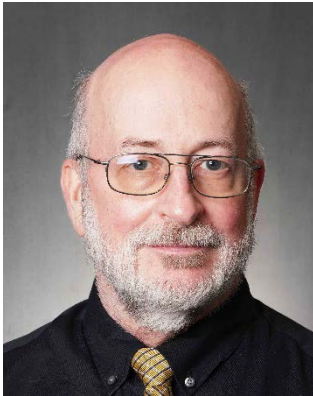


AJRSA

American Journal of Rising Scholar Activities

A Purdue University, peer and editor reviewed, undergraduate STEM research and activities journal

Editorial Board



Editor-in-Chief: Robert M. Stwalley III, Ph.D., P.E.

Robert Stwalley is a faculty member in the Agricultural & Biological Engineering Department at Purdue University. He is interested in the manner in which climate and social networks have positive impacts on educational outcomes. Dr. Stwalley is passionate about the power of education to overcome inequities within society and is dedicated to promoting methodologies that assist disadvantaged individuals in succeeding in higher education. Dr. Stwalley is a long serving public school board member, a strong supporter of STEM education, and an advocate of equity-based support for students.



Associate Editor: Virginia Booth Womack

Virginia Booth Womack is the director of the Minority Engineering Program at Purdue University. She is extremely focused on inclusive leadership and providing opportunities for underrepresented students in STEM majors to succeed within their collegiate studies. Ms. Womack's unique background in industrial engineering and psychology allows her to create a positive student community that provides academic support, mutual encouragement, and a sense of belonging. Ms. Womack has held numerous positions in academic, industry, and advocacy organizations supporting the inclusiveness of underrepresented individuals.



Associate Editor: Sarah E. LaRose, Ph.D.

Sarah LaRose is a faculty member in the Agricultural Sciences and Communications Department at Purdue University. Her work focuses on how an individual's background and education contribute to their career selection. Dr. LaRose is passionate about encouraging literacy and life-long learning as a pathway toward personal growth, and she is interested in elements of the educational process that foster career selection, persistence within a vocational field, and professionalism. She is interested in metrics which evaluate the effectiveness of program delivery and the outcomes of student participation.



Associate Editor: Carol S. Stwalley, Ph.D., P.E.

Carol Stwalley was the recruitment and retention specialist in the Minority Engineering Program at Purdue University (now retired). Dr. Stwalley remains active academically with the Rising Scholars program. She is interested in the comparison of underrepresented students' performance metrics in educational pursuits with majority students and developing those practices which can eliminate the differentials in the outcomes. Dr. Stwalley combines a knowledge of engineering process analysis and statistics to select key indicators, design processes to enhance student performance, and assess the changes in outcome. She is interested in educational pathways that provide equity to all students.