Editorial

Dear new and returning readers,

Welcome to Volume 23, Issue 1 of The Journal of STEM Education: Innovations and Research. We at JSTEM hope you enjoy this new issue and the contribu-

tions from our authors and have a happy, healthy 2022.

The first article, "Interdisciplinary Research and STEM-focused Social Science Curriculum Support Retention and Impact Perception of Science in Cohort of

S-STEM Scholarship Students," written by Aizenman et. al., examines how curricular support for low-income STEM students can lead to more completed

degrees.

The second article, written by Yang et. al., is "Investigating Title I School Student STEM Attitudes and Experience in an After-school Problem-based Bridge

Building Project." It shares survey results on how hands-on STEM programs can improve attitudes of socioeconomically disadvantaged children.

The third article is, "Are Dual-Degree STEM Programs Effective? An Intramajor, Comparative Study of the Success of Students in a Dual-Degree Engineering

and Business Program," written by Calvert, and compares how dual-degree students perform when they are measured by the same success factors as single-

program students.

The fourth article is "Dissemination of Growth Mindset Principles and Attitudes in the Division of Science and Mathematics at a Liberal Arts College," by

Chambers et. al. This study uses a multi-faceted intervention approach to increase students' knowledge of growth mindset principles and attitudes.

The final article is an invited paper by Gilmer et. al.: "A Unique Concept—Free, 3-Person, Virtual Model to Bolster Early Learning: Michigan Reading and

Math (STEM) Performance." This paper follows a MI-RAMP, an initiative that targets marginalized children in a virtual learning program.

We would like to extend our appreciation for our team for their efforts and dedication to the journal. Thank you to editorial assistants Ava Bourbeau and

Anna Mathis, layout editor Sarah Franklin, and format editor Wally Ridgway. And, a special thanks to associate editor Eliza Banu.

If you are interested in publishing your own research in our journal, please visit jstem.org for submission instructions. Please contact jstemed@gmail.com

with any comments or questions, and our editorial staff would be happy to assist you.

Thank you,

P.K. Raju

Editor-in-Chief

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