

Special Issue

STEM as Education for Sustainability

Message from the Guest Editor

In the last decade, integrated STEM (science, technology, engineering and math) education has become increasingly popular. With its multi-faceted promise to attract a broader range of students to the sciences, to bring creativity and innovation into classrooms, and to tackle 'real world' problems, STEM initiatives have garnered significant funding, both public and private. It is believed that a STEM approach to thorny technical and physical problems will yield optimal results; thus, encouraging and supporting integrated STEM education strategies will develop citizens and scientists capable and competent to respond to difficult global problems. This Special Issue explores the intersection of STEM education and sustainability education—How can they inform each other? What role does/can STEM play in addressing global issues of environmental (and thus social) sustainability? Can STEM be considered a sustainability science? Researchers and educators are invited to submit papers that address aspects of “STEM as Education for Sustainability”. Research projects, program descriptions, case studies, and theoretical articles are welcome.

Guest Editor

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Deadline for manuscript submissions

closed (30 April 2019)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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