Evaluation in Informal Science, Technology, Engineering, and Mathematics Education

Alice C. Fu Archana Kannan Richard J. Shavelson Editors



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Leslie A. Fierro Todd M. Franke Co Editors-in-Chief

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The co editors-in-chief are seeking proposals for journal issues from around the globe about topics new to the journal (although topics discussed in the past can be revisited). A diversity of perspectives and creative bridges between evaluation and other disciplines, as well as chapters reporting original empirical research on evaluation, are encouraged. A wide range of topics and substantive domains are appropriate for publication, including evaluative endeavors other than program evaluation; however, the proposed topic must be of interest to a broad evaluation audience.

Journal issues may take any of several forms. Typically they are presented as a series of related chapters, but they might also be presented as a debate; an account, with critique and commentary, of an exemplary evaluation; a feature-length article followed by brief critical commentaries; or perhaps another form proposed by guest editors.

Submitted proposals must follow the format found via the Association's website at http://www.eval.org/Publications/NDE.asp. Proposals are sent to members of the journal's Editorial Advisory Board and to relevant substantive experts for single-blind peer review. The process may result in acceptance, a recommendation to revise and resubmit, or rejection. The journal does not consider or publish unsolicited single manuscripts.

Before submitting proposals, all parties are asked to contact the co editors-in-chief, who are committed to working constructively with potential guest editors to help them develop acceptable proposals. For additional information about the journal, see the "Statement of the Co Editors-in-Chief" in the Fall 2017, Issue 155.Revis.

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5. Evaluation Capacity Building for Informal STEM Education:

Working for Success Across the Field

Marjorie Bequette, Christopher L. B. Cardiel, Sarah Cohn,

Elizabeth Kunz Kollmann, Frances Lawrenz

This chapter presents multiple categories of evaluation capacity, with research findings from a field-wide effort to build capacities across a network of organizations. The authors argue that future evaluation capacity building efforts should broaden to include not only professional evaluators but also other professionals in informal STEM

6. Synthesis of Issues and Future Directions

education.

Alice C. Fu, Archana Kannan, Richard J. Shavelson In this chapter, the authors reflect on major themes that cut across the previous chapters and discuss issues to include in future conversations about evaluation in informal STEM education. 125