

Call for papers on STEM outreach programs focused on historically marginalized populations

As co-editors of the online, open access Journal of STEM Outreach (www.jstemoutreach.org), we are announcing a call for papers on outreach programs focused on underrepresented, historically marginalized populations. We hope that this will provide information for others to enhance their own programs and/or start a new program based on a published successful model.

We are asking that authors submit a 500-word abstract by **January 1, 2023** for the editorial staff to review. Authors whose abstracts are accepted will be invited to submit a full paper for online publication in the JSO. Manuscripts will go through the normal review process, and if accepted, authors will agree to pay \$500 to help cover JSO administrative costs.

The criteria for these papers are the following:

- The manuscript must include a clear and complete description of the program with the following points highlighted:
 - All key programmatic elements;
 - Number of students, teachers, and/or scientists/engineers participating each year
 - Participant demographics including gender, race, ethnicity, and socioeconomic status
- The program must justify how its strategies are appropriate for specific populations based on theoretical frameworks and empirical literature
- The manuscript should describe the target audience(s) and their communities. This can include information about assets, strengths, interests, and lived experiences.
- The manuscript must include a robust evaluation showing sufficient quantitative and/or qualitative data to test and/or demonstrate an impact on the target audience.
- The study should be generalizable with respect to the selection of subjects, setting, educational intervention or materials.
- The manuscript must adhere to APA guidelines for inclusive language as described in the following website:<https://www.apa.org/about/apa/equity-diversity-inclusion/language-guidelines.pdf>

Please email your abstract to virginia.l.shepherd@vanderbilt.edu