**PME-NA 2018 Worksheet for Reviewing Empirical Proposals**

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| Title of Proposal: | | | | | | |
| Criteria | | Score (5 is high) | | | | |
| **Choice of Problem or Question** | | 5 | 4 | 3 | 2 | 1 |
| *Is it clear what issue the proposal addresses?*  *Is the issue the proposal addresses an important one?*  *Does the research build on and move an area of mathematics education forward?* | | | | | | |
| **Relationship to PME-NA 2018 Conference Theme** | | 5 | 4 | 3 | 2 | 1 |
| *Does the work relate to the conference theme Looking Back, Looking Ahead: Celebrating 40 Years of PME-NA?* | | | | | | |
| **Theoretical Framework** | | 5 | 4 | 3 | 2 | 1 |
| *Is the study framed by theory?*  *Does the study employ a theoretical framework?*  *Does the theoretical framework contribute to a deeper understanding of the question the study addresses?* | | | | | | |
| **Mode of Inquiry** | | 5 | 4 | 3 | 2 | 1 |
| *Is the methodology clearly explained?*  *Does the study employ a methodology appropriate for the question it investigates? Does the methodology contribute to answering the question(s) posed by the study?* | | | | | | |
| **Rigor of Analysis** | | 5 | 4 | 3 | 2 | 1 |
| *Does the proposal present data and analyses thereof? Does it do so in a way that is rigorous?*  *Are the analyses supported by the data and methodology?* | | | | | | |
| **Interpretation** | | 5 | 4 | 3 | 2 | 1 |
| *Are the claims, conclusions, or suggestions made based in the study’s data? Are the implications of the work made explicit?*  *Does the work contribute to a better understanding of the issue(s) addressed?* | | | | | | |
| **Quality of Writing** | | 5 | 4 | 3 | 2 | 1 |
| *Does the proposal conform to the formatting style for the conference? Does the proposal display high quality writing?*  *Does the proposal communicate ideas effectively?* | | | | | | |
| **Recommendation** | Definitely Accept | Accept in an alternate format | | | Reject | |
| **Comments to assist the Local Organizing Committee in making the final decision.** | | | | | | |
| *Is the proposal of such high quality that it should definitely be on the program in the format requested? Should it be on the program if there is space or in an alternative format? Should it not be on the program at all? If you feel that the proposal would be better as a format different than it was submitted, please use this space to explain why. For example, a Research Report proposal may report results of a preliminary nature and thus be better suited to the Brief Research Report format, or a Brief Research Report may report of plans for research, and thus be a better suited to the Poster format.* | | | | | | |
| **Comments for the author(s) to improve the quality of their work.** | | | | | | |
| *Please provide useful feedback on how the author(s) might make improvements as they move forward with the work described in the proposal. In the case of acceptance, please make comments useful for preparing both the final paper and the presentation. Note that there will be minimal time for revisions before the final papers are due, so please suggest easy-to-make changes that you feel would make for a better final paper.* | | | | | | |