QUESTION 3

Is the plan for carrying out the proposed activities well-reasoned, well organized, and based on a sound rationale? Does the plan incorporate a mechanism to assess success?

Guiding Principles

- State the need and what would be contributed to the field by the proposed broader impact activity(s).
- BI goals and objectives should be aligned with measureable outcomes.
- Methods for measuring attainment of specific goals and outcomes should be explicitly stated.
- Goals should be specific, measurable, achievable, relevant, and time-bounded.

Guiding Questions

- Is there a documented justification/need for the proposed activity/program?
- What effective practices and/or models is this activity based on?
- Have you sufficiently cited the appropriate literatures?
- Are the goals and objectives clearly defined with measurable outcomes?
- How will the outcomes be measured and who will be conducting the measurement?
- Are the intended target audience/societal impacts of the activities described?

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Guiding Principles

- Include relevant information on the results of prior support for previously funded NSF projects.
- If no prior NSF support has been received, include evidence that the proposed PI and project team has the experience to successfully execute the BI activity(s) to achieve the stated outcomes.
- If the PI has no prior BI experience, he/she should include a partner or team member with BI experience, either from within his/her own institution or with another institution, such as an informal science education institution or a professional science education/outreach consultancy.
- The proposal should include a biosketch or a letter of collaboration for the BI activity partner(s) as allowed by the proposal guidelines.

Guiding Questions

- Is the individual's or team members' credentials and roles adequately described?
- Is the individual or team appropriate/adequate for the scale of the project?
- Is evidence provided that the PI and/or the team have the necessary experience to implement the proposed BI activities and evaluate success?

Are there adequate resources available to the PI (either at the home institution or through collaborations) to carry out the proposed activities? Is the budget allocated for Broader Impact UVj]h]Yg˙gj   VJWbh˙hc˙gj VVggZi ˙`m˙ implement them?

Guiding Principles

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