

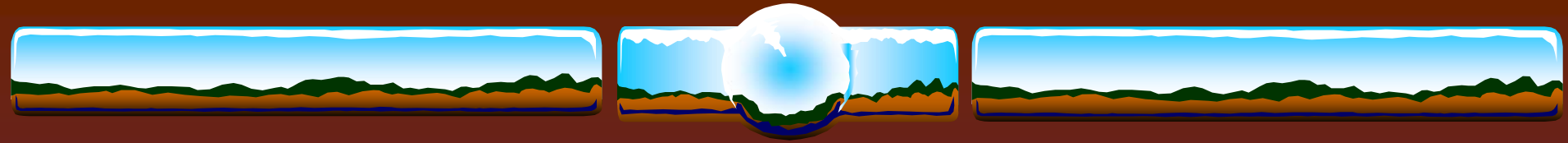
The top of the slide features three horizontal panels. The left and right panels show a landscape with green hills and brown ground under a blue sky. The middle panel is identical but has a white globe with blue oceans superimposed over the landscape, appearing to sit on the ground.

Perspectives from the National Science Foundation on the Broader Impacts of Research

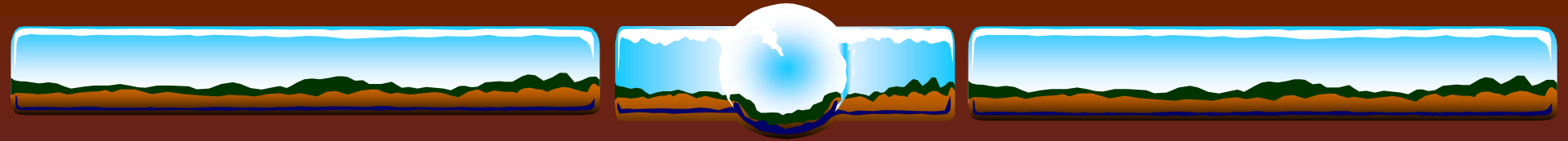
Peg Barratt

Behavioral and Cognitive Sciences

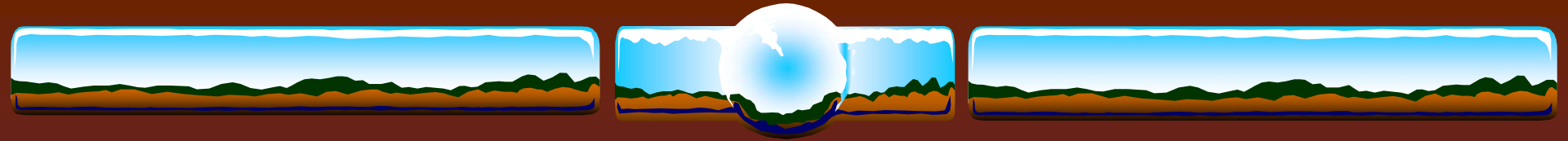




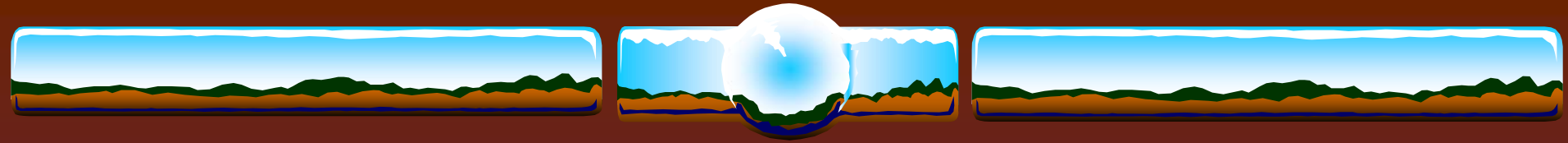
Intellectual merit



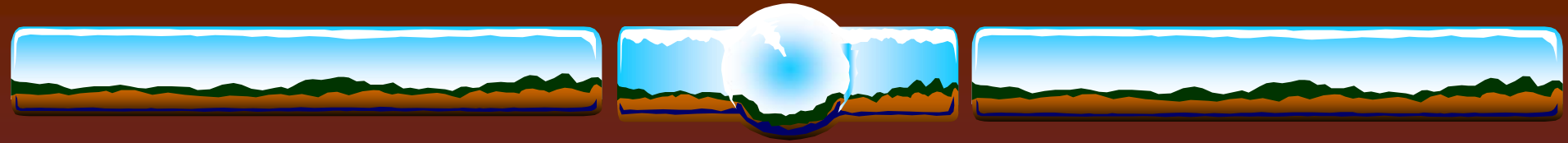
How important is the proposed activity to advancing knowledge and understanding within its own field or across different fields?



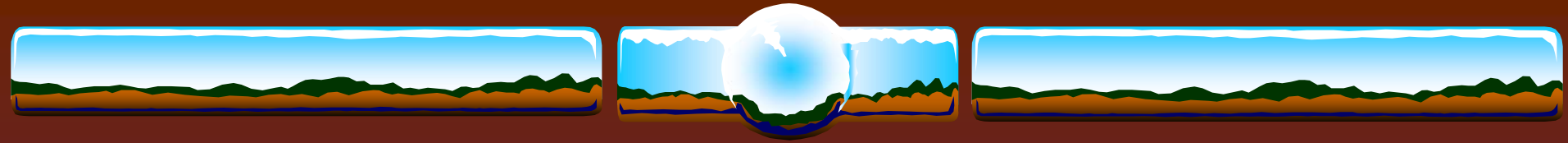
How well qualified is the proposer
(individual or team) to conduct the
project?



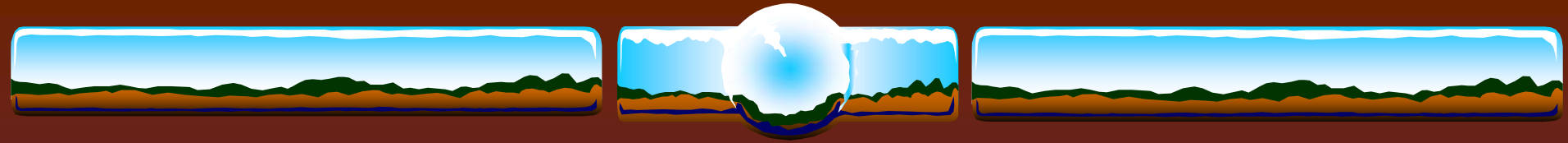
To what extent does the proposed activity suggest and explore creative and original concepts?



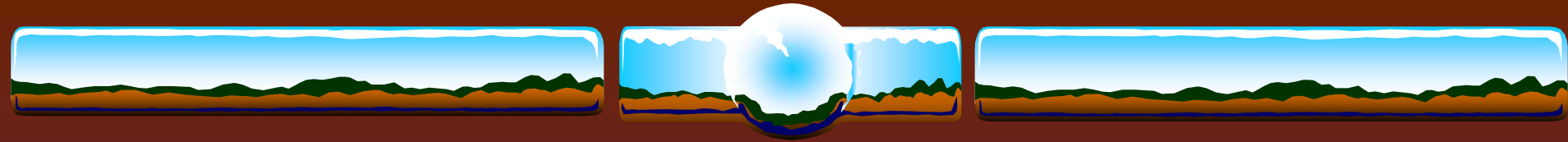
How well conceived and organized is
the proposed activity?



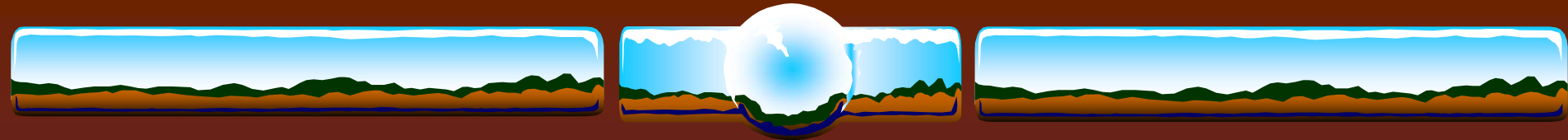
Is there sufficient access to resources?



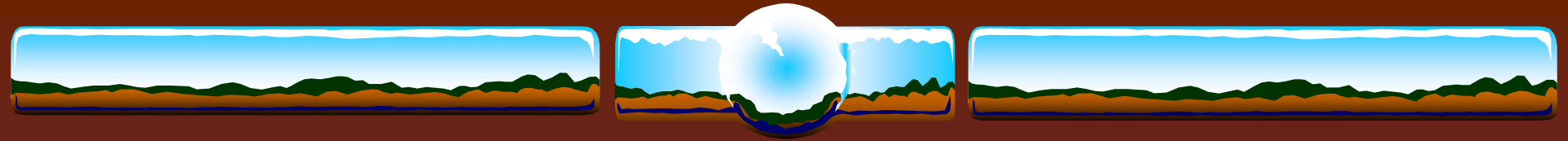
Broader impacts



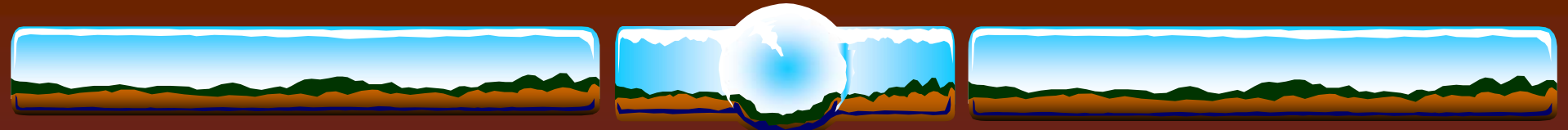
How well does the activity advance discovery and understanding while promoting teaching, training, and learning?



How well does the proposed activity
broaden the participation of
underrepresented groups (e.g., gender,
ethnicity, disability, geographic, etc.)?

The header consists of three horizontal panels. The left and right panels show a stylized landscape with green hills, brown ground, and a blue sky. The middle panel features a white globe centered over the same landscape.

To what extent will it enhance the infrastructure for research and education, such as facilities, instrumentation, networks, and partnerships?

A decorative header at the top of the slide features a central white globe with blue and green details, set against a blue sky and green landscape background. This globe is flanked by two identical rectangular panels, each containing a stylized landscape with green hills, brown ground, and a blue sky.

Will the results be disseminated
broadly to enhance scientific and
technological understanding?

The header consists of three horizontal panels. The left and right panels show a landscape with a blue sky, green hills, and brown ground. The middle panel shows a similar landscape but with a white globe centered over the horizon, partially obscuring the hills and ground.

What may be the benefits of the proposed activity to society?