Scientifically-Based Research

A proposal must show how scientifically based research supports the proposed project.

1. Proposals must show scientifically based research supporting at least one major component of its plan of action.

   - Systematic and objective procedures
   - Observations or experimentation
   - Hypotheses testing
   - Data from multiple observations and measurements related to other studies
   - Acceptance by a peer reviewed journal
   - Details sufficient for replication or offer a basis to build on findings.
   - Proposals that are based on nationally known resources such as:


