Workshops: Pathways to Innovation

LIVING ON EARTH
Anchorage • 2009

NSF EPSCoR WATER WORKSHOP:
WATER DYNAMICS
Hosted by Vermont EPSCoR
November 9–12, 2008
Sheraton Hotel and Conference Center
Burlington, Vermont

Science/Research
West Virginia Higher Education Policy Commission
WVEPSCoR

Building Diversity
Higher Education
October 21-22, 2008, Charleston, West Virginia
Why Have Workshops?

• Discover/Explore New/Evolving Opportunities in Science & Engineering

• Learn About and Share Information / Best Practices about:
  • Integration of Research and Education
  • Broadening Participation
  • Workforce Development
  • Building Diversity
Workshops Cont’d

• Assessing Needs
• Evaluation
• Project Management
• Talent Recruiting
• Building Partnerships/Collaborations
• Planning/Coordination of Regional Activities
• Strategic Planning
• Developing Synergy with Other NSF Programs/Directorates/Offices
• Community Building
Positive Attributes

• Compelling Rationale
• Leadership Commitment
• Strategic Planning
• Clarity of Goals
• Inclusivity
• Leverage
• Targeted Outcomes
• Dissemination of Results
Positive Attributes (Cont’d)

• Action Items Strategies and Tactics for Implementation
• Success Metrics
• Evaluation and Feedback
• Responsibilities
• Follow-Up
• Intellectual Merit of Activity
• Broader Impacts of Activity
Pathway to Success

• Generate Idea
  - Often from Experience
• Define Theme
  - Discussion, Observation, Need
• Assess Community Interest
  - Feedback
• Discuss with NSF EPSCoR
  - Feedback
• White Paper
  - Feedback
• Proposal
  - Review Feedback
• Strategic Implementation
Suggested Timelines

• Initial Preparation: 4-6 months

• White Paper: One month

• NSF EPSCoR Office Review: one month

• Proposal Preparation and Submission: at least 6 months prior to workshop