

## REL Central @ Marzano Research Laboratory

### Agenda

Data Management: Do It Right From the Outset,  
or Do It Again and Again

October 18, 2013

#### *Objectives*

Participants will:

- Develop a deeper understanding of data management issues.
- Understand what issues (e.g., storage, confidentiality, security, etc.) should be addressed in data management plans.

**9:00 a.m.** Welcome and introductions—REL Central Mathematics and Science Research Alliance, Arlene Mitchell

**9:05 a.m.** **Presentation by** Dr. Wendy Smith, University of Nebraska – Lincoln

Discuss why data management is critical to quality evaluation and research. Key considerations to be discussed focus on:

- Identification of participants
- Counting participants
- Data collection process
- Teacher Preparedness
- Partnership
- Leaderships
- Collaboration
- Sustainability
- Fidelity Measures

**9:20 a.m. Presentation by Brandie Good**

Lessons learned from the following areas will be shared:

- Data collection process – understanding of who is sending what communications and when; the use of hard copy measures, online measures, and data entry; and the importance of codebooks in ensuring accuracy of data entry and management of data for analysis.

**9:35 a.m. Presentation by Dr. Wendy Smith**

Dr. Smith will continue to share lessons learned from the following areas:

- Student data linked to participant data
- Missing data
- Data collection process

**9:50 a.m. Presentation by Dr. John Sutton**

Share information related to the specific areas that should be attended to in project data management plans and lessons learned from multiple projects as examples and elaborations. Lessons learned from the following areas will be shared:

- Instrument changes/modifications;
- Data use outside of the project;
- Communication among partners;
- Components of Data Management Plans

**10:10 a.m. Question and answer**

**10:30 a.m. Closing and adjourn**