Encouraging Innovation in Professional Development

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Session Agenda

- Topic introduction and Formative Assessment context (10 min)
- Structured Table Discussions (20 min)
- Plenary Discussion (15 minutes)
Our Focus is on Formative Assessment

• What is expected in professional development evaluations
• How formative assessment supports that effort and improves STEM transfer of learning.
PD Evaluation Requirements

- Met
- Did not meet
To improve PD evaluation quality

External Evaluator

PD instructors and participants

Supporting materials

Evidence
PD Component Parts

• Preparation for PD Instruction
• PD instruction of Participants
• Participant Use of PD to instruct their own students
Conditions Met by Assessment Capable PD Instructor

1. Helps participants to understand what constitutes quality
2. Helps participants develop the metacognitive skills to evaluate their work
3. Helps participants learn strategies to modify their own work