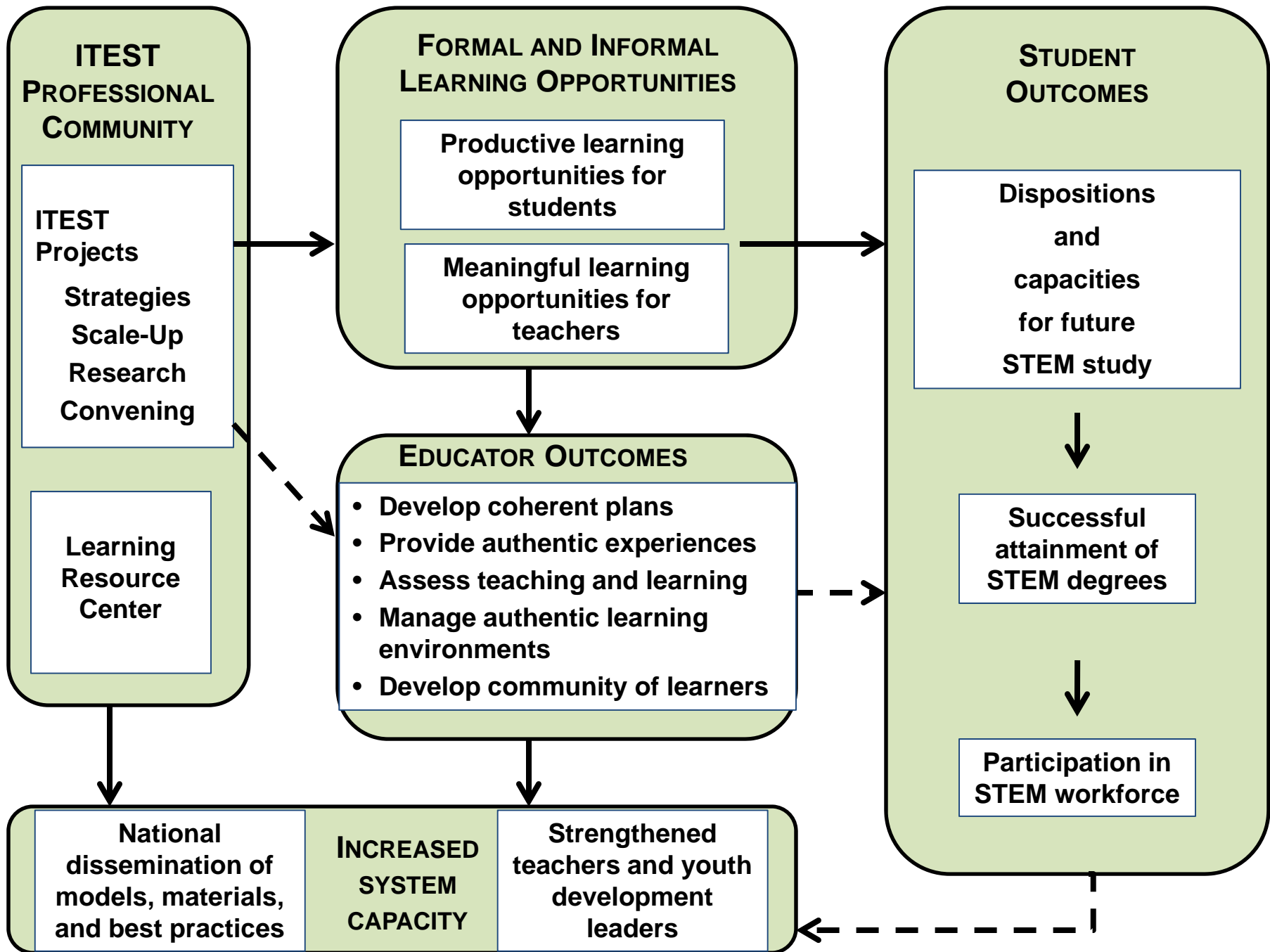




ITEST Evaluation Overview

March 1st, 2012



Research Questions

- How can we best characterize and describe ITEST projects?
 - What do the projects do?
 - Who do the projects serve?
 - Where and when are ITEST project activities taking place?
- What project models are most effective in delivering desired student and teacher outcomes? What project characteristics contribute to these models' success?
- What are the projects' impact?
 - What are the achieved outcomes in key areas for students and teachers in ITEST projects?
 - Do youth who participate in ITEST projects demonstrate greater interest in STEM activities and careers than nonparticipants?
 - To what extent are project evaluations rigorous?

ITEST Portfolio Analysis

- Program description
 - Examine ITEST solicitations
 - Interview program officers
 - Characterize the role of the LRC
- Project descriptions
 - Gather and analyze data from the MIS
 - Gather and analyze data from the eJackets
- Project evaluations
 - Characterize evaluations
 - Assess quality and rigor
 - Document outcomes

Case Studies

- Visits to 24 projects
- Multiple on-site activities
 - Interviews with PI, project staff, local evaluator, partners
 - Focus groups of participants
 - Observations of project activities
- Case study sampling
 - Promising projects
 - Variation in projects (e.g., variation in topic area, project components, and project format)

Thank You



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