

## Glossary of Acronyms

AAAS	American Association for the Advancement of Science
ACEPT	Arizona Collaborative for Excellence in the Preparation of Teachers
ASU	Arizona State University
CBAM	Concerns-Based Adoption Model
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CBL	Calculator Based Laboratory
CDTE	Center for Diné Teacher Education
CETP	Collaboratives for Excellence in Teacher Preparation
Co-PI	co-Principal Investigator
CPT	Collaborative Peer Teacher
CRESMET	Center for Research on Education in Science, Mathematics, Engineering and Technology
CSREES	Cooperative States Research Education and Extension Service
CT	Cooperating Teacher
DC	Diné College
DTEP	Diné Teacher Education Program
EFG	Evaluation Facilitation Group
FCF	Framework of Collaborative Factors
FCI	Force Concept Inventory
GEMS	Greater Explorations in Mathematics and Science
Hake Factor	A normalized gain defined by Richard Hake
IRC	Instructional Resource Center
LoU	Level of Use of Innovation
LSI	Local Systemic Initiative
MBL	Microcomputer Based Laboratory
MCCCD	Maricopa County Community College District
MPCS	Mechanics subtest of the Physics Concept Survey
MT	Mentor Teacher
NAU	Northern Arizona University
NCC	Navajo Community College
NCTM	National Council Teachers of Mathematics
NCTRL	National Center for Research on Teacher Learning
NISE	National Institute for Science Education
NNC	National Network for Collaboration
NOS	Nature of Science
NRC	National Research Council
NSF	National Science Foundation
NVC	National Visiting Committee
NYSP	National Youth Sports Program
PCS	Physics Concept Survey
PTPP	Professional Teacher Preparation Program

RFP	Request for Proposals
RMEOP	Reformed Meta-Evaluation Observation Protocol
RTOP	Reformed Teaching Observation Protocol
SSC	Spatial Systemic Congruence
SSCM	Spatial Systemic Congruence Model
TA	Teaching Assistant
TEAMS	Teacher Education for Arizona Mathematics and Science
TELT	Teacher Education and Learning to Teach
TSWS	Teaching Strategies Workshop Survey
US	University Supervisor
USI	Urban Systemic Initiative
VAMS	Views About Mathematics Survey
VASS	Views About Science Survey
WTSS	Ways of Teaching Science Survey