

SELECTED PRESENTATIONS AT PROFESSIONAL MEETINGS

Kline, K. (with Garza-Kling, G.). What Can be Learned from Analyzing Teaching?: A Comparison of Approaches. To be presented at the annual meeting of the Association of Mathematics Teacher Educators (AMTE), Fort Worth, TX, February 2011.

Kline, K. (with Thompson, D., Kasmer, L., and Hunsader, P.). Research Synthesis on the Impact of Curriculum on Mathematics Achievement. Presented at the annual Research Pre-session of the National Council of Teachers of Mathematics, San Diego, CA. April 2010.

Kline, K. (with Grant, T. and Cengiz, N.). In What Ways do Teachers Extend Student Thinking During Whole-Group Discussions and What Allows Them to do So? Presented at the annual meeting of the American Education Research Association (AERA) in San Diego, CA. April 2009.

Kline, K. Comparing and Contrasting Video Formats that Develop Preservice Teachers' Mathematical Knowledge. Presented at the annual meeting of the Association of Mathematics Teacher Educators (AMTE), Orlando, FL. February 2009.

Kline, K. (with Cengiz, N.) Affordances and Pitfalls of Different Video Formats for Use with Preservice Teachers. Presented at the Conversations Among Colleagues Conference, Western Michigan University, Kalamazoo, MI. March 2008.

Kline, K. (with Grant, T.) Focusing on Justification in the Context of Computation: A First Course for Prospective Teachers. Presented at the annual Joint Mathematics Meetings for the special session on Mathematics Education, San Diego, CA. January 2008.

Kline, K. (with Cengiz, N.). Characterizing Elementary School Students' Explanations of Their Thinking. Presented at the annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education (PME), Lake Tahoe, NV. October 2007.

Kline, K. (with Grant, T. and Cengiz, N.) Teacher Questioning to Extend Student Thinking. Presented at the annual meeting of the AERA, Chicago, IL. April 2007.

Kline, K. (with Ziebarth, S., Davis, J., Cox, D., and Cengiz, N.). Studying the Curriculum Adoption Process as a way to Identify Professional Development Needs and Opportunities. To be presented at the annual meeting of the National Council of Supervisors of Mathematics (NCSM), Atlanta, GA. April 2007.

Kline, K. (with Grant, T.). Supporting Teacher Educators' Efforts to Develop Students' Ability to Reason. To be presented at the annual meeting of the AMTE, Irvine, CA. January 2007.

Kline, K. (with Grant, T. and Cengiz, N.). Issues in Analyzing Records of Classroom Instruction. Presented at a collaborative meeting of the National Science Foundation Centers for Learning and Teaching, Washington, DC. November 2006.

Kline, K. (with Grant, T., Crumbaugh, C., Kim, O.K. and Cengiz, N.). Characterizing Teachers' Emergent Use of a Reform-Based Elementary Mathematics Curriculum. Presented at the annual meeting of the AERA, San Francisco, CA. April 2006.

Kline, K. (with Grant, T., Crumbaugh, C., Kim, O.K. and Cengiz, N.). Exploring Elementary Teachers' Use of a New Mathematics Curriculum. Presented at the annual meeting of the North American Chapter of the International Group for the PME, Roanoke, VA. October 2005.

Kline, K. (with Grant, T., Crumbaugh, C., and Kim, O.K. and Cengiz, N.). (2005.) Issues in Collecting and Analyzing Student Representations of Data. Presented at the annual meeting of the North American Chapter of the International Group for the PME, Roanoke, VA. Oct 2005.

Kline, K. (with Grant, T.) The Impact of Long-Term Professional Development on Teachers' Beliefs and Practice. Presented at the annual meeting of the AERA. April 2004.

Kline, K. (with Grant, T.) Using Videotape Case Studies of Classroom Instruction to Encourage Thoughtful Reflection on Teaching. Presented at the annual meeting of the AMTE. January 2004.

Kline, K. (with Grant, T. and Weinhold, M.) The Impact of Professional Development Involving Lesson Analysis on Teachers' Thinking and Practice. Presented at the annual meeting of the AERA. April 2003.

Kline, K. (with Grant, T. and Weinhold, M.) What Do Elementary Teachers Learn From Reform Mathematics Textbooks? Presented at the annual meeting of the PME. October 2002.

Kline, K. (with Grant, T.) Developing Elementary Teachers' Knowledge of Content and Pedagogy Through Implementation of a Standards-Based Mathematics Curriculum. Presented at the annual meeting of the Association of Teacher Educators. February 2002.

Kline, K. (with Grant, T.) What Impacts Teachers as They Implement a Reform Curriculum?: The Case of One Fifth Grade Teacher. Presented at the annual meeting of the PME. Oct 2001.

Kline, K. (with Grant, T. and Van Zoest, L.). Supporting Teacher Change through Professional Development that Promotes Thoughtful Reflection on Teaching. Presented at the annual meeting of the NCSM. April 2001.

Kline, K. (with Grant, T.) Effective Professional Development for Elementary Mathematics Teachers. Presented at the annual meeting of the Michigan Council of Teachers of Mathematics (MCTM). October 2000.

Kline, K. (with Breyfogle, L. and Van Zoest, L.). An Analysis of Professional Development Utilizing Reform Curricula. Presented at the annual meeting of the PME. October 2000.

Kline, K. (with Van Zoest, L.). Renewing Mathematics Teaching through Curriculum. Presented at the 9th International Conference on Mathematics Education (ICME). Makuhari, Japan. July 2000.

Kline, K. (with Grant, T.). Understanding Teachers' Changing Beliefs and Practice while Implementing a Reform Curriculum. Presented at the annual meeting of the AERA. Apr 2000.

Kline, K. (with Ritsema, B.). Strategies for Meeting the Challenges of Systemic Mathematics Reform. Presented at the annual meeting of the NCSM. April 2000.

Kline, K. (with Flowers, J.). The Impact of Developing Written Computation as a Representation of Mental Computation. Presented at the annual meeting of the PME. Oct 1999.

Kline, K. (with Grant, T.). Using the Investigations Curriculum to Change Teaching. Presented at the annual meeting of the NCTM. April 1999.

Kline, K. (with Flowers, J.). Improving Mathematics Teaching with Reform Curricula. Presented to the Presidential Awardees at the annual meeting of the NCTM. April 1999.

Kline, K. (with Grant, T.). Using Exemplary Curricular Materials as an Integral Part of Elementary and Middle School Preservice Teacher Education. Presented at the annual meeting of the AMTE. January 1999.

Kline, K. (with Grant, T.). Using Investigations to Transform your Teaching: A Panel Discussion about Reform in Elementary Classrooms. Presented at the annual meeting of the MCTM. October 1998.

Kline, K. (with Flowers, J.). An Introductory Workshop to Investigations in Number, Data, and Space. Presented at the annual meeting of the MCTM. October 1998.

Kline, K. (with Flowers, J.) A Comparison of Fourth Graders' Proportional Reasoning in Reform and Traditional Classrooms. Presented at the annual meeting of the AERA. Apr 1998.