The STEM (Science, Technology, Engineering & Mathematics) Education Center is a research center in the College of Education & Human Development (CEHD). The STEM Education Center is an interdisciplinary collaboration with researchers from across the University of Minnesota.

**About Us**

The STEM Education Center researches effective STEM instructional and learning practices, creates models for integrating these disciplines in the P-12 curriculum, and provides quality teacher and professional development programs to improve inservice and pre-service teacher preparation in the crucial STEM areas.

Affiliated researchers are from the College of Education and Human Development (CEHD), the College of Biological Sciences (CBS), University of Minnesota Extension, the Medical School, the College of Science and Engineering (CSE), and the College of Food, Agricultural and Natural Resource Sciences (CFANS).

**STEM Initiative**

STEM Integration

Learning and Cognition

P-12 Instructor & Curriculum Development

Evaluation and Assessment

Learn more about what we do at STEM at www.cehd.umn.edu/stem

Follow us on Twitter @STEM Ed Center
STEM Center research focuses on integration & individual STEM areas.

Close to 70 school districts across the state of Minnesota are partnered with STEM Education Center.

The STEM Center has reached about 2,250 teachers in professional workshops from 2008-2012.

In the last 6 years, relatively 435 research-based conference presentations were given by STEM Center personnel state-wide & nationally.

Our annual Colloquium on P-12 STEM Education has become an international event reaching over 350 professionals, researchers & educators from 2011-2012.

Event Overview

April 12  C&I Research Day
Located in the LES Building

Aug. 5-6  STEM Colloquium
Located at the McNamara Alumni Center

STEM Seminar Series

The following seminars are presented by STEM Faculty and external colleagues. All Seminars will be held in the Learning and Environmental Science Building on University of Minnesota’s St. Paul Campus in room 139A.

Feb. 8  Barbara Billington - College of Education and Human Development, Curriculum and Instruction. Lecturer of science education

Feb. 22  Fred Finley - College of Education and Human Development, Curriculum and Instruction. Associate professor of science education

March 8  Bhaskar Upadhyay - College of Education and Human Development, Curriculum and Instruction. Associate professor of science education

March 29  Abdi Warfa - Grad Research Assistant

April 26  Young Re Kim & Mi Sun Park - Mathematics Education Grad Research Assistants

May 3  Kristie Tank - Science Education Grad Research Assistants