Strategic Integration of Mathematics and Science

Excellence in Mathematics and Science Teaching (eMAST) Project

Directors:

- Principal Investigator, Juliet A. Baxter, PhD
- Co-Principal Investigator, Dean Livelybrooks, PhD
- Co-Principal Investigator, Dave Moursund, PhD

Funding agency: National Science Foundation

Beginning - Ending Dates: September 30, 2005 - October 31, 2010

Description:

Excellence in Mathematics and Science Teaching, or eMAST, is a five-year project funded by the National Science Foundation to study and implement professional development that supports the teaching of challenging mathematics and science at the elementary school level.

In the eMAST Project, teachers engage in a variety of activities: attending workshops, participating in small group discussions, planning and teaching lessons, reflecting on learning and teaching, and completing project evaluation materials (e.g., surveys and brief, written reflections).

Key people:

- Juliet Baxter
- Dean Livelybrooks  
- Ron Beghetto  
- Angie Ruzicka

**Collaborators/partners:**

- Eugene School District 4J,  
- Springfield School District  
- Bethel School District  
- Fern Ridge School District  
- Junction City School District

**Contact person:** Juliet Baxter