Breakout Session Abstract

“Challenges of Math and Science Rural Education”

This interactive session will focus on the challenges mathematics and science teachers face in rural school contexts. In the absence of large curricular and instructional infrastructures found in large cosmopolitan districts, rural teachers must cultivate local and regional resources for professional development and growth. This session will include brief presentations by distinguished math and science teachers and discussant. The audience will be invited to participate in a discussion with the teachers and Speaker of the Nebraska Legislature, addressing the question: What are priorities for cultivating and sustaining support for high quality STEM teaching in rural schools?

Session Chair:  Stephen Swidler, Dept. of Teaching, Learning & Teacher Education, UNL.

Presenters:  Shelby Aabrg, Scottsbluff High School and 2015 Nebraska Teacher of the Year. Bob Feurer, retired, North Bend Central High, 2011 Nebraska Teacher of the Year.

Discussant:  Greg Adams, State Senator and Speaker of the Nebraska Legislature.