# SENCER
SCIENCE EDUCATION FOR NEW CIVIC ENGAGEMENTS AND RESPONSIBILITIES

# SYMPOSIUM

**A STEM PROFESSIONAL DEVELOPMENT OPPORTUNITY!**

# REGISTER NOW

**JUNE 16–17, 2014**

## RIVERLAND COMMUNITY COLLEGE / AUSTIN, MN

## WHAT IS SENCER?

SENCER is a curricular best practice aimed to improve science education by focusing on real world problems and, by so doing, extends the impact of this learning across the curriculum to the broader community and society. SENCER methodology connects STEM content to critical local, national, and global challenges, making science more real, accessible, "useful" and civically important. SENCER is an NSF supported initiative. See www.sencer.net

## WHO SHOULD ATTEND?

Individuals and teams of two or more are encouraged. This workshop is designed for college and university faculty, articulation partners, concurrent enrollment teachers and mentors, teacher educators and teacher education students, Carl Perkins Career and Technical Education partners and consortia members, Alternative High School and Charter School teachers and administrators, curriculum specialists, deans of instruction, K-12 and higher education administrators, Community Based Organizations and other education partners.

## SENCER THEMES

### Plenary Speakers

Dr. Monica Devanas "Overview of the SENCER Project"

Dr. Theo Koupelis, "Leading Change"

### Workshops

Dr. Devanas, "SENCER and Assessment: Measuring Outcomes from Courses to Programs"

Dr. Koupelis, "How to SENCERize the Curriculum"

Dr. Richard Dunning, "Scientific Communication and Engagement in Civic Discourse"

Dr. John Zobitz, "Internationalizing the Calculus Curriculum"

### Panel Discussion

All presenters will answer your questions.

### Poster Walk

Dr. Devanas and Dr. Koupelis will lead a brainstorming session to create a Gallery of Circular Ideas.

## LEARN MORE AND REGISTER AT **riverland.edu/sencer**

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