

A Framework for K-12 Science Education: Practices, Crosscutting Concepts, and Core Ideas (2012)

November 13, 27 & December 4, 11, 18, 2012

Distance Learning Room E
725 W Park Ave, Chippewa Falls

4:00 PM—6:00 PM

All Teachers of Science

Registration

All registrations are done electronically through the *MyQuickReg* System (<http://myquickreg.com>)

Registration Deadline:
November 9, 2012



Contacts

Thersea Burzynski
Title I & Science Consultant
Phone: 715-720-2036
Email: tburzynski@cesa10.k12.wi.us
Fax: 715-723-1239
www.cesa10.k12.wi.us

This book study is designed to provide teachers the time and support to investigate the science Framework which is STEP ONE of the two part process of the development of the Standards. The Framework lays out the content and practices. The Framework is a critical first step because it is grounded in the most current research on science and science learning, and identifies the science all K-12 students should know. The standards will organize the recommendations of the framework coherently across grade levels. This class will also view the second draft of the science standards IF available. The NGSS are based on the Framework and will prepare students for college and careers.

Learning Outcome:

1. Participants will become familiar with science and engineering practices within the Framework.
2. Participants will become familiar with the disciplinary core ideas of science laid out in the Framework.
3. Participants will become familiar with the crosscutting concepts within science laid out in the Framework.
4. Participants will collaborate with other science teachers and discuss the implications of the Framework.

