

## Next Generation Science Standards (NGSS): Preparing for the Future of Science Education

Date: Sept. 29 or

Oct. 1, 2014

**Time:** 8:30-3:30

**Location: CESA 5** 

**Cost:** 

Student Achievement

Members: \$25

CESA 5 Center

Members: \$75

All Others: \$125

\$25 Early Bird Discount

if registered by Sept. 10

**Register** at

<u>www.myquickreg.com</u>

**Questions:** Contact

Vicki Winch at

winchv@cesa5.org

608-745-5478

Are you interested in exploring the new Next Generation Science Standards (NGSS) and learning more about the potential impact of NGSS on the future of science teaching and learning? This workshop will provide an overview of NGSS, discuss the major conceptual shifts, and help you to develop a vision of your future NGSS classroom. It will also be an opportunity to network with other science educators and build a Professional Learning Community (PLC) to facilitate your professional development and NGSS implementation.

Bring your laptop or tablet. Chromebooks are also available for use at CESA 5.

## **Recommended Resources to load on your device:**

1) NGSS Standards

http://www.nextgenscience.org/next-generation-science-standards
An APP for NGSS Standards is also available for free download

- 2) A Framework for K-12 Science Education <a href="http://www.nap.edu/catalog.php?record\_id=13165#">http://www.nap.edu/catalog.php?record\_id=13165#</a> (free download, National Academies Press)
- 3) NGSS@NSTA Hub http://ngss.nsta.org/

**Presenter Bio:** Dorothy Ginnett is the newly hired Science Specialist for CESA 5. She is a WI Professional Educator and has experience teaching in the CESA 5 region, both secondary (6-12) and college-level science in face-to-face, blended and fully online classrooms. Dorothy also has experience teaching professional development courses in Environmental Science for K-12 Educators. Dorothy earned a Ph. D. in Wildlife Ecology and serves as an Online Advisor for the National Science Teachers Association (NSTA).

