

A Vision and Plan for Science Teaching And Learning: Science Instruction Consistent with NGSS

Guest Speaker: Brett Moulding,

Utah Partnership for Effective Science Teaching and Learning

Join us for a one-day professional learning opportunity focused on developing meaningful understanding of the new vision for science teaching and learning presented in the NRC report A Framework for K-12 Science Education: Practices, Crosscutting Concepts, and Core Ideas. Brett Moulding, a member of the NRC Framework Committee and lead writer of the NGSS, will engage educators in developing an in-depth understanding of how to change science instruction to better match the current research in teaching and learning. Science performances will be modeled and participants will engage with and reflect upon the performances to shift their science teaching and learning to ensure student engagement in the three-dimensions of the Framework and NGSS. Sessions will feature modeling, discussions and reflection of effective strategies to successfully engage students in science performance. The session will focus on how to use science phenomena in teaching.

Participants will receive a copy of Mr. Moulding's book, **Teaching Science is Phenomenal**.

Date: May 24, 2018

Time: 8:30 AM—3:30 PM

Location: Monroe 2 BOCES—Professional Development Center

Cost: \$175.00

Audience: Open to Science Teachers grades K-12

Registration: Click Here

Office of Curriculum, Instruction and Professional Development

Monroe 2-Orleans BOCES 3599 Big Ridge Road Spencerport, NY 14559

Phone: 585-352-2704 profdev@monroe2boces.org







