



Utah Science Teachers Association

N-143 Eyring Science Center
Provo, Utah 84602
UTSTA.org

September 2018

Superintendents and Principals:

We want the teachers in your schools and districts to attend the Utah Science Teachers Association's (UtSTA) annual **Conference for Science Education, "Phenomenal and Practical"** in Provo, Utah on February 8th, 2019. Register at utsta.org.

This highly specialized professional development event will enable educators to help our students stay globally competitive in terms of innovation and invention. This one-day conference provides Utah's teachers a day of intense instruction on how to effectively integrate various instructional approaches into their teaching and learning environments.

The programming for the day is built to model strategies, skills, and ideas to better equip our teachers with the knowledge they need confidently teach science topics at all grade levels. Grade-based strands are offered all day so that teachers attending can see lesson ideas in action that align perfectly with their core curriculum.

The ultimate goal of the conference is to positively impact overall student performance in the sciences at all levels of education. Examples of the type of the programming opportunities that educators will experience include:

- Hands-on sessions that enhance on-going development of teachers and school leaders to improve their STEM knowledge, as well as their pedagogical skills used to impart the specialized content knowledge in each of the different disciplines.
- Sessions on the new 6-8th grade SEEd Standards
- Gain relicensure credit.
- Lunch is provided, "Make and Take" opportunities, and Door Prizes!
- Project- and Research-based activities that tackle issues of real-world relevance. These lesson ideas are based upon the best practices found nation-wide.
- Vendor exhibits of the most cutting-edge science and engineering equipment, books, and materials.
- Keynote Address by Derek Muller, "The Messiness of Learning".
- Awards Banquet to celebrate Utah's best teachers and schools (additional cost).

Sincerely,

John Taylor

UtSTA President