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To Whom It May Concern:

The National Science Teachers Association (<u>NSTA</u>), in conjunction with the Wisconsin Society of Science Teacher (<u>WSST</u>), will be hosting an Area Conference in Milwaukee, WI from November 9–11, 2017. The theme of the conference is **Making Waves: Moving Science Forward!** This conference will feature hundreds of sessions across a wide-range of topics; there will also be three session strands highlighted that may connect with your current science education improvement efforts:

- 1. Preparing All Students for the Voyage: Equity in science education
- 2. Navigating STEM through the NGSS: Integrating learning across disciplines
- 3. Buoying Up Literacy with Science: Connecting Science and Literacy, particularly at the elementary level

In addition, this highly specialized professional development event will enable educators to help our students stay globally competitive in terms of innovation and invention. As the need for students to become stronger in science and STEM grows, so does the need for well-qualified science teachers and administrators who understand what is needed to develop relevant and high-quality science and STEM programs.

This NSTA area conference offers unique opportunities for those involved in science teaching to learn how to effectively integrate various instructional approaches into their teaching and learning environments including:

• General sessions from nationally known presenters including Sean Carroll, PhD, Vice President for Science Education at HHMI; and Rita MacDonald, PhD, Academic English Language Researcher at WIDA at UW-Madison

• Hands-on workshops that enhance on-going development of teachers and school leaders to improve their content and pedagogical knowledge

• Concurrent sessions to promote current best practices in instructional planning and assessment

• Network opportunities to develop relationships within a nationwide professional community of science educators

We are confident that the programming and events associated with the NSTA Area Conference in Milwaukee will help to ensure successful implementation of effective science education in our schools and communities and re-energize teachers. One graduate credit through UW-Oshkosh can also be earned by attendees. For more information, please visit the NSTA Conference website at http://www.nsta.org/milwaukee.

We hope you and your colleagues will take advantage of this unique offering!

Sincerely,

2017 NSTA Milwaukee Area Conference Committee

Kevin Anderson,	DPI Jacquelyn Aleem, MPS	Ray Scolavino, UWM
Conference Chair	Local Planning Coordinator	Program Coordinator