



Dear Supporters of Science Education,

On April 2 - 5, 2020 Massachusetts will be welcoming the National Science Teachers Association (NSTA) to Boston to host its 2020 National Conference on Science Education. Science educators, specialists, researchers, students and industry professionals will gather from across the United States and the world for an opportunity to access:

- over 1,200 workshops, demonstrations, and presentations covering every discipline, grade level, and teaching focus from grades preK–16.
- nationally renowned speakers address the hottest topics in science education.
- latest scientific research breakthroughs from experts in the field.

The Massachusetts Association of Science Teachers (MAST) supports science educators in their endeavors to attend this conference and learn from a variety of expertise from around the state and country. Our state recently adopted Science, Technology and Engineering Frameworks in 2016 which call for three-dimensional learning that combine disciplinary core ideas, the practices of scientists and crosscutting concepts that tie together in effective science learning. With a focus on rigor, coherence and progressions, educators require access to the best practices in science education that this conference provides: workshops, short-courses, exhibits, local field trips, and presentations by nationally renowned speakers.

The 2020 NSTA National Conference theme is “20/20 Science: Expanding the Vision”. The sessions strands are as follows: The Long View: Building a Lifelong Passion for Science, Learning Science in All Spaces and Places: Near and Far, Thinking, Acting, and Communicating Like Scientists: A Focus on Disciplinary Literacy, and Aligning the Lenses: Authentic, Three-Dimensional Measurement of Student Learning.

The Massachusetts Association of Science Teachers (MAST) encourages you to join us in our mission, to enhance science teaching and empower teachers of science, by granting educators the resources of time and financial support to attend the 2020 NSTA National Conference in Boston. Educators will take away resources for their classrooms, ideas for their curriculum, new instructional pedagogies, access to cutting edge research and state of the art teaching, a wider professional learning community, and enhanced expertise. Invest in your students by investing in their teachers' professional development. Educators will return to the classroom energized and ready to use their newly acquired science education knowledge and pedagogies to provide meaningful science instruction for their students, preparing them to be successful in scientific civic engagement and participate in a scientifically literate workforce.

Evan Pagliuca
President, Massachusetts Association of Science Teachers