



# Strategic Plan

## Our Guiding Principles

### Build Community

We believe that the community of science educators extends beyond the classroom, and that together science educators influence and advance change.

### Include All

We believe that all educators have a critical role in cultivating science literacy and that all learners deserve access to a high-quality science education.

### Foster Passion

We believe that an appreciation for science can be fostered in every student and a passion for professional growth lies within every educator.

### Champion Science

We believe that science literacy is essential to our collective wellbeing.

### Pursue Learning

We believe that science learning never stops.

## Vision

Science literacy and education are recognized as vital to the future of our society, enabling us to make informed decisions about the collective challenges we face.

## Mission

Transform science education to benefit all through professional learning, partnerships and advocacy.

## Opportunity for All

*Equip and empower all educators to provide all students access and opportunity to be successful in science.*

Be the leading source for strategies that foster opportunity and inclusive science education for all.

Develop and provide opportunities for every learner to be successful in science.

Recruit and empower teachers from a wide range of backgrounds who are equipped to provide learning opportunities for all.

Identify and remove barriers to becoming a science educator to broaden the workforce.



### Knowledge & Practice

*Advance the knowledge and practice of all educators of science through a research-based, learning-first initiative.*

Promote science teaching strategies that put opportunity for all at the center of learning.

Develop, deliver and convene research-based professional learning opportunities for all educators of science throughout their career.

Develop pathways for educators of science to become leaders in their field.

Partner with like-minded organizations to develop sustainable programs and resources to promote science literacy.



### Community

*Create a nurturing and inclusive community of educators.*

Recruit volunteers from a wide range of backgrounds for the leadership pool.

Partner with aligned organizations to foster collaboration and community building.

Provide opportunities for educators of science to connect and convene to foster a sense of community.

Provide mentoring opportunities within our community.



### Advocacy

*Raise the profile of science education to promote respect and ensure investment that supports high-quality science education for all.*

Serve as the nexus for the breadth of science education disciplines, creating an undeniable, unified voice advocating for science educators and learners.

Collaborate with organizations to advocate for adequate funding for science education at the local, state and federal level.

Advocate for science literacy for early childhood and elementary-age learners to foster an interest in science.

Empower, guide and support educators to advocate for funding and resources that support professional learning and engage learners in science.

Partner with education organizations to promote an integrated learning approach to science that bridges multiple disciplines, especially for elementary students.



### Sustainable Business Practice

*Promote sustainable business practices to build organizational capacity.*

Model the principles of openness, sustainability and environmental responsibility in all business operations, products and services.

Cultivate non-dues revenue that positions and underscores NSTA's role as the leading voice on science education.

Redefine membership value for all stakeholder groups.

Expand and diversify revenue streams to safeguard financial stability and strengthen NSTA's capacity for enhancing state-of-the-art science learning.

Engage in best practices in data collection and management to ensure data-informed decision-making.