

Message from the Executive Director

Dear Friends and Colleagues,

2011 was an exciting year for NSTA. The interest in science and widespread support for quality science, technology, engineering and math (STEM) education has helped the association to stay visible and intimately involved in influencing science education in the U.S., while promoting the development of a STEM-literate citizenry.

NSTA's 2011 conferences were well attended despite a struggling economy, attracting more than 17,000 educators worldwide. Our peer-reviewed journals and award-winning publications continued to expand, providing original content about current education topics and proven classroom teaching techniques. Nearly 91,000 active users are regularly accessing our award-winning NSTA Learning Center, which now contains more than 7,700 electronic professional development resources and opportunities.

NSTA continued to serve as a collaborative partner with Achieve, Inc., the National Research Council (NRC), and the American Association for the Advancement of Science (AAAS) in the creation of the Next Generation Science Standards (NGSS). During the fall, NSTA submitted a grant proposal to the Carnegie Corporation of New York to fund the development of NSTA's Classroom Opportunities Multiply with Practices and Application of Science Standards (COMPASS) project to support the successful implementation of NGSS—once completed—among the nation's science teachers. This will position NSTA strongly on the teachers' side for support.

On the international front, we've extended our outreach in several meaningful ways. In January, NSTA leadership attended the Association for Science Education's (ASE) annual conference in the UK to maintain existing organizational relationships. In June, NSTA was selected to lead a delegation of 88 Korean educators in a month-long professional development institute. And at our national conference in San Francisco, NSTA held its sixth annual international science education conference, where more than 200 participants representing 20 countries attended.

We also launched two new programs, including America's Home Energy Education Challenge, a nationwide student competition developed in collaboration with the Department of Energy to help families save money by saving energy at home. The other program, Applied Materials' Clean Tech Competition, immerses high school students—from two global centers of innovation, the San Francisco Bay Area and Xi'an, China—in real-world challenges that illustrate the powerful potential of clean technology to address problems that confront humanity in the 21st century.

Always looking for new and innovative ways to increase our reach to the science education community, the association introduced NSTA Radio on the BAM Radio Network and also launched *The Leaders Letter*, a monthly electronic newsletter developed in collaboration with the National Science Education Leadership Association (NSELA) for leaders in the science education community. NSTA's existing communication channels also continue to flourish. NSTA's Facebook page now has more than 5,000 fans; our weekly e-newsletter, *NSTA Express*, is distributed to nearly 430,000 subscribers; and our twitter page has more than 7,100 followers.

While we are proud of what we've accomplished in 2011 and look forward to the year ahead, we know that we would not be able to do what we do without the generous support of our members and our numerous partners in business, government and education. To the many stakeholders—actively involved and helping us provide solid science education to our students—we are deeply grateful.

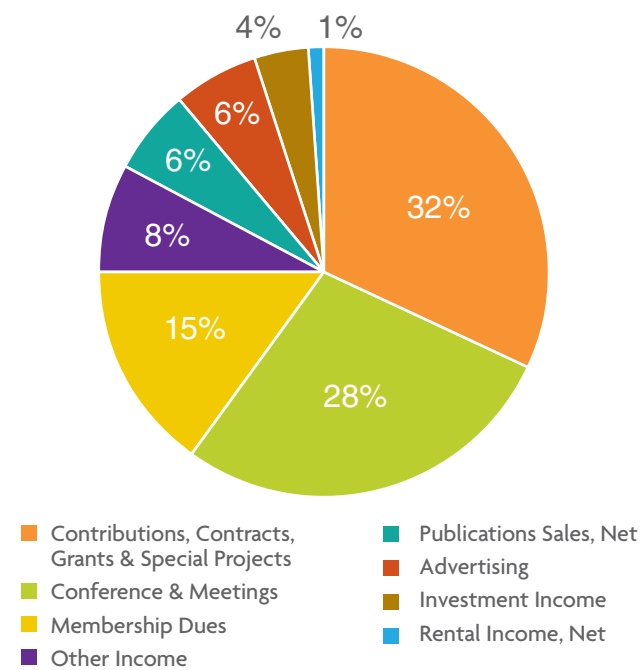


Francis Q. Eberle
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Executive Director

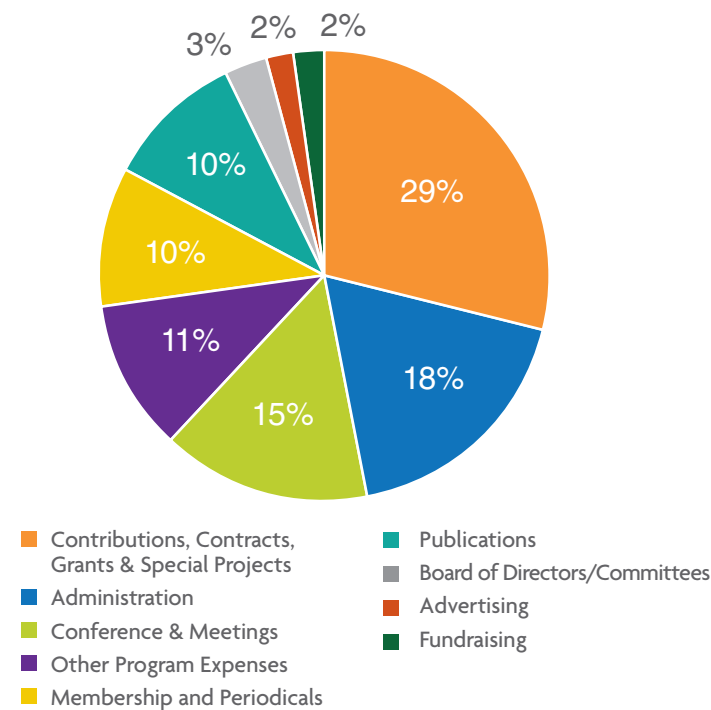
Statement of Activities

NSTA continues on a positive path of growing contributions to the association. Economic challenges endure, however, NSTA has worked successfully to maintain its core revenue sources and adjust expenses accordingly.

NSTA Revenue Fiscal Year 2011



NSTA Expenses Fiscal Year 2011



Revenue, Gains & Other Support	2011	2010 *
Contributions, Contracts, Grants, & Special Projects	7,405,094	13,691,509
Conferences & Meetings	6,459,832	6,008,182
Membership Dues	3,521,059	3,550,527
Publications Sales, Net	1,502,940	1,886,162
Advertising	1,300,523	1,205,032
Other Income	1,876,580	1,459,764
Investment Income	866,561	753,265
Rental Income, Net	241,643	244,380
Total Program Service Revenue	23,174,232	28,798,821

Expenses	2011	2010 *
Contributions, Contracts, Grants, & Special Projects Less Allocated Indirects	7,053,431	8,351,698
Conferences & Meetings	3,487,838	3,346,234
Membership	2,381,156	2,429,647
Publications	2,454,151	2,491,002
Advertising	577,130	612,577
Other Program Expenses	2,653,086	2,497,674
The Center for Science Education	23,312	19,272
Fund-Raising	489,689	387,451
Administration	4,245,530	3,887,481
Board of Directors/Committees	676,620	716,138
Total Operating Expenses	24,041,943	24,739,174
Change in Net Assets Before Unrecognized Actuarial Gain	(867,711)	4,059,647
Unrecognized Actuarial Gain	109,171	(241,935)
Net Assets, Beginning of Year	18,378,067	14,560,355
Net Assets, End of Year	17,619,527	18,378,067

* Restated in 2010

2011 Annual Report National Science Teachers Association

Spirit, Opportunity, and Innovation: Science Education Now and For The Future

Message from the President

2011 was a year of significant accomplishments and developments that hold great promise for the future of science, technology, engineering and mathematics (STEM) education. From President Obama to CEO's and governors, national leaders sought new ways to improve STEM education so our next generation will exceed the level of innovation, problem-solving and technological advancement required in a globally competitive environment. NSTA has been seminally involved in inspiring students in STEM, supporting quality teaching, and aligning efforts to support innovation and improve student learning.

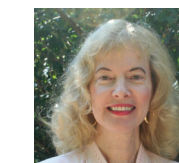
I adopted "Spirit, Opportunity and Innovation: Science Education for a Smarter Planet" as the theme for my presidential year. This theme aligns with calls for STEM education goals and provided the direction for the various activities, programs and initiatives in which NSTA engaged this year.

Arguably one of the most significant and promising steps forward in science education came last July with the release of the National Research Council's *A Framework for K-12 Science Standards: Practices, Crosscutting Concepts, and Core Ideas*. The long-awaited document serves as the basis for the development of the Next Generation Science Standards (NGSS), a state-led effort managed by Achieve, Inc. As one of the lead partners in the development of NGSS—set to be completed in December of 2012—NSTA provides advice to the project and engages the science education community in the feedback process.

As the national voice of and for science education, NSTA worked tirelessly on Capitol Hill this year by communicating policy recommendations to government leaders and collaborating with policymakers and staff on the development and support of quality K-12 STEM education. In July, NSTA hosted its first ever K-12 STEM Education Legislation Conference, where more than 220 attendees heard from administration officials, Hill staff and education advocates before heading to Capitol Hill where they discussed STEM education policy with more than 160 members of Congress in both the House and the Senate.

Private industry continues to make significant funding commitments to generate interest in STEM among students and provide professional development opportunities and support to science teachers. The outstanding success of the NSTA New Science Teacher Academy continues to be a crowning jewel in professional development for science teachers.

It is truly a pivotal time for science education. There are many challenges and the promise of many transformational changes. NSTA will continue to play a prominent role in reforming science education, supporting science educators and helping to increase student learning in the STEM subjects. As we enter NSTA's 68th year, I look forward to the challenges and changes to come as we inspire and catalyze 21st century science teaching and learning for all.



Patricia Simmons
Patricia Simmons
NSTA President, 2011–2012

"... to promote excellence and innovation in science teaching and learning for all."

www.nsta.org

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Acknowledgment of Contributors

Fiscal Year 2010–2011

NSTA gratefully acknowledges the following individuals, corporations, foundations, conference sponsors, and government agencies for their generous support for science education.

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