2019 Annual Report

NCSE National Center for Science Education
OUR MISSION

NCSE promotes and defends accurate and effective science education, because everyone deserves to engage with the evidence.

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2019 was a busy year. Among our many accomplishments, we added three sets of teacher ambassadors, bringing the total number to 47. Our website, which we redesigned and relaunched in the fall to better represent our work and provide a more user-friendly experience, has a page for each and every one of them; I think you’ll enjoy getting to know them. We made a concerted effort to connect with science museums, especially small museums in rural areas that make ideal partners for our work. Director of Community Science Education Kate Carter and Program Coordinator Emma Doctors developed a number of fun, engaging activity kits that they made available to the museums, and to the many other affiliates leading climate change and evolution learning experiences around the country. It isn’t always easy making these topics come to life, but slime, tunnels, apps, blocks, blow dryers, and water tables help. And of course, as we have for nearly 40 years, we continued to monitor and defend against threats to accurate science education, whether in individual classrooms or state capitols.

We also welcomed a new member to our team in 2019. Lin Andrews began as the Director of Teacher Support, coming to us after 18 years teaching high school biology in Kansas. She knows a thing or two about teaching evolution and climate change in places where misconceptions are rampant. She will continue to work on developing our misconception-based lessons that prepare students to combat misinformation and misunderstanding, and to help our master teachers take their ability to train their peers to new heights.

Sincerely,

Ann Reid
Executive Director

Financial Report

We are grateful for the ongoing support and dedication of the individual supporters and foundations who make our work possible.

Total Expenses 2019
$1,519,896

- Program: $974,266 (64%)
- General and Administration: $304,371 (20%)
- Fundraising: $241,259 (16%)

Total Income 2019
$1,149,870

- Individual Income: $893,853 (78%)
- Foundation income: $143,866 (12%)
- Earned income: $112,151 (10%)
NCSE BY THE NUMBERS – 2019

Breaking Down Barriers

- Number of Active States: 19
- Number of people reached: 11,000
- Number of Graduate Student Fellows: 14
- Number of outreach activities created: 14

Catalyzing Action

- Anti-science education measures defeated or defused: 18
- States where NCSE mustered support for quality state science standards: 3

Supporting Teachers

- Number of states represented by Teacher Ambassadors: 27 + Puerto Rico
- Number of Teacher Ambassadors: 47
For nearly 40 years, the National Center for Science Education has been at the forefront of ensuring that science education is accurate and evidence-based. Over that time, we’ve gained a reputation as a trusted voice in the effort to help students get the science education they need and deserve.

Here are some of the ways we had an impact on the public conversation about evolution education, climate science education, and science education in general in 2019:

**The Atlantic**

I Was Never Taught Where Humans Came From

**Scientific American**

Science Education is Under Legislative Attack
[blogs.scientificamerican.com/observations/science-education-is-under-legislative-attack](http://blogs.scientificamerican.com/observations/science-education-is-under-legislative-attack)

**Education Week**

Dry Facts, Debate, Despair: How Not to Teach Climate Change

**climate one**

If Global Warming Exists, Why is it so Cold Outside?
[www.climateone.org/events/if-global-warming-exists-why-it-so-cold-outside](http://www.climateone.org/events/if-global-warming-exists-why-it-so-cold-outside)

**American Federation of Teachers**

Science Teachers in the Hot Seat