

2017 Fiscal Summary

**2017 Total
Revenue**
\$300,500

**2017 Total
Expenses**
\$239,100

Operational Expenses
\$24,600

Salaries
\$53,000

Programming
\$161,500

Earned Income
\$15,000

**Corporate and
Foundation Grants**
\$124,000

Government Grants
\$122,300

Individual Contributions
\$39,200

BioBuilder Board

We are a diverse group of professionals who know that learning new things can inspire hard work, innovation, and excitement.

Rebecca Millman** *Strategy and marketing consultant*

Isadora Deese *Freelance writer and editor, MIT*

John Dellapa* *Lawyer, Mintz Levin*

Kathryn Hart *Assistant Professor, Williams College*

Natalie Kuldell *BioBuilder Founder and Executive Director*

Rebekah Ravgiala *Teacher, Tyngsborough High School*

Mary Tamer* *Education communications strategist, Boston MA*

Valerie Tutson *Storyteller and community organizer, Providence RI*

*new to Board in FY2016-2017

** Board President

Partners & Friends



BioBuilder
Educational Foundation

www.biobuilder.org email: info@biobuilder.org

*The BioBuilder Educational Foundation is a 501c3 nonprofit organization.
Donations are tax-deductible to the fullest extent allowed by law.*

**FY2017
ANNUAL
REPORT**

BioBuilder
Educational Foundation

Dear Friends,

Look at us! This year has been transformative. Have you seen our new website? Visited our new Learning Lab? Tried our new content? BioBuilder is growing faster and doing more than ever, and we are proud to be inspiring the next generation of scientists and engineers around the world. I'm thrilled to share BioBuilder's 2017 Annual Report.

Consider us by our numbers. Our operating budget has grown more than 50% again! Our content reached more than 600 BioBuilder teachers with classrooms in almost every state and in 30 foreign countries. We continue to help these award-winning educators to do their best work, expanding our professional development options and promoting their leadership with our BioBuilder Master Teacher training program. Our BioBuilder book has sold 2000 copies and distribution of our laboratory kits ~doubled in 2017.

Consider us by our impact and you'll see what we are accomplishing.

One of our High School Apprentices wrote to say "thank you ... for recognizing me as a person with potential while I was in the program. It has really boosted my confidence in reaching my career goal of becoming a pediatrician!"

One of our Master Teachers wrote to say "Each day (of our PD workshop) I had multiple moments where I thought, "THIS IS THE BEST DAY EVER!"

And one of our industry partners wrote to say, "The foundation the BioBuilders program is providing for motivated students will have long lasting effects and is essential in today's climate of not understanding or wanting to believe in the importance of scientific principles."

I hope this annual report inspires you to explore and support our community. Please lend a hand. Help us bring tomorrow's education to today's classroom. There is so much to accomplish together.



Sincerely,

Natalie Kuldell, PhD
Founder and Executive Director
BioBuilder Educational Foundation

Transforming STEM Education, One Classroom at a Time.

The need for STEM education in today's educational settings is as great as the need to support its ongoing growth. All of the BioBuilder offerings — from a downloadable textbook to lab kits to professional development — serve to enhance existing science curricula while promoting practical problem solving at the classroom level.

43
STATES

30
COUNTRIES

Expanding our Reach

We expanded the after-school **BioBuilderClub** to **35 teams** and more than **300 high school students** around the country and the world, who were able to work with **24 volunteer scientist as mentors**

Hands-on Science

We **opened the Learning Lab** at LabCentral in Cambridge, MA, a new lab and classroom space where middle and high school teachers and students convene for hands-on science

BioBuilder
Educational Foundation

Building Careers

Through the BioBuilder Apprenticeship Challenge, we opened a **direct path from the classroom to the workforce for 43 students** from low-income schools in metro Boston and Worcester, MA

Teacher Scholarships

We provided **17 teacher scholarships** to our summer workshops for teachers to learn the BioBuilder curriculum and bring it into their local schools