STEM = A bright future of opportunity and success, on the job and in the world.

A high-quality STEM education creates “future ready” community members: individuals with the technical and creative skills needed to thrive in today’s jobs and in the unknown jobs of tomorrow; people who exemplify opportunity and create shared prosperity for our communities.

At Washington STEM we work to dramatically increase the number of Washingtonians who are future ready. We serve a powerful role as a backbone organization, serving as a convener and catalyst for STEM education initiatives. We’ve established seven STEM networks, with three more in the planning phase. We’ve worked in Olympia to pass key legislation supporting computer science. We’ve ensured sustainability of great STEM education work through raising and leveraging support funds. We held the largest Washington Summit to date and hosted our national partner STEMx’s annual conference. We’ve sharpened our focus on five initiatives critical for advancing equity and outcomes in STEM: computer science, early math, engineering, career connected learning, and teaching quality.

This year marks our five year anniversary. We’ve accomplished so much with your commitment and support. And we’ve got big goals ahead to support Washington residents on the road to success. Thank you for supporting a bright future through STEM.

Bill Lewis
Lease Crutcher Lewis
Board Chair, Washington STEM

Patrick D’Amelio
CEO, Washington STEM

2015 IMPACT BY THE NUMBERS

$4.8M raised
$20.3M leveraged
TEN established and developing networks
249 Network partners
94% of voters support STEM education

STATE SUPPORT FOR STEM
We worked closely with the State Legislature and Governor to pass HB 1813, which calls for the state to adopt nationally recognized computer science learning standards. The Legislature also spurred a $4M public/private matching commitment to implement computer science education.

We successfully advocated for historic levels of investment in early learning, high-demand STEM degree production, and a $12.5M capital investment that will allow high need schools to invest in STEM classroom space and instruction materials.

COMMUNITY SOLUTIONS
We continue to grow a statewide Network of 10 regional STEM Networks which bring together business, education, and community organizations to advance STEM education efforts.

This year we worked with our seven existing networks to engage with statewide policy makers to pass computer science legislation, leverage local funding, and hold regional events like Women in STEM Town Halls and Hour of Code. We also provided planning grants to establish three new Networks: Wenatchee, Sedro-Woolley, and Tacoma.

PARTNERS IN SUCCESS
We worked strategically with partner organizations to align and coordinate our efforts to strengthen STEM opportunity.

We designed and funded an engineering fellows program with national partner 100Kin10 and local partner Washington MESA. We increased applications to the Washington State Opportunity Scholarship (WSOS) program by 150 percent through our Networks. We began work with Thrive Washington and WSOS to align early math, K-12, and postsecondary STEM education programs and funding.
VISIONARY DONORS
A special thank you to the following visionary donors whose cumulative giving to Washington STEM since our inception has had an extraordinary impact on STEM education.

$5,000,000+
Bill & Melinda Gates Foundation
Microsoft Corporation

$250,000+
Anonymous
Bezos Family Foundation
College Spark Washington
JPMorgan Chase & Co.
Urban Research Park CDE LLC

$1,000,000+
The Ballmer Group Philanthropy
The Boeing Company

$100,000+
Bill Lewis
Schultz Family Foundation
The Paul G. Allen Family Foundation

$500,000+
Dean and Vicki Allen/McKinstry Charitable Foundation

A full list of our 2015 donors is available at www.washingtonstem.org/annualreport2015.

In 2015 every dollar we invested in our STEM Networks was leveraged by an additional $2.40 in private and public funds for a total of $3.4M. Additionally, we invested $604K in policy and advocacy, which leveraged $16.9M in STEM investments from the state.

"Our job in education is to prepare students for a future beyond what we can reliably predict."
Dr. Mae Jemison, first African American female astronaut, Washington STEM Summit December 2015

STATEMENT OF ACTIVITIES (audited)

Revenues $ 4,844,202 $ 3,239,341
Program Services $ 2,647,798 $ 3,410,423
Management & General $ 443,381 $ 393,686
Fundraising $ 559,776 $ 425,110

Expenses $ 3,650,955 $ 4,229,219
Change in Net Assets $ 1,193,247 (989,878)
Net Assets, Beginning of Period $ 5,669,767 $ 6,659,645
Net Assets, End of Period $ 6,863,014 $ 5,669,767

STATEMENT OF FINANCIAL POSITION (audited)

2015 2014
Cash & Investments $ 3,404,718 $ 1,886,328
Pledges and Other Receivables 3,730,387 4,149,634
Equipment & Other 64,452 82,552
Total Assets $ 7,199,557 $ 6,118,514

Unrestricted $ 3,801,801 $ 1,501,740
Temporarily Restricted 3,061,213 4,168,027
Total Net Assets 6,863,014 5,669,767
Total Liabilities 336,543 448,747
Total Liabilities & Net Assets $ 7,199,557 $ 6,118,514

WASHINGTON STEM BOARD OF DIRECTORS

Dean C. Allen
McKinstry

Susan Enfield, Ed.D.
Highline Public Schools

Mike Delaney
The Boeing Company

James Dorsey
Washington MESA

Tim Engle
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Lease Crutcher Lewis

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Alaska Airlines

Phil C. Ohl, PE
Kurion, Inc.

Brad Smith
Microsoft

Liz Tinkham
Accenture

This financial statement is an excerpt of the full report audited by Clark Nuber, which is available at washingtonstem.org

CELEBRATING FIVE YEARS OF SUCCESS

2011
We launch with nearly $20M in commitments from founding donors
We make investments to support STEM innovation including Washington MESA to support students of color in STEM

2012
Both gubernatorial candidates attend our first STEM Summit, cementing STEM as a nonpartisan priority
We launch our first STEM Networks
We invest in University of Washington - Tacoma’s Math Science Leadership Program

2013
We launch a 50-school pilot to support STEM teacher professional development with technology
We work with the state to pass HB 1472, making AP Computer Science an AP credit, and HB 1872, establishing the STEM Framework: a statewide set of performance indicators
Washington becomes seventh state in the nation to adopt Next Generation Science Standards

2014
The state adopts the STEM Framework and launches the STEM Education Governor’s Alliance
Reverend Jesse Jackson speaks at our STEM Summit

2015
10 STEM Networks and still going strong
375 people at Summit – our biggest ever - and we host national STEMx conference
Historic state investments in computer science grants, high-demand STEM degree production, and STEM capital grants
Teachers create 650 hours of professional development video and share over 1000 times
Selected for competitive national funding to launch Engineering Fellows with Washington MESA