

FUTURETEK

2017 ANNUAL REPORT













WELCOME FROM OUR FOUNDERS



Thank you for viewing our 2017 Annual Report. Since our establishment in 2010 as a 501(c)(3) non-profit corporation, Colorado Futuretek has continued to pursue our mission to provide enrichment training and resources to help African American and other underrepresented minority high school students obtain marketable skills in the Information Technology and Computer industries.

In this regard, we have established a set of successful ongoing programs that we believe are practical and positive ways to help these students become productive citizens who will help fill the widely recognized need for technically trained professionals over the next decade.

We had a number of significant achievements during 2016-17. We taught Computer Networking elective classes at the Denver School of Science and Technology (DSST) Stapleton High School. Our SummerTEK 2017 program was also very successful. SummerTEK is our 6-week Cisco Networking Academy course for high school students. This year, we used the Introduction to Networking online curriculum. Our SummerTEK students attended field trips which included a Start Your Own Business seminar by Microsoft. While learning technical concepts, students also improved their teamwork, problem solving and verbal/written communication skills.

Colorado Futuretek also provided our fifth annual Summer SilverTeks program, which included a 2-week beginners' course and a 2-week intermediate course for senior citizens. Our instructors were assisted by Colorado Futuretek teen student tutors, who worked one-on-one with the senior citizens, and were awarded stipends. Summer SilverTeks is a win-win, giving valuable assistance to senior citizens and providing a useful work opportunity for our students.

In alignment with our vision, we helped to facilitate paid summer internships during 2017 for twelve students who have excelled in our training programs. A major key to our success has been our ability to collaborate with businesses, community organizations, schools, and churches to help recruit students, to provide facilities for our programs, and to place students in internships. Many thanks to Pastor Eugene M. Downing Jr. and the New Hope Baptist Church for hosting our 2017 SummerTEK and Summer SilverTeks programs, and our Awards Luncheon for the fourth year in a row!

We want to take this opportunity to thank all of you for helping us provide opportunities for our young people to succeed!

John Henson, Co-Founder

Ron Fontenot, Co-Founder

2017 Awards Luncheon Keynote Speaker Anthony C. Neal-Graves



Governor John Hickenlooper recently appointed Anthony (Tony) Neal-Graves as the executive director to lead Colorado's Broadband Office. Neal-Graves will be responsible for driving the state's broadband strategy, utilizing strong public and private sector relationships in communities across the state to support broadband expansion throughout Colorado.

Prior to this appointment, Neal-Graves recently served as Vice President and General Manager of Industrial and Energy Solutions at Intel Corporation from 2014 until his retirement in January 2017. As General Manager, he defined the company's strategy for entering the Industrial Internet of Things market. Neal-Graves created a new division with industry specific expertise through recruitment from fortune 100 companies in the manufacturing and energy sectors. Mr. Neal-Graves has a proven ability to define new strategies and more importantly,

develop executable plans for sustainable business growth.

Prior to this role, Neal-Graves lived in Shanghai and Shenzhen China for three years and served as Vice President and General Manager of Intel China and Vice President and General Manager of the PC Client Group, respectively. As the Intel China leader, he developed and grew a 2000+ employee systems development organization across three cities. Mr. Neal-Graves led the recruitment, team, and leadership development across all of Intel's major product lines and business groups. As the head of the PC Client Group, Neal-Graves recruited an entrepreneurial team in Shenzhen to develop innovative, low-cost personal computers for global consumption, delivering the first products to market in less than six months. He established a new development center in Shenzhen for smart devices.

During his tenure at Intel, Mr. Neal-Graves has held numerous global positions leading multi-million-dollar revenue streams for the company, developing new products and markets, and defining new business strategies. A highlight for Mr. Neal-Graves was leading the definition, development, and launch of a new product for high performance computing, the Xeon PhiTM processor. In recognition of the impact of this product, it was awarded the highest honor, the Intel Achievement Award. Prior to his tenure at Intel, Mr. Neal-Graves held numerous leadership positions in the communications industry having worked at AT&T Bell Laboratories, AT&T Corporation, and Lucent Technologies Corporation.

Throughout his career, Mr. Neal-Graves has been a leader in diversity and Science, Technology, Engineering, and Mathematics (STEM) volunteer efforts. He has served on the board for the National Action Council for Minorities in Engineering. Mr. Neal-Graves was a founding financial sponsor of the National Center for Women & Information Technology (NCWIT) to increase the participation of girls and women in computing. He was a co-founder of the Colorado Association of Black Professional Engineers and Scientists (CABPES) Junior Engineering Technical Society (JETS) that has resulted in 1000s of students achieving undergraduate and graduate degrees in engineering and science disciplines. Neal-Graves received the STEM Global Competitiveness Award at the 25th Black Engineer of the Year Award Ceremony in 2011.

Mr. Neal-Graves is a Summa Cum Laude graduate of Polytechnic University of New York in Electrical Engineering. He obtained his Master of Science from the University of Southern California in Computer Science. Neal-Graves is a graduate of the Congressional Fellow Program at the Brookings Institute and received executive leadership training at the Stanford Graduate School of Business. He and his wife, Lisa Neal-Graves, have an adult daughter and live in Parker, Colorado.

COLORADO FUTURETEK - WHO WE ARE

Our Vision

To help African American and other underrepresented minority students bridge the "Digital Divide" by preparing them for jobs and careers that are least affected by outsourcing.

We plan to leverage the experience and expertise of engineers, entrepreneurs, and other business professionals to support this effort.

Our Mission

To provide enrichment training and resources to help African American and other underrepresented minority high school students obtain marketable skills in the IT and computer industry.

Our Values

Integrity

We are honest, truthful, and trustworthy in our behavior and in every aspect of our work.

Results

We strive for the highest quality in all that we do, and we are committed to continuous improvement.

Excellence

We focus on measurable results that we will use to build more effective programs.

Innovation

We will consistently evaluate new educational tools and technology as we seek better ways to teach and equip students for future opportunities.

STRATEGIC SPONSORS













BOARD OF DIRECTORS

Ron Fontenot Sr., President and Co-Founder

Retired Engineering Manager, AT&T Bell Labs/ Lucent Technologies/Avaya

Arlene C. Booker, Vice President

Director of Information Technology & Services, Food & Aerosol Packaging Division, Ball Corporation

John Henson, Secretary and Co-Founder

Retired Engineer, AT&T

Eleanore M. Pullen, Treasurer

Former Financial Secretary, Epsilon Nu Omega chapter, Alpha Kappa Alpha Sorority

Myron R. Anderson, Ph.D

Associate to the President for Diversity and Associate Professor of Education Technology, Metropolitan State University of Denver

Gloria Cannady

Adjunct Faculty Member, Computer Technology, at both Metropolitan State University of Denver and the Community College of Denver

Jackie Davis

Project Coordinator/Business Analyst, Connect for Health Colorado

Patricia Fontenot

Former Librarian, Denver Public Library

David Hinds

Director of Advanced Energy US Medical Innovations, Takoma Park, MD

Lynn Jackson

Teacher, Denver Public Schools

Tafari Shambe'

Senior Systems Engineer, Ciena Communications

Sharlene Thomas

Communication Systems Design Consultant, Triunity Engineering & Management, Inc.

ADVISORY BOARD

Richard Lewis, Advisory Board Chairman

Owner & CEO, RTL Networks, Inc.

Nichelle R. Downing

IT Specialist, VA Eastern Colorado Healthcare System

Brenda P. Fuller

Vice President and Associate General Counsel Sodexo US Operations

Adrian Miller, Esq.

Attorney

Marcos Stephens

Sr. Manager of Engineering Training Programs, Northrop Grumman Corp.

Ed Taylor

President/CEO, EM Business Solutions LLC

Jonnie L. Thomas

Co-Founder & CEO, Triunity Engineering & Management, Inc.

Marvin Thomas

Co-Founder and President, Triunity Engineering & Management, Inc.

Chris A. Williams

Cloud Automation and Integration Service Line Leader, IBM

Lynn Wilson

Assistant Professor of Business & Entrepreneurship at the Community College of Denver

SUMMERTEK INSTRUCTORS & STAFF

Lead Instructor - Lucious Shellman

Retired Software Engineer, Raytheon. B.S. Electrical Engineering, Wayne State University

Ronald Fontenot, Sr.

Retired Design Engineer & Engineering Mgr., AT&T Bell Labs/Lucent Technologies/ AVAYA. M.S. Electrical Engineering, Univ. of Illinois, Urbana

Ganesh Basawapatna

Former President, Microsource, Inc., currently a Consulting Developer at ASVAN Technology, M.S. Electrical Engineering, Illinois Institute of Technology

Christopher A. Williams

Cloud Automation and Integration Service Line Leader, IBM. B.S., Metropolitan State College of Denver, MBA Information Systems emphasis, University of Colorado.

Patricia Fontenot, Program Administrator Former Librarian, Denver Public Library, M.S. Library & Information Science, Univ. of Illinois, Urbana

CORPORATE & COMMUNITY SUPPORTERS

Colorado Futuretek Board of Directors
Colorado Futuretek Instructors
Colorado Health Foundation
Daniels Fund
Denver Public Safety Youth Programs
Deborah Ford-Williams
Kinder Morgan Foundation
Metropolitan State University of Denver
Microsoft

New Hope Baptist Church
Northrop Grumman
RTD
RTL Networks

Thomas W. Bean Foundation
Triunity Engineering & Management
True Light Baptist Church

Wells Fargo Community Assistance Fund
White Rose Foundation

SUMMERTEK 2017

SummerTEK is an exciting 6-week, tuition-free summer program offered by Colorado Futuretek for African American and other underrepresented students who are currently in high school, or incoming freshmen.



In SummerTEK classes and labs, these students learn about computer networking, which is projected to be one of the fastest growing career fields over the next decade. The knowledge and skills they acquire in this course can help start them on a path toward innovative and rewarding careers ranging from computer network engineer or administrator to network technician, installer, or help desk technician.

We enroll our students in the Cisco Networking Academy and use their online Introduction to Networking curriculum. In addition to those who may be interested in the high-growth fields of information technology and computer networking as a possible career, this course is also valuable for students who aspire to own their own business.

While learning technical concepts, students also improve their teamwork, problem-solving and verbal/written communication skills.

SummerTEK 2017 students also attended a 4-session "Start Your Own Business" seminar provided by Microsoft.

Our SummerTEK students gained valuable training that positions them for future internship opportunities.

SummerTEK was held June 6 - July 14 at New Hope Baptist Church in Denver.

SUMMERTEK 2017 STUDENTS



Terry Boykin

Behta Christian

Zeru Christian

Isaiah Gallegos

Anthony Hicks

Thabo Manyothwane

David Mills

Stanley Mills

Amarachi Onuoha

Onye Onuoha

Aidan Rambo

Courtney Ross

Macy Stephens

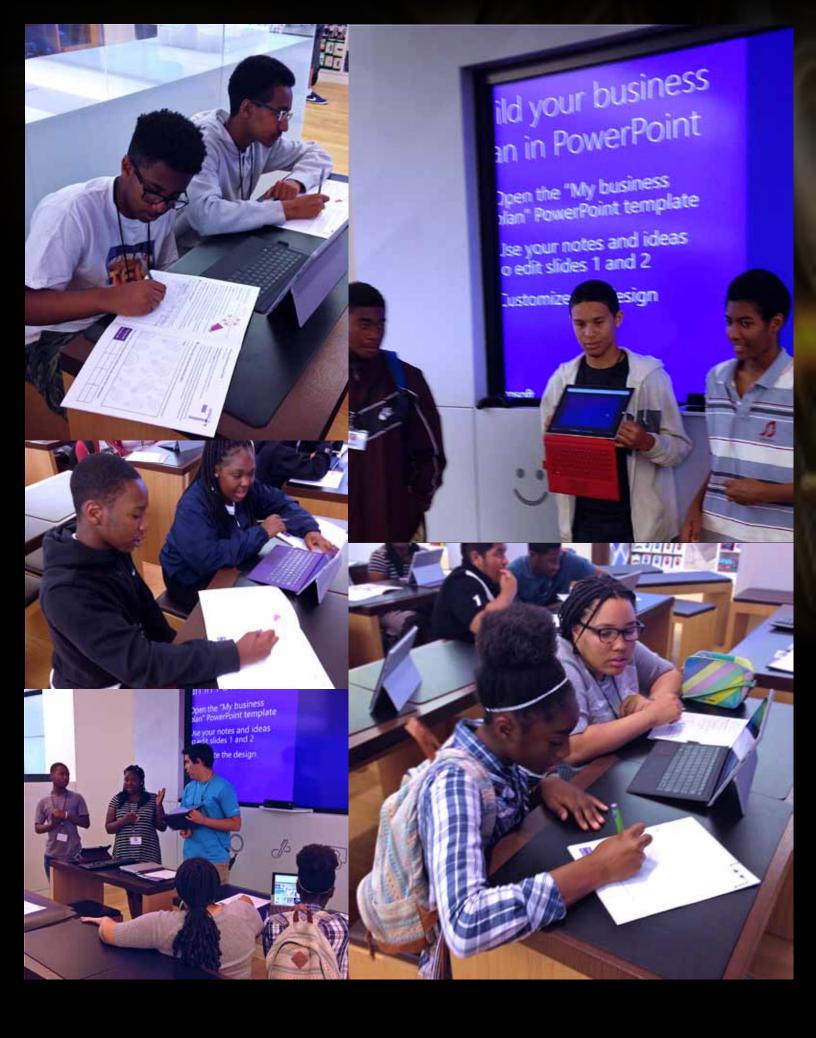
Jousha Tadesse

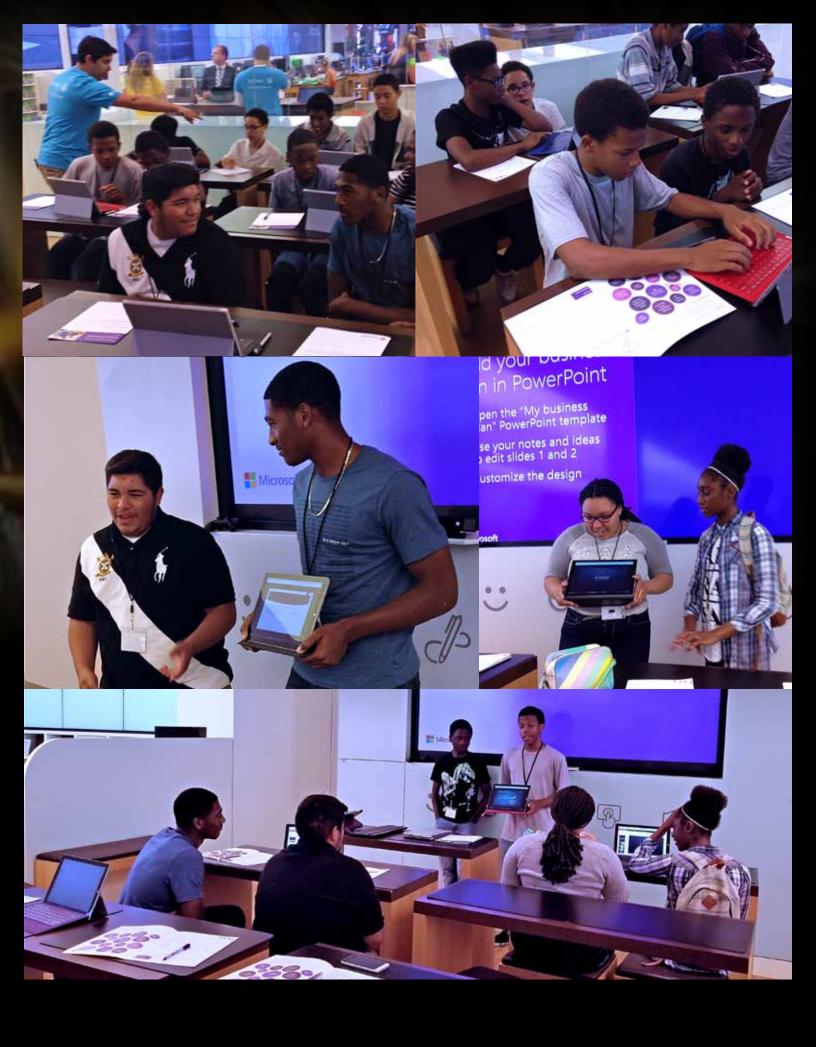
Lucas Tadesse

Chris Williams

SummerTEK Classes In Session







SUMMER SILVERTEKS

Summer Silverteks is designed for senior citizens who want to learn or improve their basic computer skills (using a word processor, sending email, using the internet, customizing their computer for ease of use, etc.). The beginner class and the intermediate class were taught by Lynn Jackson, with tutoring assistance by Colorado Futuretek students. It's a win-win, providing a useful tutorial for our senior citizens and proviing a four week work opportunity for our students. The classes were held June 5 - June 30 at New Hope Baptist Church in Denver.



STAFF

Jackie Davis - Program Coordinator Lynn Jackson - Class Instructor

STUDENT TUTORS

Tofunmi Ayebusiwa Isaiah Davis Elizabeth Eyeson Christian Glassiognon Paris Grigsby Aleeya Hamner Elijah Hawat Gideon Kukoyi Chase Milligan **Ashantay Mills** Naomi Mills Manzer Montgomery Laken Muller Devon Pullen Nadia Razack Nisha Razack Aisha Young

SENIOR CITIZENS

Gus Anderson Crystal Brooks **Deloise Douglas** Margaret E. Gant-Bell Pat Harrington Ed Jackson **Esther Marcano** Ardelia Moore Katie Moore Ruby Randell Dr. Faye Rison Sondra Scott Susan Walker Rosemarie Weisse Roderick A. Williams Charlesetta Woods

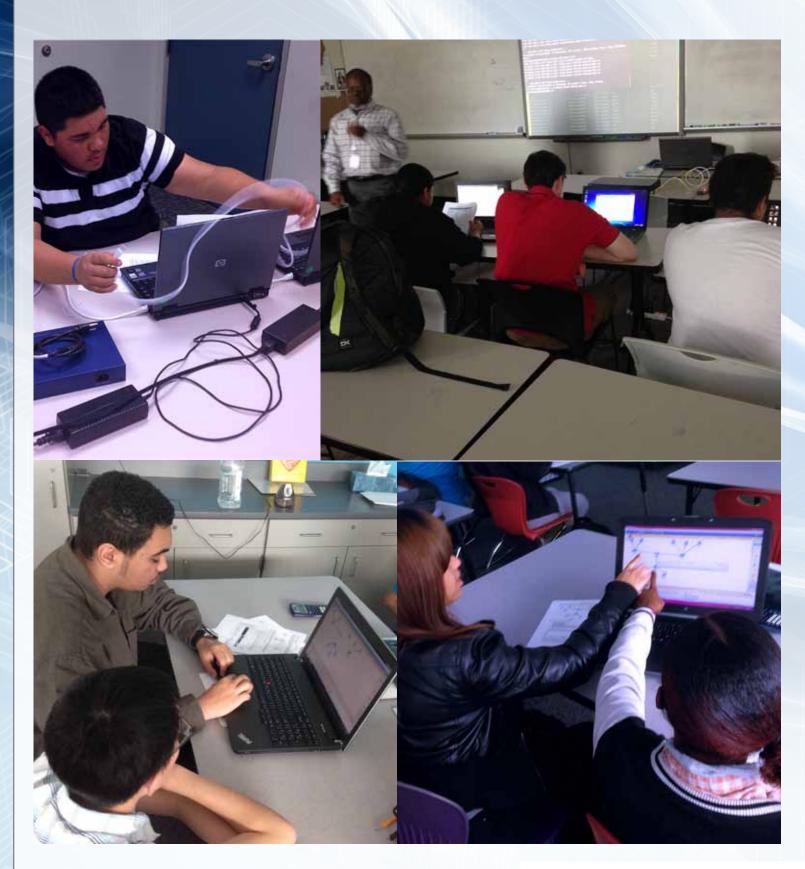






ELECTIVE CLASSES AT DSST

During the 2016-17 school year, we taught Introduction to Computer Networking elective classes at the Denver School of Science and Technology (DSST) Stapleton High School for the second year in a row. Prior to that, we taught this elective for 8 trimesters at DSST Green Valley Ranch High School. Our elective classes cover similar topics as the SummerTEK program.



CAREER DAY EVENT AT MICROSOFT

On May 17th, Microsoft hosted a CareerX Industry Exploration event in partnership with the Colorado Technical Association. Our SummerTEK alumni currently in the 9th and 10th grade were invited to participate. Our students joined students from DPS CareerConnect, who also attended this free event.

The CareerX event included a career panel of Microsoft professionals, a HoloLens Coding Session and HoloLens Immersion Experience, and a Paint 3D session.

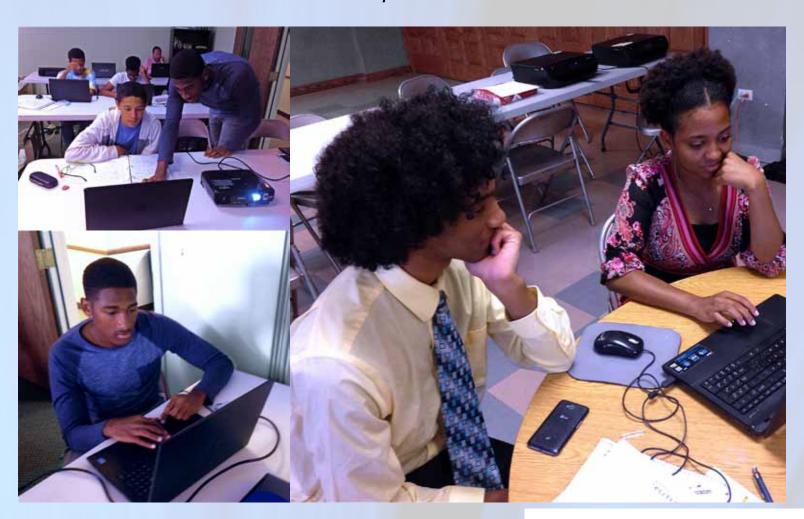


2017 INTERNS

Grant Pullen – Colorado Futuretek
Andrew Mills – Friendship School
Samuel Mills – Friendship School
Kayvaun Jackson – RTD
James Willard III – RTD
Sydney Young – RTD
Christian Glassiognon – SparqU
Elijah Hawat – SparqU
Manzer Montgomery – SparqU
Tashan Montgomery – SparqU
Joey Muller – Triunity Engineering & Management
Arianna Williams - Triunity Engineering & Management

STUDENT INTERNSHIP PROGRAM

Our Student Internship Program works to match students who excel in our training programs with paid internships with large and small businesses in the IT and Computer industries.



STUDENT INTERNSHIP PROGRAM







REAL WORLD EXPERIENCE

HOW THE PROGRAM WORKS

What does Colorado Futuretek do to facilitate student internships?

- Recruits and trains students in computer networking, teamwork, and job readiness.
- Enlists businesses to participate in our Student Internship Program.
- Matches students who excel in our programs with paid internships at large and small businesses where they can gain relevant experience in a professional working environment.
- Seeks grants and donations from corporations, charitable foundations and individuals to help subsidize our student internships at small businesses.

What our employers are saying...

I was very happy with their performance...

All of the interns were methodical and thought through problems before jumping to conclusions...

They were all great to work with and I would love to be part of their education and career paths.

Ed Lovato, Network Systems Administrator, RTD

Our intern was awesome at every task we gave him...

He is a quick thinker, a quick learner of technical concepts, methodical, and a good writer.

Sharlene Thomas, Triunity Engineering & Management

What our interns are saying...

I was inspired by the passion that people have for their work.

What I liked most was the technical experience and knowledge I was able to gain every day.

This allowed me to see real-world engineering, and helped me to be more precise in communicating ideas.



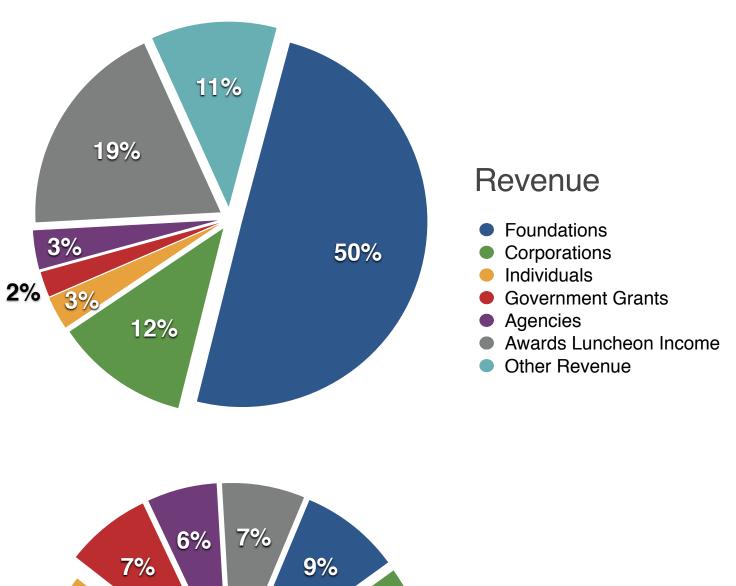
2017 Financial Statement

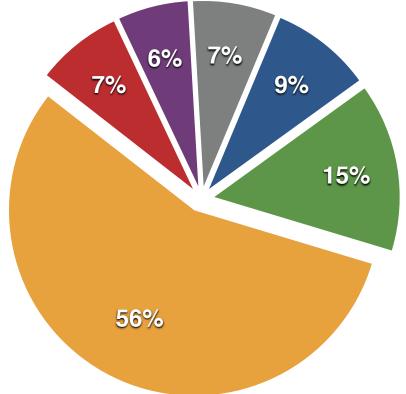
STATEMENT OF FINANCIAL POSITION

STATEMENT OF ACTIVITIES

Assets		Revenue & Support	
Cash/equivalents - unrestricted	\$ 30,952	Foundations	\$ 21,903
Cash/equivalents - temporarily res	\$ 1,570	Corporations	\$ 5,140
Total Assets	\$ 32,522	Individuals	\$ 1,285
		Government Grants	\$ 978
Liabilities		Agencies	\$ 1,501
Total Liabilities	0	Awards Luncheon Income	\$ 8,405
		Other Revenue	\$ 4,818
Net Assets		Total Revenue & Support	\$ 44,029
Total Net Assets	\$ 32,522		
		Expenses	
Total Liabilities & Net Assets	\$ 32,522	General and Administrative	\$ 4,443
		Summer SilverTeks 2017	\$ 7,433
Net Assets beginning of year	\$ 39,329	SummerTEK 2017	\$ 28,405
Net Assets end of year	\$ 32,522	Student Internship Program	\$ 3,785
Change in Net Assets	\$ (6,807)	DSST School Programs	\$ 3,100
		Fund Raising Expenses	\$ 3,671
		Total Expenses	\$ 50,836

2017 Financials





Expenses

- General and Administrative
- Summer SilverTeks 2017
- SummerTEK 2017
- Student Internship Program
- DSST School Programs
- Fund Raising Expenses



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