

## Welcome From Our Founders



Thank you for viewing our 2016 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 2015-16. We taught elective classes at the Denver School of Science and Technology (DSST) Stapleton High School. We completed our fourth annual Summer SilverTeks program. This year, we conducted two courses, 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. Our SummerTEK 2016 program was also very successful. SummerTEK is our 6-week Cisco Networking Academy course for high school students. This year, we used the new enhanced 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, problemsolving and verbal/written communication skills. Colorado Futuretek also provided a 4-week Computer and IT Career Exploration Program in partnership with the Denver Office of Economic Development Youth Services. In alignment with our vision, we helped to facilitate paid summer internships during 2016 for 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 2016 SummerTEK and Summer SilverTeks programs, and our Awards Luncheon for the third year in a row!

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

John Henson, Co-Founder

## Keynote Speaker: DWIGHT H. PULLEN, JR, Senior Vice President & National Director of the Aviation Center of Excellence, Skanska USA Building Inc.



Dwight H. Pullen, Jr. is a Transportation Executive, focused on Airport Infrastructure for one of the largest, most financially sound construction and development companies in the country with expertise in construction, civil infrastructure, public-private partnerships and commercial development initiatives in select U.S. markets.

Professionally, Dwight serves as the Senior Vice President and National Director of the Aviation Center of Excellence for Skanska USA Building Inc. He was previously Global Director of Aviation responsible for driving Global Strategy, Growth and Profitability in CH2M's Transportation Market. He also served as a Program Manager for Parsons Corporation, where he led the Denver International Airport's South Terminal Redevelopment Program (\$500 million), and the Abu Dhabi International Airport Expansion Program (\$7.6 Billion) in the United Arab Emirates. At H. J. Russell, he managed the successful delivery of the 5th Runway expansion (\$1.2 billion) at the Hartsfield-Jackson Atlanta International Airport.

Dwight received his B.S. in Civil Engineering from the University of Pittsburgh; he is a Georgia Institute of Technology alum. He has a

passion for Science Technology, Engineering and Math (STEM) and ensuring that inner city communities are exposed to the STEM fields. Dwight volunteers for STEM related initiatives, development and education.

Dwight's civic engagement began in Atlanta, GA with Board leadership at Caring For Others (Homeless Prevention Center) and New Beginnings Training & Education (NBTE). While living in Denver he has served on several community non-profits Civic Boards (Denver Metro Chamber of Commerce, Downtown Denver Partnership, Junior Achievement of Rocky Mountains and Metro Denver YMCA Trustee Board). Dwight is a member of Colorado Christian Fellowship Church.

Dwight co-authored a book, "*The Spider Web Philosophy*". *The Spider Web Philosophy* provides a whole new way of getting what you want out of life. It shows you how to catch your dreams instead of chasing them down. *The Spider Web Philosophy* has three key attributes: The Web (Identifying the Network, Your Authentic Relationships at Work), Self-Awareness (Personal Mastery, Understanding Purpose and Passion), and The Master Mind (Accountability and Support, Your Personal Board of Directors).

Dwight is passionate about Marketplace Leadership. He models his approach to leadership in business after his mentor, John Maxwell. One life influencing another, the heart of leadership. One person casting vision. One person forging a legacy, so that their influence incites the same passion in those they seek to lead. People are our most valuable asset. Impacting lives, motivating teams and transforming organizations is his chief objective. Leadership is a process marked by constant growth. Dwight strives to empower people to live out leadership. He is currently developing a leadership platform for people of faith, "*Kingdom Leadership in the Marketplace*". His vision is to fulfill a need in the Body of Christ by inspiring, empowering, developing and anointing those who are called to the Marketplace, versus those who are called to traditional Ministry.

A native of Pittsburgh, PA, Dwight is the husband of Eleanore and the father of four sons, Dwight III (who attends Tennessee State University), Blake, Grant and Devon (who attend the Denver School of Science and Technology). Dwight and his family live in Denver, CO.

## 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, Metal Food & Household Products 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** IT Director, Digital Marketing and Web Applications, Avaya Inc.

Lynn Jackson Teacher, Denver Public Schools

Rev. Dr. Donta McGilvery Associate Pastor, True Light Baptist Church

**Tiffani McGilvery** Director, Children's Choir, True Light Baptist Church

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

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 Owner & CEO, 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

## Colorado Futuretek 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 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 Triunity Engineering & Management True Light Baptist Church White Rose Foundation

# SummerTEK 2016

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 fasting 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 2016 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 7 - July 15 at New Hope Baptist Church in Denver.



## SummerTEK 2016 Students

Tofunmi Ayebusiwa

Isaiah Davis

Devon Pullen

De Janae Moore

Tylor Edward

**Giselle Florencio** 

Jonathan Fuller

Christian Glassiognon

Gideon Kukoyi

James Willard III

Jade Valenzuela

Aisha Young

Sydney Young











SummerTEK 2016 Photos



# 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 was taught by Jeanette Smith and the intermediate class was 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 providing a four week work opportunity for our students. The classes were held June 6 - July 1 at New Hope Baptist Church in Denver.



#### Staff

Jackie Davis - Program Coordinator Jeanette Smith - Beginner Class Instructor Lynn Jackson - Intermediate Class Instructor

## **Student Tutors**

Tyler Anderson Paris Grigsby Aleeya Hamner Kayvaun Jackson Malcolm Johnson Ashantay Mills Naomi Mills Laken Muller Tre O'Neal Grant Pullen Nadia Razack Nisha Razack Kobi Truesdale

## Senior Citizens

Bobbye Armstrong Joy Clarke Gena Cobb Angie Davis Eva Greene Annette Harris **Deloris Jackson** Annette Harris **Burney Hunn** Florine King Odessa Lee **Claudette Mask** Shirley McClain Ruby Randell Callie Robinson **Gertrude Thames** 

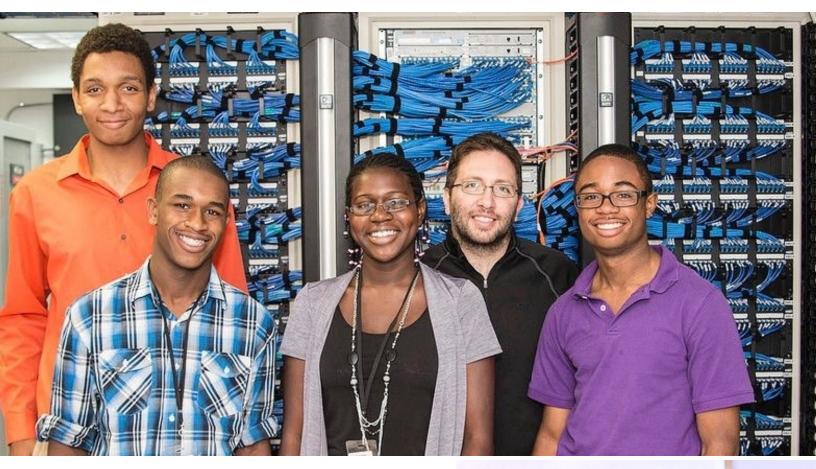


# **GG** "The class helped me to be more confident about using my computer."



# 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.



## 2015-2016 Interns

Elizabeth Eyeson - Colorado Futuretek Andrew Mills - Professor Lynn Wilson, CCD Jazzmyn Boykins - RTD IT Department Jorden Cammack - RTD IT Department Elijah Hewlett - RTD IT Department Devonte Stephens-Halton - RTD IT Department Ariana Williams - Triunity Engineering & Mgmt Joseph Muller - Triunity Engineering & Mgmt Malachi Milton-Brewer - Gilmore Construction







# **Elective Classes at DSST**

During the 2015-16 school year, we taught Introduction to Computer Networking elective classes at the Denver School of Science and Technology (DSST) Stapleton High School. 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.









# **OED ICT Career Exploration Program**

During the summers of 2014 and 2015, Colorado Futuretek partnered with the Office of Economic Development (OED) Youth Services to provide high school students with a four-week course on Information and Communications Technology (ICT). The students gained valuable computer skills and fluency in basic computer hardware, software, and IT terminology. The program was hosted in classroom and computer lab facilities at Metropolitan State University of Denver.







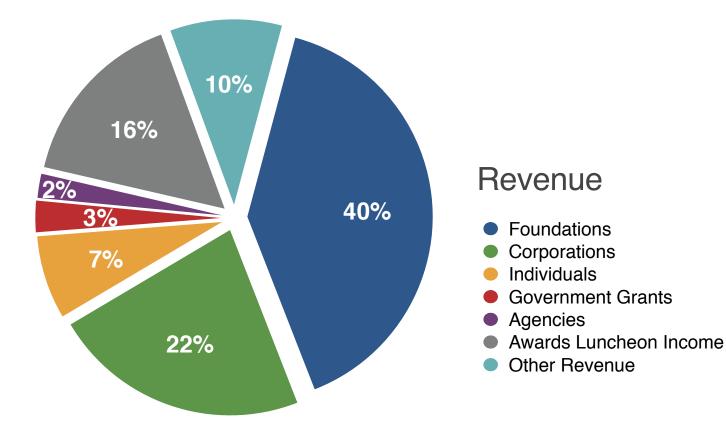
# 2016 Financial Statement

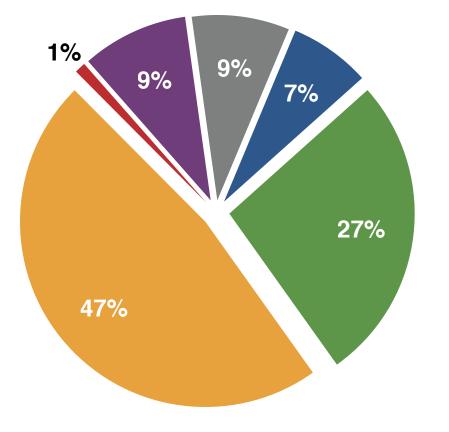
# STATEMENT OF FINANCIAL POSITION

#### STATEMENT OF ACTIVITIES

Assets		Revenue & Support	
Cash/equivalents - unrestricted	\$25,906.31	Foundations	\$28,500
Cash/equivalents - temporarily restricted	\$5,108.56	Corporations	\$16,000
Total Assets	\$31,014.87	Individuals	\$5,198
		Government Grants	\$1,956
Liabilities		Agencies	\$1,501
Total Liabilities	\$0.00	Awards Luncheon Income	\$11,293
		Other Revenue	\$6,958
Net Assets		Total Revenue & Support	\$71,405
General Fund	\$21,846.71		
Student Internship Stipend Fund	\$2,213.00	Expenses	
Savings Fund	\$1,155.11	General & Administrative	\$2,758
Summer Silverteks Fund	\$478.05	Summer SilverTeks 2016	\$10,421
SummerTEK Fund	\$5,322.00	SummerTEK 2016	\$18,456
Total Net Assets	\$31,014.87	Student Internship Program	\$375
		DSST School Programs	\$3,613
Total Liabilities & Net Assets	\$31,014.87	Fund Raising Expenses	\$3,314
		Total Expenses	\$38,937
Net Assets beginning of year	\$6,860.62		
Net Assets end of year	\$31,014.87		
Change in Net Assets	\$24,154.25		

# 2016 Financial Statement





## Expenses

- General & Administrative
- Summer SilverTeks 2016
- SummerTEK 2016
- Student Internship Program
- DSST School Programs
- Fund Raising Expenses



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