



68th Annual ACCESS

HONORS & AWARDS BANQUET



IEEE

ACM Association for Computing Machinery

ACS American Chemical Society

ADSPE Akron District Society of Professional Engineers

AIA Archaeological Institute of America

AIChE American Institute of Chemical Engineers

APC Akron Physics Club

ASCE American Society of Civil Engineers

ASHRAE American Society of Heating, Refrigeration and Air Conditioning Engineers

ASME American Society of Mechanical Engineers

ASSE American Society of Safety Engineers

IEEE Institute of Electrical and Electronic Engineers

MSNO Microscopy Society of Northeast Ohio

Rubber Division, American Chemical Society

SME Society of Manufacturing Engineers

SPE Society of Plastics Engineers



Akron Physics Club



Thursday, November 5, 2015

**Akron Council of
Engineering & Scientific Societies**

Guy's Party Center

**68th ANNUAL
ACCESS HONORS & AWARDS BANQUET PROGRAM**

Guy's Party Center

November 5th, 2015

• <i>Welcome, Opening Remarks</i>	-Dr Michael Askew President, ACCESS
<i>Dinner</i>	
• <i>Banquet Introductions</i> -ACCESS Advisory Council	-Dr Michael Askew President, ACCESS
• <i>Banquet Introductions</i> -Speaker	-Dr Michael Askew President, ACCESS
• <i>Speaker</i>	-Dr Timothy Matney Professor of Archaeology University of Akron
<i>“Why STEM Needs the Social Sciences, Humanities, and Arts: Synergistic Creativity Outside the Box”</i>	
• <i>Outstanding High School Student Science / Math Awards</i> -Presentation of Certificates of Recognition to Outstanding Students from High Schools in Summit County	-Mr Robert Erdman President-Elect, ACCESS -Certificates presented by Dr Anoop Krishen -Winners announced by Dr Missi Zender-Sakach / Dr Katrina Halasa
• <i>Honors & Awards</i>	- Mr Robert Erdman President-Elect, ACCESS
-Best of Show Akron Science & Technology Expo -Middle School	-Maximillian Chmura, National Inventors Hall of Fame STEM School, Akron
-Best of Show Akron Science & Technology Expo -High School	-Jackson Tankersley, National Inventors Hall of Fame STEM School, Akron
-Best of Show Western Reserve District 5 Science Day -Middle School	-Katie Arendt, Incarnate Word Academy, Parma Heights
-Best of Show Western Reserve District 5 Science Day -High School	-Elizabeth McDermott, Beaumont High School, Mayfield Village
-ACCESS / OMNOVA Teacher Grant Awards	-Julie Demangeont, National Inventors Hall of Fame STEM School, Akron -Beth Bugner, National Inventors Hall of Fame STEM School, Akron
-ACCESS / ACS Teacher Grant Award	-Christine Justiss, National Inventors Hall of Fame STEM School, Akron
-ACCESS / IEEE Teacher Grant Awards	-Lynn Webb, Buchtel Community Learning Center, Akron -Dana Starvaggi, Buchtel Community Learning Center, Akron
-ACCESS Teacher Grant Awards	-Zach Griffith, National Inventors Hall of Fame STEM School, Akron -Joy Goodenow, King Community Learning Center, Akron -Monique Binkley, Garfield High School, Akron



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<p>• <i>Honors & Awards (continued)</i></p>	<p style="text-align: right;">- Mr Robert Erdman President-Elect, ACESS</p>
<p style="text-align: center;"><i>-FirstEnergy 2015-2016 Classroom Grant Winners</i> Presented by Mr Mike Ferncez & Delores Jones, FirstEnergy</p>	<p>-Edward Savitski, St Sebastian School, Akron -Zach Griffith and Jason Tomayko, National Inventors Hall of Fame STEM School, Akron -Stacy Latham, Barberton Middle School, Barberton -Margaret Busker-Postilethwalt, East Community Learning Center, Akron -Paula Murphy, Young Elementary School, Springfield Township -John Oliver Milam, St Vincent De Paul Parish School, Akron -Robert Engels, St Vincent-St Mary High School, Akron</p>
<p style="text-align: center;"><i>- ACESS Scholarship Award</i></p>	<p>-Alena Casella, University of Akron</p>
<p style="text-align: center;"><i>-Bridgestone Americas / ACESS Scholarship Award</i></p>	<p>-Ryan Holland, Kent State University</p>
<p style="text-align: center;"><i>-OMNOVA / ACESS Scholarship Award</i> Presented by Dr Raymond Weinert, OMNOVA Solutions Inc</p>	<p>-Nathan Ariza, University of Akron -Ryan Loftus, University of Akron</p>
<p style="text-align: center;"><i>-Gene Easter Award for Exemplary High School Chemistry Teaching</i> Presented by Dr Michael Davis, ACS</p>	<p>-William Alkire, North High School, Akron</p>
<p style="text-align: center;"><i>-ACESS Award</i></p>	<p>-Dr David Perry ACS, University of Akron</p>
<p style="text-align: center;"><i>-Distinguished Award of Council</i> Presented by Dr Michael Askew, ACESS</p>	<p style="text-align: right;">-Ms Lillian Prince BRAIN, Founder and Executive Director Biostatistics and Research Awareness Initiatives Network, Inc</p> <p style="text-align: right;">-Introducing BRAIN Participants, Buchtel Community Learning Center -Ms Marlise Ramsey -Michael Connalley -Shaun Cooper -Larry Covington -Brandon Foster -O'Shae Foster -Najm Porter</p>
<p>• <i>Closing Remarks</i></p>	<p style="text-align: right;">-Dr Michael Askew President, ACESS</p>



2015-2016 ACCESS OFFICERS

President:	Michael Askew, PhD ASME	Retired
President-Elect:	Robert Erdman APC	Retired
Treasurer:	Brent Sisler, PE ADSPE, ASME	Retired
Secretary:	Walter Pechenuk IEEE	University of Akron
Executive Director:	Anoop Krishen, PhD ACS	Retired

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BANQUET Bill Kessler, SME	SPEAKERS BUREAU Gregg Loesch, PE, ASCE
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ASCE: Mark Miller, President Gregg Loesch, PE, Delegate	



**2015-2016
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• Mr Michael Ferncez, PE	Director, Transmission & Substation Services FirstEnergy Service Company
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• Mr Randy Theken	Founder Theken/NextStep Companies
• Dr Raymond Weinert	Manager & Fellow, Global Technology Laboratory OMNOVA Solutions Inc

The ACCESS Advisory Council consists of six or more business and/or technical leaders of the Greater Akron Area who are selected annually by the ACCESS President. The purpose of the Advisory Council is to act in an advisory capacity to the ACCESS Board of Directors.

Members of the Advisory Council are also available, as needed, to assist the ACCESS Board of Directors in the accomplishment of ACCESS objectives. The Board of Directors of ACCESS expresses thanks to the Advisory Council members for their time and assistance.

**2015 ACCESS HONORS & AWARDS
BANQUET COMMITTEE**

• Michael Askew, PhD, ASME	Retired
• Ken Batcher, PhD, ACM	Retired
• George Deisz, ACS	Retired
• Michael Dowell, PhD, ACS	Retired
• Joseph Feil, AIChE	Retired
• Katrina Halasa, PhD, ACS	Akron Public Schools
• Bill Kessler, SME	Chair, Retired
• Anoop Krishen, PhD, ACS	ACCESS, Executive Director
• Gregg Loesch, PE, ASCE	City of Akron
• Robert Osterhout, PE, IEEE	Lanier Consulting, LLC
• Marian Rousek, ACS	Retired
• Brent Sisler, PE, ADSPE, ASME	Retired
• Missi Zender-Sakach, PhD, ACS	Summit County Educational Service Center





OUTSTANDING STUDENTS **from High Schools in Summit County**



Recognition is extended to the following math and science students from high schools in Summit County.

SCHOOL	STUDENTS
• <i>Akron Early College, Akron</i>	-Mackenzie Miller -Ryan Prickler
• <i>Buchtel Community Learning Center, Akron</i>	-Ty'easha Johnson -Samir Nahali
• <i>East Community Learning Center, Akron</i>	-Makira Martin -Austin Kidd
• <i>Ellet High School, Akron</i>	-Sarah Emily Tucker -Matthew Hendershot
• <i>Firestone High School, Akron</i>	-Emily Borodkin -John Bowen
• <i>Garfield High School, Akron</i>	-Tabitha Graves -Matthew Mason
• <i>Kenmore High School, Akron</i>	-Kristen Moore -Jordan Nigh
• <i>North High School, Akron</i>	-Jenna Collins -Yallam Rai
• <i>National Inventors Hall of Fame STEM High School, Akron</i>	-Myia Culbreath -Sean Rich
• <i>Barberton High School</i>	-Maci Devenport -Colton Choma
• <i>Copley High School</i>	-Hannah Kenyon -Zach Varley
• <i>Coventry High School</i>	-Audrey Nemeth -Taner Plucinski
• <i>Cuyahoga Falls High School</i>	-Alexandra Pamfilie -Brandon Keller
• <i>Green High School</i>	-Gracyn Noffert -Max Ott
• <i>Hudson High School</i>	-Ellie Bashian -Clayton Travis
• <i>Manchester High School</i>	-Erin King -Mason Lloyd
• <i>Mogadore High School</i>	-Sarah Pierce -Joshua Zizka
• <i>Nordonia Hills High School</i>	-Elizabeth Makley -Adam Kopniske
• <i>Norton High School</i>	-Jordan Longoria -Connor Knight
• <i>Revere High School</i>	-Leah Weisburn -Stephen Kronenberger



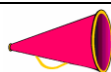
OUTSTANDING STUDENTS from High Schools in Summit County

(continued)



Recognition is extended to the following math and science students from high schools in Summit County.

SCHOOL	STUDENTS
• <i>Springfield High School</i>	-Aysa Kalamajka -Glenn Southerland
• <i>Tallmadge High School</i>	-Amanda Peters -Alexander Grassie
• <i>Twinsburg High School</i>	-Punita Peketi -Kai Vogeler
• <i>Woodridge High School</i>	-Emily Tompkin -Seth Conard
• <i>Archbishop Hoban High School</i>	-Katie Bradshaw -Will Freeman
• <i>Cuyahoga Valley Christian Academy</i>	-Emily Petrinec -Aaron VanGeest
• <i>Our Lady of the Elms</i>	-Alexis Axtell -Colleen Goetz
• <i>St Vincent-St Mary High School</i>	-Meaghan Devany -Steven Stamer
• <i>Walsh Jesuit High School</i>	-Caroline Klein -Chris Shorter



SCIENCE FAIR WINNERS

Best of Show Akron Science & Technology Expo

Middle School – Maximilian Chmura won the ACESS Award for the outstanding project at the Akron Science & Technology Expo held at North High School on January 24, 2015. The title of his project was “Increasing Tactile Sensation to Improve Letter Recognition and Recall in Dyslexic Students”. He is currently in the 9th grade at National Inventors Hall of Fame STEM School in Akron, Ohio. His science advisor was Mrs Sharon Kaffen.

High School – Jackson Tankersley won the ACESS Award for the outstanding project at the Akron Science & Technology Expo held at North High School on January 24, 2015. The title of his project was “The Antibacterial Effect of Green Coconut Water”. Jackson is currently in the 10th grade at National Inventors Hall of Fame STEM School in Akron, Ohio. His science advisor was Mrs Cassandra Hanna.

Best of Show 67th Western Reserve District 5 Science Day

Middle School – Katie Arendt won the ACESS Award for the outstanding project at the 67th Western Reserve District 5 Science Day held at the University of Akron on March 21, 2015. The title of her project was “Do the Active Ingredients Affect the Hold Time of Hairspray?”. Katie is currently in the 8th grade at Incarnate Word Academy, Parma Heights. Her science advisor was Mrs Cynthia Rossman.

High School – Elizabeth McDermott won the ACESS Award for the outstanding project at the 67th Western Reserve District 5 Science Day held at the University of Akron on March 21, 2015. The title of her project was “The Effect of Substrate Concentration, Temperature, and pH on Enzyme Activity”. Elizabeth is currently in 10th grade at Beaumont High School, Mayfield Village. Her science advisor was Mrs Gretchen Santo.

ACCESS TEACHER GRANT AWARD WINNERS



ACCESS recognizes the need for students to carry out experiments and projects to further math or science education at their school. One-time grants of \$500 are being awarded to eight teachers based on their grant applications.

PASCO Data Analysis Probes

Sponsored by ACCESS / OMNOVA

Julie Demangeont

National Inventors Hall of Fame STEM
School, Akron

PASCO Life Science Probe Set

Sponsored by ACCESS / OMNOVA

Beth Bugner

National Inventors Hall of Fame STEM
School, Akron

SOIL (STEM Outdoor Learning Lab) Lab Data Collection Probe Set

Sponsored by ACCESS / ACS

Christine Justiss

National Inventors Hall of Fame STEM
School, Akron

Magnetism & Circuits

Sponsored by ACCESS / IEEE

Lynn Webb

Buchtel Community Learning Center, Akron

A Robotic Symphony

Sponsored by ACCESS / IEEE

Dana Starvaggi

Buchtel Community Learning Center, Akron

What a Waterful Life: A Hydraulics PBL with Akron Water Supply Bureau

Sponsored by ACCESS

Zach Griffith

National Inventors Hall of Fame STEM
School, Akron

Make Your Own Ant Farms

Sponsored by ACCESS

Joy Goodenow

King Community Learning Center, Akron

Bridging Anatomy, Physiology and Forensics Using Fetal Pigs

Sponsored by ACCESS

Monique Binkley

Garfield High School, Akron

FirstEnergy 2015-2016 CLASSROOM AWARD WINNERS



FirstEnergy proudly supports classroom projects and teacher professional-development initiatives focusing on science, technology, engineering and mathematics (STEM) by offering STEM education grants of up to \$1,000 to educators at schools and youth groups in communities served by FirstEnergy electric cooperating companies and facilities. Thousands of educators and youth leaders in OH, PA, NJ, MD and WV have received STEM classroom grants since the program began in 1986.

Energy Transformations, Measurements, Data Collection and Analysis Using Solar Powered Cars

Edward Savitski

St Sebastian School, Akron

Survivability in the Wake of Disaster: A First Energy/AEP PBL

Zach Griffith and Jason Tomayko

National Inventors Hall of Fame STEM
School, Akron

Electrical House Project

Stacy Latham

Barberton Middle School, Barberton

Pumpkin Chunkin

Margaret Busker-Postilethwalt

East Community Learning Center, Akron

Building Self-eSTEAM: Programming Potential Through Inquiry-Based Learning

Paula Murphy

Young Elementary School,
Springfield Township

Engineering a Difference in Community Literacy

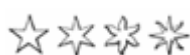
John Oliver Milam

St Vincent De Paul Parish School, Akron

It's Energy! Potentially...

Robert Engels

St Vincent-St Mary High School, Akron





ACCESS AND BRIDGESTONE AMERICAS / ACCESS SCHOLARSHIP AWARDS

Two \$1,500 scholarships are awarded each year to a deserving student at the University of Akron and Kent State University. To be eligible, the student must be a junior and working toward a four-year degree in a technical area that is related to at least one of the areas represented by ACCESS member societies.

Alena Casella ACCESS Scholarship	Biomedical Engineering with Co-Op University of Akron
Ryan Holland Bridgestone Americas / ACCESS Scholarship	Digital Sciences, Digital Systems Management and Consulting Kent State University



OMNOVA / ACCESS SCHOLARSHIP AWARD WINNERS

Two \$1,250 scholarships are awarded to a student at the University of Akron by Dr Raymond Weinert, Manager & Fellow, Global Technology Laboratory, OMNOVA Solutions Inc.



Nathan Ariza	Applied Mathematics / Polymer Engineering University of Akron
Ryan Loftus	Chemical Engineering University of Akron

Pursuing studies in a STEM field next year?

The Akron Area Engineers Week Group awards scholarships for qualified students (STEM Students who will be college undergraduates next year)



Interested?

Get details and apply at:

akroneweek.org

Please submit your applications by December 31st, 2015



**ACS 2015 GENE EASTER AWARD for
EXEMPLARY HIGH SCHOOL CHEMISTRY TEACHING**



William Alkire, North High School, Akron, Ohio



The Gene Easter Award was established in 1995 by the Akron Section of the American Chemical Society to recognize an outstanding chemistry teacher at the high school level who combines innovative and relevant methods of presenting chemistry subjects in order to illustrate the importance of chemistry in our everyday lives. The award was named after Gene Easter who taught chemistry at Streetsboro High School.

William Alkire began teaching in 1980 as a Substitute Teacher while he was also performing as a professional musician. In 1993, he became a full time Chemistry, Physics, and Physical Science Teacher at Akron Public Schools. He enjoys seeing the enthusiasm that students have when they are successful at learning a skill, mastering a concept or using scientific methods to solve problems. He relates Chemistry to the natural and unnatural world around us resulting in fun and exciting discoveries for himself and his students. Mr Alkire continues to be fascinated by How, Where and Why questions and his students have become lifetime learners that are aware of the environment in which they live!



**STEM SHOWCASE
(Science, Technology, Engineering, Math)**



Colleges, Universities and Organizations represented at the
ACCESS Honors & Awards Banquet

Hiram College

Kent State University – Digital Sciences

The University of Akron

Choose Ohio First

The University of Akron

Department of Biomedical Engineering

Youngstown State University

Microscopy Society of Northeast Ohio (MSNO)

The BRAIN Students and their Posters



BANQUET SPEAKER

DR TIMOTHY MATNEY

Professor of Archaeology
University of Akron

***“Why STEM Needs
the Social Sciences, Humanities, and Arts:
Synergistic Creativity Outside the Box”***

Dr Timothy Matney is a Professor of Archaeology at the University of Akron. Dr Matney received his undergraduate training at the Institute of Archaeology in London and his graduate training at the University of Pennsylvania. He has wide experience as a field archaeologist, participating in excavations in the US, England, Israel, Syria, Iraq, Azerbaijan, India and most recently, he concluded a 21-year long field project as Director at two excavations in southeastern Turkey. Dr Matney has also collaborated with the S4 Group on the development of new technologies for use in archaeology including minimally invasive detection and chemical characterization of subsurface archaeological features using near-infrared and visible light spectroscopy. He is a member of the Archaeological Institute of America.

An important social movement in contemporary US society is fueled by the desire to ensure that we remain a major global player in STEM fields. Earlier successes in US science education did not focus exclusively on STEM and Dr Matney argues that much of the inspiration and creativity needed to obtain excellence in science comes from outside of STEM. As support, he describes his own synergistic experience blending archaeology, chemistry, soil science, and forensic anthropology.

THE ACCESS AWARD

The ACCESS Award is presented annually to an individual who has made an outstanding contribution to the Akron Council of Engineering & Scientific Societies (ACCESS). The 2015 recipient of this award is Dr David Perry.

Dr Perry received his BSc and PhD from the University of Toronto. Fluent in French and Swahili, he has held appointments at the Minaki Secondary School in Tanzania, at the University of Rochester and at the Ecole Polytechnique Fédérale in Lausanne, Switzerland. He is currently Professor of Chemistry at the University of Akron. Dr Perry's interests are in spectroscopy and the vibrational dynamics of molecular systems.



Dr Perry has been active in several ACCESS committees, serving as its chair in 2014/2015. He is a member of Akron Section of the American Chemical Society (ACS) and served as Chair in 2008 and 2009. He is also a member of the American Physical Society (APS).

THE DISTINGUISHED AWARD OF COUNCIL

The Distinguished Award of Council is presented annually to an outstanding citizen for his/her technical and managerial achievements and involvement in civic activities. The 2015 recipient of this award is Lillian Prince, Founder and Executive Director, Biostatistics and Research Awareness Initiatives Network, Inc (BRAIN).

Ms Lillian Prince teaches Business Statistics in the Management Department of the College of Business Administration at the University of Akron and also in the Management and Information Systems Department at Kent State University Stark. After over 15 years of teaching Math to Kindergarten through 12th grade students, she made a career change to the field of Statistics. Ms Prince holds Master Degrees in Secondary Education and in Statistics from the University of Akron. She has served in statistical roles at Case Western Reserve University, Akron Children's Hospital and the Department of Veterans Affairs in Jamaica Plain, Massachusetts. She is currently a doctoral student in the College of Public Health at Kent State University.



Ms Prince had an idea; she had a vision; she had a passion for her work. She had a support group; she had a strategy - and she made it reality! Prince saw a need for High School Students to become more aware of the career opportunities that were awaiting them in the areas of Math and Science. She felt that exposure to these fields would fire their passion for learning. BRAIN was born! And what better place to begin the program than Ms Prince's alma mater – Buchtel High School, now called Buchtel Community Learning Center.

BRAIN is a pipeline program designed to increase high school under-represented minority students' awareness of and participation in biostatistics and health care medical fields. Supported by the Biometrics Section of the American Statistical Society (ASA) with a grant, BRAIN has grown to include a unique nine week summer program to expose minority students to the world of health sciences. With additional support, the program will continue to grow.

Six African-American male Buchtel students, chosen by Buchtel Guidance Counselor Marlise Ramsey, based on their grade-point averages and willingness to devote time to the nine week program, participated in four hour sessions every Monday through Friday at Akron



Children's Hospital and attended 11 lectures featuring prominent Scientists. As part of the program, they worked in the hospital's vision center on research and learning to assist with basic eye exams. Their experiences were culminated with a trip to Kenya to help an ophthalmologist conduct children's eye screenings. Michael Connalley, Shaun Cooper, Larry Covington, Brandon Foster, O'Shae Foster and Najm Porter will gladly tell you about how this program has changed their lives, their goals and their opportunities!

ACCESS applauds Ms Prince on her vision and her leadership in a program which can influence all of us! Her goal is to expand BRAIN to other communities nationwide. Let us support her in this goal!

AKRON COUNCIL OF ENGINEERING AND SCIENTIFIC SOCIETIES (ACCESS)

The purpose of the Akron Council of Engineering and Scientific Societies (ACCESS) is to enhance the technical environment in the Greater Akron area through coordination and cooperation with technical societies, industry and academia by:

- Providing a forum for action on matters of concern and interest to the technical and scientific communities.
- Serving as a focal point for contact between the technical community and the business community, academia and society at large.
- Promoting inter-society communication, professional interchange of ideas and coordination of society activities.
- Promoting interest in and encouraging careers in technical professions.

ACCESS is a non-profit 501(c)(3) organization, incorporated under the laws of the State of Ohio, operating exclusively for scientific and educational purposes.

Societies eligible for council membership are professional technical organizations with acceptable ethical standards, which have, as their objectives, the advancement of the theory and practice of the science concerned. Societies include:

- Akron Canton Section of the American Society of Civil Engineers (ASCE)
- Akron District Society of Professional Engineers (ADSPE)
- Akron Physics Club (APC)
- Akron Section of the American Chemical Society (ACS)
- Akron Section of the American Institute of Chemical Engineers (AIChE)
- Akron Section of the American Society of Mechanical Engineers (ASME)
- Akron/Canton Section of the Institute of Electrical and Electronic Engineers (IEEE)
- American Society of Heating, Refrigerating, & Air Conditioning Engineers (ASHRAE)
- American Society of Safety Engineers (ASSE)
- Archaeological Institute of America (AIA)
- Association for Computing Machinery (ACM)
- Microscopy Society of Northeast Ohio (MSNO)
- Rubber Division, American Chemical Society
- Society of Manufacturing Engineers (SME)
- Society of Plastics Engineers (SPE)



OMNOVA Solutions Foundation's (OSF) highest priority is education. OSF wants to help motivate our future leaders and workers to gain the desire, knowledge and work-readiness skills required for corporations like theirs. The Foundation offers two \$1,250 scholarships and two \$500 teacher grants.



Bridgestone Americas

— T R U S T F U N D —



The Bridgestone Americas Trust Fund is pleased to support ACESS in their efforts to promote careers in science and engineering. The Trust Fund offers one joint ACESS scholarship.



**The Akron Council of Engineering & Scientific Societies
gratefully acknowledges financial support
of the Student Award Winners by the following Sponsors:**

Akrochem Corporation
Akron/Canton Section of the Institute of Electrical and Electronic Engineers
Dr Michael Askew
Dr David Perry
Dr Scott Weiner, MD
OMNOVA Solutions Foundation



**The Akron Council of Engineering & Scientific Societies
gratefully acknowledges the financial support
of the following organizations:**



**Acme Fresh Market
Akrochem Corporation
Akron Canton Section American Society of Civil Engineers
Akron District Society of Professional Engineers
Akron Section American Chemical Society
Akron Section American Society of Mechanical Engineers
Akron/Canton Section of the Institute of Electrical and Electronic Engineers
Akron Section Society of Plastics Engineers
Association for Computing Machinery
Babcock & Wilcox
Bridgestone Americas Trust Fund
Chemstress Consultant Company
Crystal Clinic Orthopaedic Center
Dr Michael Dowell
FirstEnergy Foundation
Hottle & Associates
OMNOVA Solutions Foundation
S A Comunale Company, Inc
Smithers Rapra
Society of Manufacturing Engineers
SolutionMedia
Summit County Educational Service Center
The Step2 Company, LLC
The University of Akron Research Foundation**