



AGC EDUCATION AND RESEARCH FOUNDATION

SUCCESS

**STARTS WITH A
SOLID FOUNDATION**

2022
ANNUAL
REPORT

agcfoundation.org

PROCORE



AGC EDUCATION AND RESEARCH FOUNDATION

MISSION STATEMENT

The AGC Education and Research Foundation shall advance and support education in the construction industry and support or contribute to scientific or research projects and programs deemed to be beneficial to the advancement of technological, educational, or vocational expertise in the industry.

AGC EDUCATION AND RESEARCH FOUNDATION 2022 BOARD OF DIRECTORS

PRESIDENT

B. Scott Holloway, Sr.
Pennsylvania

VICE PRESIDENT

Francis W. Madigan III
Massachusetts

TREASURER

Philip E. Beck
Georgia

SECRETARY

Conor O'Brien
Virginia

BOARD OF DIRECTORS

Robert L. Bowen
Indiana

Jeffrey Christianson
Washington

Caroline M. Clevenger
Colorado

Maryanne Guido
Texas

David B. Hanson
Utah

Al Landes
Missouri

Robert C. Lanham
Texas

Doug Maibach
Michigan

Ashley Phelps
Rhode Island

Zofia Rybkowski
Texas

Shannon Sapp
Tennessee

W. Milton Smith
Alabama

Lester C. Snyder III
Pennsylvania

Eddie Stewart
Alabama

Leonard P. Toenjes
Missouri

Stephen C. VanderBloemen
Wisconsin

EMERITUS ADVISORS

Russell F. Agosta
Michigan

Thomas J. Bursleson
Tennessee

Paul W. Diederich
North Dakota

Robert B. Fay, Sr.
Pennsylvania

Dan K. Fordice III
Mississippi

Martin J. Garza
Texas

Larry C. Gaskins
Florida

Lee Kearney
Washington

John F. Kelley, III
Maine

Francis W. Madigan, Jr.
Massachusetts

Barry Pacey
Arizona

James D. Pitcock
Texas

James Pizzagalli
Vermont

Kenneth F. Robson
Oklahoma

Peter K.W. Wert
Oklahoma

Eric Wilson
Colorado

Frank N. Young, Jr.
Washington



CONSULTING CONSTRUCTORS' COUNCIL OF AMERICA (CCC)

ACKNOWLEDGES ITS 2022 NEW MEMBER INDUCTEES

BENJAMIN J. CONNORS ESQ., CAE

General Building Contractors Association
Philadelphia, PA
Sponsored by:
B. Scott Holloway, Sr.

JASON R. DENNIS

Griffith Company
Brea, CA
Sponsored by:
Brett Nielsen

THURSTON C. (TY) EDMONDSON III, PE

T. A. Loving Company
Goldsboro, NC
Sponsored by:
Brett Nielsen

JEFF FIRTH

Hamilton Construction
Coburg, OR
Sponsored by:
Bob Lanham, Jr.

T. STEPHEN GAMBRELL

Associated General Contractors of America
Mississippi Valley Branch
Germantown, TN
Sponsored by:
Dan K. Fordice, III

MIKE HART

McClellan Contracting Company
Glen Burnie, MD
Sponsored by:
Dirk Haire & Les Snyder

TONI LYNN PASCAL

Pascal Construction
Golden, CO
Sponsored by:
Brett Nielsen

ASHLEY PHELPS

Gilbane Building Company
Providence, RI
Sponsored by:
Doug Tabelaing

ANDY WASINIAK

Walbridge
Detroit, MI

JAMES M. (JAY) WINFORD, JR., PH.D., P.E.

Prairie Contractors, LLC
Opelousas, LA
Sponsored by:
Doug Maibach P.E.

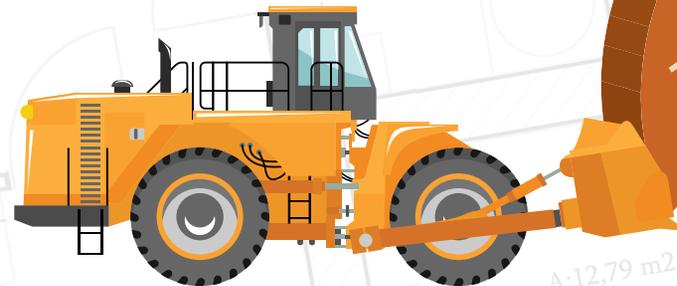
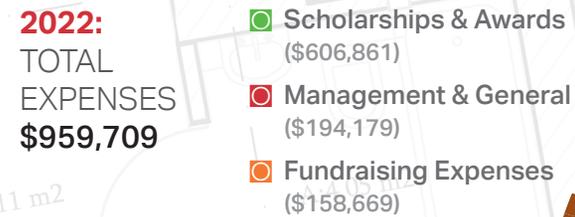
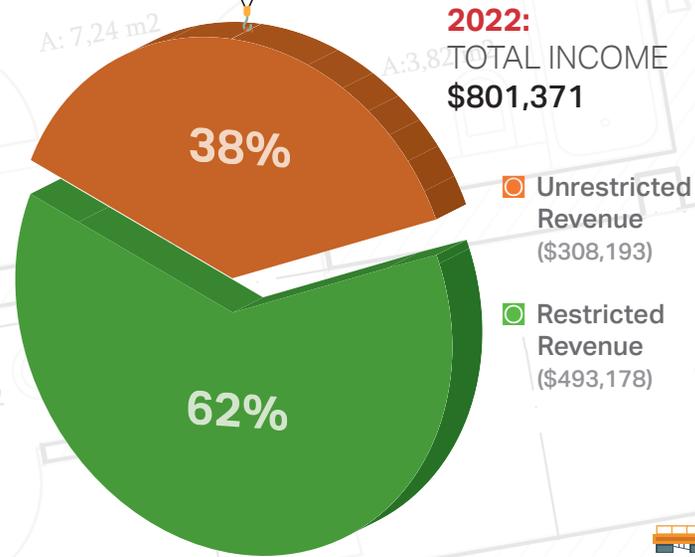
2022

UNAUDITED FINANCIALS

The AGC Education and Research Foundation had a successful 2022 year thanks to its very generous donors. The Foundation raised roughly \$800,000 in total contributions in 2022.

The annual gala, held at the AGC of America Convention, was once again a success, raising a total of \$520,000 through sponsorships and donations. Unfortunately, the financial investments of the Foundation struggled mightily during the year as the Foundation lost over \$2 million dealing with similar losses that most other organizations dealt with. The Foundation awarded scholarships of approximately \$498,000 and contributed \$46,000 to five Industry Residencies in 2022.

Total Revenue: \$801,371
Total Expense: \$959,709
Net Investment Income/Loss: (\$2,152,610)
Overall Net Loss: (\$2,310,948)



SUCCESS STARTS WITH A SOLID FOUNDATION.

Warmest greetings from the AGC Education and Research Foundation. Our board and staff are excited to share the wonderful news of the activities we have been able to accomplish because of your ongoing commitment to our work. During the year 2022, we saw a measured increase in our fundraising and program deliverables as a direct result of your sustained commitment.

Since our inception over 50 years ago, the construction industry's support has been the foundational underpinnings that have allowed us to grow and thrive in our pursuit to meet our stated mission to support the future of our industry. Our commitment to this mission is born out of our scholarship programs and innovative projects like the Bowen Industry Residency and our Industry Case Studies.

Through your generosity, you are helping to ensure that we have a strong professionally managed industry well into the future. As an example, the Foundation Board of Directors was able to award 132 undergraduate and graduate scholarships for 2022 totaling \$442,600. In addition to those students, we were able to directly contribute more scholarships to 28 students in craft training and technical programs totaling \$51,000.

Our success is inextricably aligned to the generosity of our many supporters and for that we say THANK YOU. Please know how appreciative we are, and we welcome the opportunity to be worthy of your ongoing support not only as donors, but also as student scholarship reviewers, host companies for our Bowen Industry Residency and through your support of the CCC annual Gala.



Procore HBCU Challenge Campaign completed ahead of time!!

Thanks to you our friends and supporters, we have successfully concluded the Challenge Campaign to match the initial \$250,000 given by Procore to establish the HBCU Scholarship to support deserving students attending our nations Historical Black Colleges and Universities. As you will recall, with their initial gift, Procore challenged AGC and AGC Education and Research to match its gift with an additional \$250,000. The Challenge was officially launched during the 2021 AGC Convention in Orlando, Florida, September 2021, with a timeline to complete by December 31, 2023.

With such overwhelming support from industry and individuals, we officially completed the Challenge Campaign March 2022, a full year and a half ahead of schedule!



2022 ANNUAL REPORT HIGHLIGHTS

The AGC Education and Research Foundation offers undergraduate and graduate level scholarships to students enrolled in ABET or ACCE-accredited construction management or construction related engineering programs. Over \$11 million in scholarships have been awarded to more than 4,000 students attending colleges and universities across the country. AGC's Education & Research Foundation awarded 137 scholarships totaling \$479,375 in 2022.



THE CONSULTING CONSTRUCTOR'S GALA (CCC)

benefiting the AGC Education and Research Foundation, held in March at the Circle "R" Ranch in Flower Mound, Texas successfully raised \$520,000 dollars for the foundation, awarding scholarships to deserving students across the country.



THE AGC EDUCATION AND RESEARCH FOUNDATION

awarded Professor Joseph Levens with the 2022 Outstanding Educator Award. Joe Levens is a professor in the School of Construction at Pittsburg State University in Pittsburg, Kansas. Joe's relationship with AGC started in 1976 as a member of the PSU AGC student chapter which was chartered in 1975. His professional life included a 32-year career with AGC of Kansas member Eby Construction. His professional career included key leadership positions in field and project management, estimating, and corporate management while rising to the rank of senior vice president. During this time, he also served on the AGC of Kansas board of directors and

led the organization as the chapter president in 2006. He continues his relationship with AGC of Kansas as an ex-officio member of the board of directors.

Joe recently completed his 12th year at Pittsburg State and teaches courses in contract administration, construction management, and cost management. He has also taught courses in safety and lean construction. At Pittsburg State, Joe has served on numerous search committees for positions at the college and university level including two presidential searches. Since his arrival at Pittsburg State in 2010 he has served as the faculty advisor for the AGC Student Chapter. During this time the student chapter has been recognized by AGC of America as the Outstanding Student Chapter in 2018 and 2nd place chapter in 2012. Joe also serves as the director of the Kansas Center for Construction Advancement located within the School of Construction. Its mission is to provide continuing education opportunities for construction professionals, K-12 engagement activities and building relationships with community and technical colleges throughout the four-state region.



BENJAMIN SHELTON OF PURDUE UNIVERSITY

was awarded First Place in the Associated General Contractors of America's All Hands Essay contest for his essay "The COVID-19 Pandemic and Its Impact on the Construction Industry: Staying Essential" and honored at AGC's 2021 Convention.



AGC EDUCATION & RESEARCH FOUNDATION'S WORKFORCE DEVELOPMENT SCHOLARSHIP

helps students like Scholarship winner Joshua Holland develop skills in specialty trades while working full-time. The Foundation awarded 23 Workforce Scholarships in 2022 totaling \$33,000 over 2 years.

With the completion of the Challenge Campaign the Foundation now has a \$500,000 fund to support the next generation of construction professionals seeking to make their mark on the industry. Thanks to the kindness of Bob Bowen, we were able to expedite funding of the initial round of scholarships to 10 deserving students attending Tuskegee University and Florida A&M University for school year 2022-'23.

PROCORE HBCU SCHOLARSHIP RECIPIENTS:



PROCORE
HBCU SCHOLARSHIP
CHALLENGE

AKARI BOSS
Florida A&M University
Spring 2023
(not pictured)



ARIELLE MCELROY
Tuskegee University
Spring 2025



CASIM ELLIS
Tuskegee University
Spring 2023



NAJAHTE KING
Florida A&M University
Spring 2024



QUINTON GODFREY
Tuskegee University
Spring 2025



MILKHI STEWART
Tuskegee University
Spring 2023



KENNETH JONES
Tuskegee University
Spring 2023



YUSUF BINMAHFOOZ
Florida A&M University
Spring 2024



JORDAN PRESLEY
Florida A&M University
Spring 2023



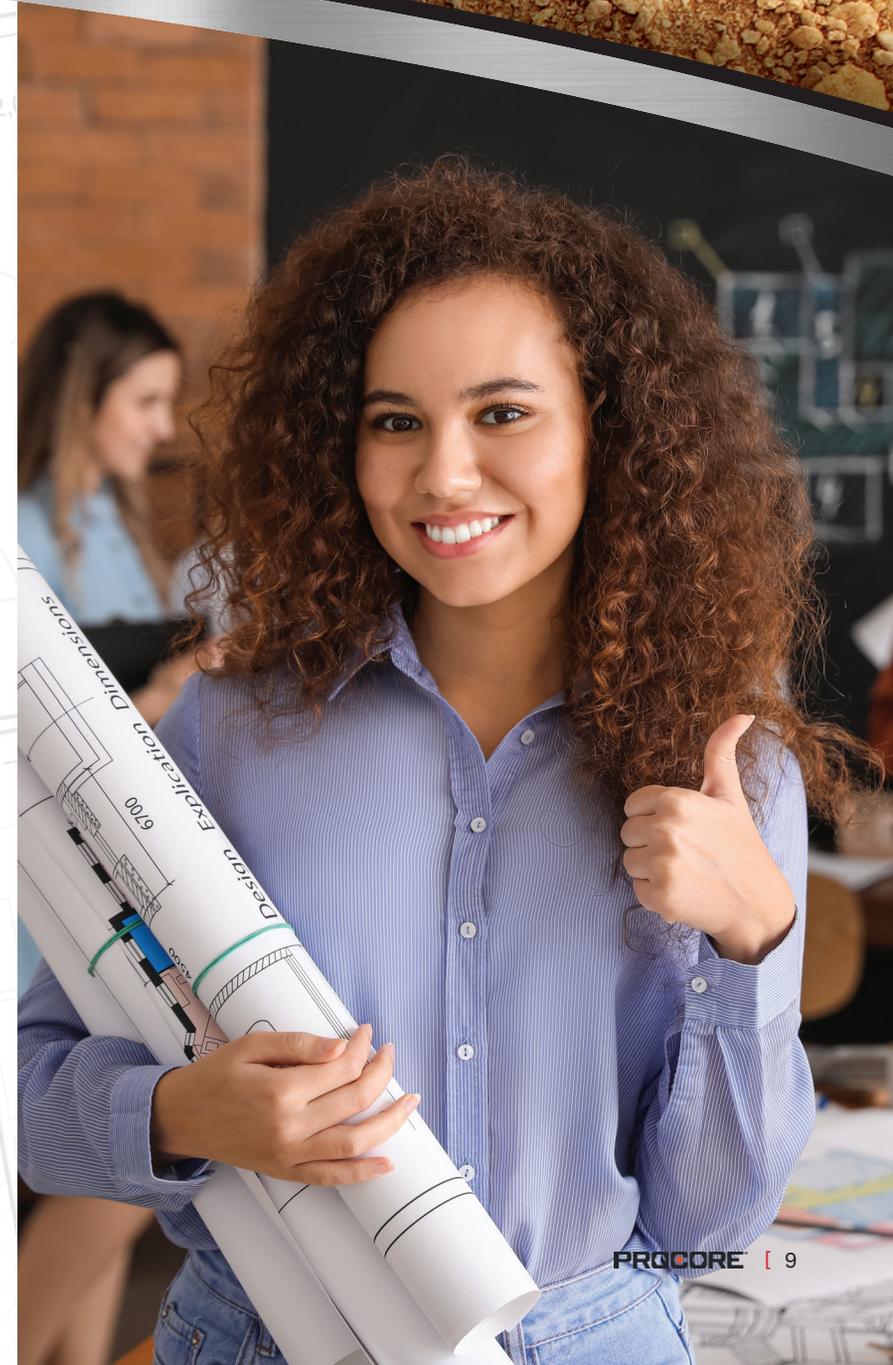
MONET TERRELL
Tuskegee University
Spring 2023



PROCURE
HBCU SCHOLARSHIP
CHALLENGE

PROCURE HBCU SCHOLARSHIP
CHALLENGE CAMPAIGN DONORS:

- | | | |
|---------------------------------|------------------------|---------------------|
| Miles Anderson | Amy Hall | Rebecca Pooker |
| Michael Armento | David Hanson | Sasha Reed |
| Beavers Charitable Trust | Maura Hesdon | Steve Rule |
| Georgia Bergers | Sean Hollister | Stephen Sandherr |
| Robert Bowen | B. Scott Holloway, Sr. | Andrew Scull |
| Bulley & Andrews | Allie Jorgensen | Robert Scull |
| Joe Charczenko | Dina Kimble | Jeff Shoaf |
| AR Daniel Construction | Mark Knight | Al Stanley |
| Jeff DiStefano | Kris Lengieza | Eddie Stewart |
| Michael Clancy | Robert Lanham | Tarlton Corporation |
| Donn Diederich | Doug Maibach | Peter Tateishi |
| Jeff Forbes | Anthony Militello | Andrew Wasiniak |
| Fuentes Concrete Pile Co., Inc. | Brett Nielsen | Scott Williams |
| Marty Garza | Henry Nutt, III | Scott Winstead |
| Chris Gottman | Angelina Perryman | |



2022 W.A. KLINGER AWARD

SPENCER WEILAND

Iowa State University

Spencer Weiland, the 2022 W.A. Klinger Award recipient, set an exceptional example of leadership, scholarship, and determination in the Construction Engineering program. Spencer came to Iowa State from Naperville, Illinois, and took on multiple leadership roles in Construction Engineering. During his freshman year, he was an Undergrad Research Assistant with a focus on Partnering and Contractual Methods. He was a teaching assistant for three years, helping educate future engineers in the Contractor Organization and Management and Construction Cost Estimating classes. In 2021, he was the architect for the ASC design-build team, helping the team earn second place.

While pursuing his degree, Spencer also took on leadership roles in the Iowa State Community. In 2019, Spencer was the Risk Manager for his fraternity, Tau Kappa Epsilon, ensuring the wellbeing and safety of the chapter and its members. He was also the Logistic & Risk Management Director on the Up 'Til Dawn St. Jude Board. Spencer helped coordinate the events and raise money for the St. Jude Children's Hospital.

Following graduation in December 2021, Spencer began his career with Gateway Construction in Chicago as an Ironworker Foreman.



2022 JAMES L. ALLHANDS ESSAY COMPETITION

BENJAMIN SHELTON

Purdue University

'The COVID-19 Pandemic and Its Impact on the Construction Industry'

[Note: This text is an excerpt from Benjamin Shelton's first-place award-winning essay from the 2022 James L. Allhands Essay Competition, sponsored by the AGC Education and Research Foundation.]

As the industry responded to the Centers for Disease Control (CDC) guidelines to maintain safety for its employees, some of these adaptations created positive situations that could be evaluated for best practices for the future:

- Group size limitations led to improved job site communication and workflow
- The need to limit shared equipment use led to increased productivity
- The need for social distancing addressed job site congestion, improving safety
- The response to management's need to "stay at home" led to re-imagining the office without impacting, and actually improving, team collaboration

This pandemic has forced our hand to adopt new approaches to staffing, material acquisition, and means and methods. Many of which are here to stay, whether that be to insulate the industry against future events or to reap the rewards in an industry that has always been slow to change and adopt new technology. Either way, these are changes we must make if we are going to stay essential.

[AGC EDUCATION AND RESEARCH FOUNDATION FAMILY OF FUNDS]

ENDOWED FUNDS:

AGC Build America
 AGC of Missouri
 AGC of North Dakota
 AGC Partnering
 AGC Specialty Contractors Council & Service & Supply Council
 Alabama AGC
 James L. Allhands Memorial
 Alliant
 G. Von Anderson Memorial
 AON/Wisconsin AGC Steve Engelke Memorial
 Arizona Chapter AGC
 B.B. & Betty Ellen Armstrong
 Douglas & Nancy Barnhart CM
 Barton Malow Company Ben C. Maibach Jr.
 Barton Malow Foundation John R. Wieland Memorial Scholarship
 Barton Malow/Green Collaboration
 Catherine Boh Memorial
 Henry Boh Memorial
 Rick Brown Memorial
 Burleson Family
 G. E. Byrne Memorial
 Carolinas AGC Legacy Fund (L. Bradford Barringer, Tommy D. Caldwell, Dixon Hughes Goodman LLP, Stephen P. Gennett and William B. Gilliam)
 Billy R. Carter Memorial

Central Illinois Builders – Richard “Jake” Jakowsky
 Larry & Beatrice Ching Memorial
 Cianbro Corporation
 Ival R. Cianchette
 CompTrust AGC MCIC of Georgia
 Robert Conley
 Construction Accident Victims
 Construction Leadership Council
 CONSTRUCTOR
 Consulting Constructors Council (CCC)
 Carolyn Cooney Memorial
 Ralph E. Dailey Memorial
 Tom & Jan Dailey
 David and Ruth Dando
 Terry & Darlene Deeny
 Robert & Rita Desjardins
 The Diederich Family
 Warren & Irene Diederich
 Robert & D’Arcy Elsperman
 Owen Emme
 Carl W. Erickson Memorial
 Robert B. Evans Memorial
 Byron & Janice Farrell
 Robert B. & Celine Fay
 Flood and Peterson
 Humphrey Folk
 J. T. Folk, Jr. Memorial
 Governor Kirk Fordice Memorial
 Larry & Maggie Gaskins

General Building Contractors Association (GBCA)
 Stephen P. Gennett Honorary (Carolinas AGC)
 Thomas Giardini
 Pete & Wanda Gilvin Memorial
 GLY Construction
 Griffith Company – James D. & Lynne S. Waltze
 Richard & Elizabeth Hall
 Hanson-Roscoe
 Heffner Graduate
 William E. Herzog
 Caswell F. Holloway, Jr. and Marie B. Holloway
 Karen & Scott Holloway
 Saul Horowitz, Jr. Memorial Graduate
 Howard R. Hunt Memorial
 Sam & Ann Hunter
 The Jackson Family
 Irving F. Jensen Memorial
 Richard “Jake” Jakowsky
 Ralph W. & Marilyn A. Johnson
 Connie & Lee Kearney
 Connie & Lee Kearney II
 Jack & Maggie Kelley
 W.A. Klinger Memorial
 Kokosing Construction Company
 William L. Kressenberg Memorial
 Central Illinois Builders -- William M. Kuhne

John R. Lamberson
 Al & Gracie Landes
 The Lanham Family
 Richard D. Lawrence Memorial
 Lynn E. LeGault Memorial (Wisconsin AGC)
 Vernie & Flora Lindstrom
 Louisiana Contractors Educational Trust Fund
 Hoyt G. Lowder/FMI Corporation
 Bud & Mary Madigan
 MarCon, Inc. of Idaho
 Steve L. & Pamela C. Massie
 Fred & Elaine Mast
 Mary Jane and James D. McClary
 Robert B. McEachern Memorial
 William S. & Shirley C. McIntyre
 J. Howard & Judy Mock
 Barry & Joan Pacey
 PC Construction Company
 Richard & Roxelyn Pepper
 Stanley F. Pepper Memorial
 O. L. Pfaffmann
 Doug & Puddin Pitcock
 James D. Pitcock, Jr.
 Judith & James Pizzagalli
 Harold Pritchett
 Becky & Doug Pruitt

Holt Rast Memorial
William H. Ratz Memorial
Paul B. Richards Memorial
Frank Schneller Memorial
Robert D. Siess Memorial
Smith, Currie & Hancock Graduate
Lester C. Snyder III and Denise Snyder
Tom F. & Mary Kay Steele
Paul & Adrienne Stella
Sundt Construction
Tennessee AGC
Textura
Grant Thornton, CM
Turner Construction Company
VJS Construction
Andrew Blair Walton Memorial
Norman J. Walton, Sr. Memorial
AGC of Washington
Charles T. Weaver
The Weitz Company
Pete & Lynette Wert
Gerald Williams Memorial
(Western Kentucky AGC)
Willis Towers Watson Diversity
Andrea & Eric Wilson
AGC of Wisconsin Municipal Utilities
Industry Advancement Program
Frank N. Young Jr. Memorial
Frank & Susan Young
Zachry Construction Corp.

SPONSORED SCHOLARSHIP FUNDS:

Bartlett Cocke GC
Board of Certified Safety Professionals
Haskell Lemon Construction Company
Hensel Phelps

**WORKFORCE DEVELOPMENT
SCHOLARSHIP FUNDS:**

Stanley M. Herzog
Marek Brothers
NCCER Build Your Future
Travelers Foundation

RESEARCH FUNDS:

Bowen Industry Residency Fund
Klinger/Industry Case Study Fund

SPECIAL USE FUNDS:

Keene State College Construction
Safety Science Degree Program

NEW FUNDS 2022:

Charczenko & Sons Endowment
Steve and Elaine McGough Scholarship
Merchants Bonding Company
Foundation Workforce Scholarship
Willis Towers Watson/Paul Becker Fund

The AGC Education and Research Foundation thanks Procore for its generous contribution that fully supported the development, design, and printing of this annual report.

agcfoundation.org

**AGC EDUCATION AND
RESEARCH FOUNDATION**

2300 Wilson Blvd., Suite 300,
Arlington, VA 22201
www.agcfoundation.org

Executive Director, Darrel Gibson
Darrel.gibson@agc.org; 703-837-5340

Program Director, Paige Packard
Paige.packard@agc.org; 703-837-5387



Social Media links

Facebook - <https://www.facebook.com/AGCFoundation/>

Twitter - <https://twitter.com/AGCFoundation>

