PLANNING FOR AN UNPREDICTABLE MARKET
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
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CONSULTING CONSTRUCTORS’ COUNCIL OF AMERICA (CCC)
ACKNOWLEDGES ITS 2023
NEW MEMBER INDUCTEE

GEORGE PALKO, P.E.
The Great Lakes Construction Co.
Hinkley, OH
Sponsored by:
Ken Kubacki
The AGC Education and Research Foundation had a successful 2023 year thanks to its very generous donors. The Foundation raised roughly $859,000 in total contributions in 2023. The annual gala, held at the AGC of America Convention, was once again a success, raising a total of $430,000 through sponsorships and donations. The Foundation’s investments showed positive returns during the year and the Foundation ended the year with roughly $1.5 million in net investment income. The Foundation awarded scholarships of approximately $623,000 and contributed $41,000 to five Industry Residencies in 2023.

**2023: UNAUDITED FINANCIALS**

- **Total Revenue:** $859,000
- **Total Expense:** $1,176,753
- **Net Investment Income/Loss:** $1,579,169
- **Overall Net Profit:** $1,261,080

**2023: TOTAL INCOME**

- **$2,437,833**
  - **Investment Income ($1,579,169)**
  - **Unrestricted Revenue ($387,608)**
  - **Restricted Revenue ($471,056)**

**2023: TOTAL EXPENSES**

- **$1,176,753**
  - **Scholarships & Awards ($692,820)**
  - **Management & General ($258,737)**
  - **Fundraising Expenses ($225,197)**
Warmest greetings from the AGC Education and Research Foundation. Our board and staff are excited to share with you an array of accomplishments that were made possible because of your enduring partnership and support of our efforts. In 2023, your generosity and commitment resulted in increased fundraising and enhanced program deliverables despite an unpredictable market. We are grateful that we had the opportunity to implement strategic measures that will help bolster our organization and ensure that we are well-positioned for future stability and growth.

During the summer and fall of 2023 the staff and Foundation Board of Directors began to have concerted conversations about what should be priority and focus areas to enhance and grow its impact on our closest constituencies. Those include AGC member companies, students, faculty and our donor community. Led by an outside strategic planning consulting firm, we settled on 5 key areas, Workforce Development, Industry and Academic Partnerships, Fundraising, Awareness and Governance. We look forward to finalizing these plans over the coming months and sharing with you more specifics.

In response to the workforce shortages, further strengthening our Workforce Development Scholarship Program is one of our primary strategic objectives, and we have worked diligently to analyze the current framework of our program and identify programmatic enhancements as we strive for continued excellence.

For the past half-century, we have supported professional construction trades and endeavored to provide the backing that is needed to thrive in a modern environment. Our important work would not be possible without the incredible generosity of our many supporters. Your support enabled us to award 163 undergraduate and graduate scholarships for 2023 totaling $576,875, and to directly contribute more scholarships to 26 students in craft training and technical programs totaling $35,000.

We are deeply grateful to have dedicated donors that believe so deeply in our noble mission and look forward to continuing to partner with you in supporting the advancement of education in technological, educational and vocational expertise in the industry.
2023 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 5,000 students attending colleges and universities across the country. AGC’s Education & Research Foundation awarded 189 Undergraduate, Graduate and Workforce Development scholarships totaling $622,750 in 2023.

THE CONSULTING CONSTRUCTOR’S GALA (CCC) to benefit the AGC Education and Research Foundation, held in March at the Wynn, Las Vegas successfully raised $430,000 for the foundation, awarding scholarships to deserving students across the country.
THE AGC EDUCATION AND RESEARCH FOUNDATION

Professor Dr. Bryan Hubbard with the 2023 Outstanding Educator Award. Bryan is a Professor at Purdue University where he teaches courses in estimating, design construction integration and industrial construction in the School of Construction Management Technology. Bryan has been at Purdue for the last 20 years, focusing his time and efforts to recruit and develop young adults for careers in all areas of the construction industry. He has taught nineteen unique courses in construction addressing a wide range of the construction curriculum. Bryan’s research interests include workforce development, construction supply chain management, modularization, construction safety, sustainability, and industrial construction. He has held multiple leadership positions at Purdue including Head of the School of Construction Management Technology from 2013 to 2016; in this role Bryan led a curriculum transformation to incorporate real world construction projects at throughout the undergraduate program. Bryan also oversaw the creation of the Design Construction Integration degree; this degree focuses on trans-disciplinary studies across all areas of the built environment. Prior to coming to Purdue, Bryan worked in industry as an engineer supporting the construction of large industrial systems; much of his work was in the power sector, and his design and construction experience spans the United States and Europe. Bryan was the lead inventor in the development of a new processes for water reclamation, water purification, and enhanced performance in industrial cooling systems and holds three patents in this area. Bryan received his Ph.D. in civil engineering from Texas A&M University and his master’s (MSE) and bachelor’s (BSME) degrees from Purdue University. Bryan is licensed as a professional engineer in the State of Indiana.

AGC EDUCATION & RESEARCH FOUNDATION’S WORKFORCE DEVELOPMENT SCHOLARSHIP helps students like Scholarship winner Rolando Requena develop skills in specialty trades while working full-time. The Foundation awarded 26 Workforce Scholarships in 2023 totaling $35,000 over 2 years.

ALEC KALOGEROPOULOS OF ROGER WILLIAMS UNIVERSITY was awarded First Place in the Associated General Contractors of America’s All Hands Essay contest for his essay “Climate Change Impacts on and Actions from the Construction Industry: Past, Present and Future”. The faculty advisor for this essay was Dr. Amine Ghanem.
ROBERT L. BOWEN INDUSTRY RESIDENCY INITIATIVE:
Industry residencies are created through partnerships between an educational institution, an AGC contractor, and the AGC Education and Research Foundation. In total, 49 industry residents have been sponsored by the foundation since 2011.

AGC EDUCATION AND RESEARCH FOUNDATION CONGRATULATES THE 2023 CLASS OF INDUSTRY RESIDENTS:

ANNE ANDERSON
Roger Williams University/
BOND Building Construction

CHAD CRAIN
Pittsburgh State University/Nabholz

DANIEL LINARES
Florida Gulf Coast University/
Manhattan Construction Co.

JAMES JENKINS
Purdue University/
Bowen Engineering

JEFF WILKES
Colorado State University/
Kraemer North America
Written by teams of faculty members and AGC contractors, the foundation's industry case studies are based on actual experience and provide students with the opportunity to work through issues in the classroom setting. There are 16 case studies available online. The coordination among teams and the foundation allows us to provide case studies to professors all over the world free of charge.
2023 W.A. KLINGER AWARD

Andrew Gatto, the 2023 W.A. Klinger Award recipient, set a remarkable example of service, leadership, and scholarship in the Construction Engineering program. Andrew came to Iowa State from Des Moines, Iowa and took on multiple leadership roles in Construction Engineering. Starting off his career at Iowa State, Andrew joined and became an active member in the Iowa State AGC student chapter. Andrew has also held 3 different cabinet positions in the Iowa State student chapter. He became a Teaching Assistant in his second semester at Iowa State in Engineering Problems with Computation laboratory (CE 160). Andrew has also been a peer mentor for the Construction Engineering Cornerstone Learning Community for the past five semesters.

Applying the knowledge he has gained through his education and internships as well as his leadership skills, Andrew has competed in the Associated Schools of Construction (ASC) Region 4 Heavy/Highway Division student competition for the past three years. He was also the team leader this past year in which the team took home 1st place. Additionally, Andrew was a participant on Iowa State’s first ever ASC Concrete Solutions team that competed in Region 6 & 7 in Reno, NV.

Service is a focal point for Andrew. He has given his construction skills, time, and energy to a variety of causes including four service break trips, several local construction-based service projects, and volunteering with Habitat for Humanity.

Upon graduation in May of 2023, Andrew will be returning to Iowa State to obtain his Master’s in Civil Engineering with a Construction Management focus. After grad school, he will be working as a project manager for Elder Corporation.

Andrew Gatto
Iowa State University

2023 JAMES L. ALLHANDS ESSAY COMPETITION

ALEC KALOGEROPOULOS
Roger Williams University

‘Climate Change Impacts on and Actions from the Construction Industry: Past, Present and Future’

“One of the companies at the forefront of implementing green initiatives has been the Swedish-based construction company, Skanska. Specifically, Skanska UK “with its new EV First initiative, the company will no longer offer pure petrol or diesel vehicles as a benefit to eligible employees. Instead, fully electric vehicles (EVs) will be the preferred option, with petrol-electric hybrids (PHEVs) as an alternative, if more practical for the individual” (Sketchley, 2020).”
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/Green Collaboration
Catherine Boh Memorial
Barton Malow John R. Wieland Memorial Scholarship
Henry Boh Memorial
Rick Brown Memorial
Burleson Family
G. E. Byrne Memorial
Billy R. Carter Memorial
Central Illinois Builders – Richard “Jake” Jakowsky
Charzenko & Sons Endowment
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)
Thomas Giardini
Pete & Wanda Gilvin Memorial
GLY Construction
Griffith Company – James D. & Lynne S. Waltze
Cosmo Guido
Richard & Elizabeth Hall
Harry R. Halloran
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
AI & 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
Robert B. McEachern Memorial
Steve and Elaine McGough Scholarship
William S. & Shirley C. McIntyre
J. Howard & Judy Mock
Barry & Joan Paceley
PC Construction Company
Richard & Roxelyn Pepper
Stanley F. Pepper Memorial
O. L. Pfaffmann
Procure HBCU
Doug & Puddie Pitcock
James D. Pitcock, Jr.
Judith & James Pizzagalli
Harold Pritchett
Becky & Doug Pruitt
Holt Rast Memorial
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