

**CONSERVATION SERVICE PROVIDER ("CSP") APPLICATION
FOR REGISTRATION IN THE COMMONWEALTH OF PENNSYLVANIA**

Conservation Service Providers ("CSPs") have a specific role under Act 129, which requires a covered Electric Distribution Company's Energy Efficiency and Conservation (EE&C) plan to include one or more CSPs to implement at least a portion of the EE&C Plan. 66 Pa.C.S. § 2806.1(b)(1)(i)(E). CSPs provide information and technical assistance to EDCs on *measures* that enable a person to increase energy efficiency or reduce energy consumption. CSPs must have no direct or indirect ownership, partnership or other affiliated interest with an EDC. 66 Pa.C.S. § 2806.1 (m). Only registered CSPs may advise an EDC and/or provide consultation, design, or administration or management services to an EDC related to the implementation of the EDC's EE&C Plan. As such, registration of business entities as approved CSPs is required before entering into a contractual agreement with an EDC exclusively for the provision of consultation, design, administration, management or advisory services regarding that EDC's EE&C plan. This registry is not intended as a resource for business, whose sole purpose is the installation of measures, supplying of equipment or other contracting work for use by the general public and EDC customers. If providing such services, registration as a CSP is not required for entering into an agreement with an EDC.

Any CSP subcontractor with an annual contract cost that equals or exceeds 10% of the CSP annual contract cost and is directly performing services pursuant to a contract with a CSP which has contracted with an EDC after Commission approval should also register as a CSP. This does not include third party contractors which participate in or support an EE&C Plan but are not directly contracted with a CSP which has a direct contractual relationship with the EDC subject to Act 129.

To qualify an applicant must have at least two years of experience in providing program consultation, design, administration, management or advisory services related to energy efficiency and conservation services. CSP registration is not required of entities that limit their services to the installation of energy efficiency measures or the provision of equipment or materials to EDC customers or the public in general.

1. IDENTITY OF THE APPLICANT

- a. Legal Name of Applicant: Karpinski Engineering, Inc
A2016-2569959

Attach proof of compliance with appropriate Pennsylvania Department of State filing requirements.¹

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¹ A copy of any document from the Pennsylvania Department of State (Pa. Dept. of State) documenting the Applicant's Pa. Dept. of State entity number is adequate. However, the document must indicate that the Applicant's Pa. Dept. of State registration is "active." Certified copies of Pa. Dept. of State documents are not required.

b. Trade or Commercial or Fictitious Names Used by Applicant (d/b/a)—List all that apply.

- The Applicant will be using a fictitious name or doing business as (“d/b/a”). Identify names below. If more space is needed, list names on the back of this page or append list to completed application.
- The Applicant will not be using a fictitious name.

c. Applicant Address: 101 Hillpointe Drive
Suite 111
Canonsburg, PA 15317

d. Applicant Telephone No:
724-514-7355

e. Applicant Email Address:
dbarnes@karpinskieng.com

f. Contact Information for Applicant. PLEASE NOTE: Upon approval of this application, this Contact Information will be listed on the Commission’s CSP Registry.

- Name Douglas Barnes, PE
- Mailing Address 101 Hillpointe Drive
Suite 111
Canonsburg, PA 15317
- Telephone 724-514-7355
- Email Address dbarnes@karpinskieng.com

g. Predecessor(s) & Other Names used by Applicant for past five (5) years of date of this application. Provide Name(s), Address(es) and Telephone No.(s).

- Check Box if any Predecessor(s) is currently or was previously registered in Pennsylvania as a CSP. If affirmative, please provide Docket No(s). (A-[Year]-[Seven (7) Digits]) and names for all registered CSPs.

None

h. Parent & Subsidiary Companies & Affiliates:

- Parent Name and Contact Information.** Provide name and contact information for parent company. Check Box if any parent company is currently doing business in Pennsylvania as a CSP or Electric Distribution Company (EDC). If "None," do not check the box and answer "None" below.

None

- Subsidiaries and Contact Information.** Provide name and contact information for all subsidiary companies. Check Box if any subsidiary is currently doing business in Pennsylvania as a CSP or Electric Distribution Company (EDC). If "None," do not check the box and answer "None" below.

None

- Affiliate(s) and Contact Information.** Provide name and contact information for all affiliate companies. Check Box if any affiliate is currently doing business in Pennsylvania as a CSP or Electric Distribution Company (EDC). If "None," do not check the box and answer "None" below.

None

i. Contracts & Business Partnerships:

- Check Box if Applicant intends to or has operated under contract with or has partnered with an EDC within the past five (5) years. If "None," do not check the box and answer "None" below.
- Check Box if Applicant intends to or has operated under contract (subcontractor) with or has partnered with a CSP within the past five (5) years. If "None," do not check the box and answer "None" below.

If any box above is checked, please provide name(s) of EDC(s) and CSP(s) and contact information for each and briefly describe the nature of business services associated with each contract and/or partnership.

Guidehouse/Navigant, Subcontractor

j. Identify principal officers (owners, executives, partners and/or directors), as appropriate for Applicant's organizational structure. Provide an organizational chart and the names, titles, business addresses and telephone numbers for each office.

See attached chart for principals, offices and organizational chart.

k. Attach to this Application a brief biography or single page professional resume for all principal officers and management directly responsible for Applicant's operations.

l. Provide Applicant's Employer Identification No. (EIN): 34-1391481

2. **REGISTERED AGENT**

a. If the Applicant does not maintain a principal office in the Commonwealth, the Applicant is required by the Pennsylvania Department of State to designate an approved Registered Agent as its representative in the Commonwealth. Check one of the Boxes below, as applicable:

YES, the Applicant has registered its business with the Pennsylvania Department of State. Following is the Name and Contact information for the Applicant's Department-Approved Registered Agent.

- Registered Agent's Name Karpinski Engineering
- Registered Agent's Mailing Address 101 Hillpointe Drive Suite 111 Canonsburg, PA 15317
- Registered Agent's Telephone 724-514-7355
- Registered Agent's Email Address lstechler@karpinskieng.com

NO, the Applicant has not registered its business with the Pennsylvania Department of State. STOP—To avoid denial of your application and forfeiture of your application fee, you should contact the Pennsylvania Department of State Bureau of Corporations to register as a business entity within the Commonwealth PRIOR TO completion and filing of this application with the Pennsylvania Public Utility Commission.

b. Applicant has registered its business with the Pennsylvania Department of State. Please check appropriate registration type for Applicant as designated with the Department.

- Sole proprietor (15 Pa. C.S. §4124)
- Domestic corporation (none)
- Domestic general partnership (15 Pa. C.S. §4124)
- Domestic limited liability company (15 Pa. C.S. §8913)
- Domestic limited liability partnership (15 Pa. C.S. §8201)
- Foreign corporation (15 Pa. C.S. §4124)
- Foreign general or limited partnership (15 Pa. C.S. §4124)
- Foreign limited liability company (15 Pa. C.S. §8981)
- Foreign limited liability general partnership (15 Pa. C.S. §8211)
- Foreign limited liability limited partnership (15 Pa. C.S. §8211)

c. If Applicant is not domiciled in the Commonwealth of Pennsylvania and is registered as a "foreign" entity as identified in Question 2.b., please identify all other states where applicant is registered and name the appropriate state department(s):

Ohio - Domiciled

Alabama

Arizona

California

Connecticut

Delaware

Florida

Georgia

Idaho

Illinois

Indiana

Kansas

Kentucky

Maine

Maryland

Montana

Nebraska

Nevada

New Hampshire

New Jersey

New York

North Carolina

Oregon

South Carolina

Tennessee

Texas

Vermont

Virginia

West Virginia

Wyoming

3. APPLICANT'S OPERATIONS

Respond to each of the following four questions relating to Applicant's operations and its technical and financial fitness. Respond to each item and attach any additional information and/or statements to this Application as appropriate.

a. Describe nature of business:

Engineering Consulting including HVAC, Electrical, Plumbing,
Technology, Civil, Building Performance and Commissioning
services. Refer to attached profile.

b. Current status of business (check one):

- Applicant is presently doing business in Pennsylvania
- Applicant is presently not doing business in Pennsylvania

c. The Applicant proposes to provide the following information and technical services to an EDC. Check all services that apply and identify all EDCs with whom Applicant intends to conduct business.

- | | |
|---|----------------------------|
| <input type="checkbox"/> Consultation | EDCs: |
| <input type="checkbox"/> Design | <u>Guidehouse/Navigant</u> |
| <input type="checkbox"/> Administration | <u>""</u> |
| <input type="checkbox"/> Management | <u>""</u> |
| <input type="checkbox"/> Advisory | <u>""</u> |

d. Attach to this Application a copy of any certification(s) or similar documentation that would demonstrate the technical fitness of Applicant, such as membership in trade associations, professional licenses, technical certifications, and/or names of current or past clients with a description of dates and types of services provided by Applicant.

e. Attach to this Application proof of current liability insurance coverage.

4. COMPLIANCE

Respond to each of the following Questions. Provide a statement as to the resolution or present status of any such proceedings, if applicable.

- a. In the past three years has the Applicant, the parent company, an affiliate or predecessor or partner (contractor/subcontractor business relationship) of the Applicant, or any person identified by the Applicant in this Application, been investigated or convicted of a crime involving fraud, theft, larceny, deceit, violation of consumer protection law, violation of deceptive trade law or similar activity, whether before an administrative body or in a judicial forum, in which the Applicant, an affiliate, a predecessor of either, or a person identified herein has been a defendant or a respondent?

- No
- Yes. Provide explanation:

- b. Is the Applicant, the parent company, an affiliate, or a predecessor of either, currently delinquent with any state or federal taxing authority?

- No
- Yes. Provide explanation:

- c. Identify all bankruptcy or liquidation proceedings for the prior three years. If none, state "None" below.

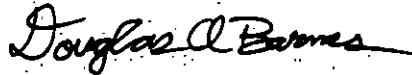
None

- d. Identify all customer complaints filed with a regulatory or prosecutor agency for the prior three years of the date of this application. In none, state "None" below.

None

5. **FALSIFICATION**

The Applicant understands that the making of false statement(s) herein may be grounds for denying the Application, or if later discovered, for revoking any authority granted pursuant to the Application. This Application is subject to 18 Pa. C.S. §§4903 and 4904, relating to perjury and falsification in official matters.



Signature of Principal Official: _____

Official's Name & Title : Douglas Barnes, PE - Principal, CTO
(Please Print)

Date : 12/16/25

APPENDIX A - AFFIDAVIT

[Commonwealth/State] of Pennsylvania :

: ss.

County of Washington :

Douglas A. Barnes Affiant, being duly [sworn/affirmed] according to law, deposes and says that:

[He/she is the Principal (Office of Affiant) of Karpinski Engineering (Name of Applicant);]

[That he/she is authorized to and does make this affidavit for said Applicant;]

That the Applicant herein KARPINSKI ENG has the burden of producing information and supporting documentation demonstrating its technical and financial fitness to be registered as a conservation service provider pursuant to Act 129 of 2008.

That the Applicant herein KARPINSKI ENG acknowledges that it has answered the questions on the application correctly, truthfully and completely and has provided supporting documentation as required.

That the Applicant herein KARPINSKI ENG acknowledges that it is under a duty to update information provided in answer to questions on this application and contained in supporting documents.

That the Applicant herein KARPINSKI ENG acknowledges that it is under a duty to supplement information provided in answer to questions on this application and contained in supporting documents as requested by the Commission.

That the facts above set forth are true and correct to the best of his/her knowledge, information, and belief, and that he/she expects said Applicant to be able to prove the same at hearing.

Douglas A. Barnes
Signature of Affiant

Sworn and subscribed before me this 17th day of December, 2025.



Jessica A. Barnes
Signature of official administering oath Notary Public
Jessica A. Barnes

My commission expires: 04/27/2029.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
6/30/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER The James B. Oswald Company 950 Main Avenue, Suite 1800 Cleveland OH 44113	CONTACT NAME: Amanda Klemm PHONE (A/C No. Ext.): 216-777-8140 FAX (A/C No.): 216-839-2815 EMAIL ADDRESS: aklemm@oswaldcompanies.com	
	INSURER(S) AFFORDING COVERAGE	
INSURED Karpinski Engineering, Inc 3135 Euclid Avenue Cleveland OH 44115-2531	KARPI-1	INSURER A: Hartford Underwriters Ins. Co. NAIC # 30104 INSURER B: XL Specialty Insurance Co. 37885 INSURER C: INSURER D: INSURER E: INSURER F:

COVERAGES **CERTIFICATE NUMBER: 1970651040** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

OSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> All Primary & <input checked="" type="checkbox"/> Non-Contributory GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	Y	Y	45 SBW AY6BVJ	7/1/2025	7/1/2026	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000 \$
A	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	Y	Y	45 SBW AY6BVJ	7/1/2025	7/1/2026	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED: <input checked="" type="checkbox"/> RETENTION \$ 10,000	Y	Y	45 SBW AY6BVJ	7/1/2025	7/1/2026	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 Excludes Professional \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in PA) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	45 WEC ZV1620	4/12/2025	4/12/2026	<input checked="" type="checkbox"/> PER STATUTE <input checked="" type="checkbox"/> OTH-ER Ohio Stop Gap E.L. EACH ACCIDENT \$ 100,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 100,000
B	Professional Liability Claims Made Retro Date: 08/20/1983	N	Y	DPR5045235	7/1/2025	7/1/2026	Each Claim Aggregate Pollution & Envir. \$ 5,000,000 Liability Included \$ 7,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Additional Insured and Waiver of Subrogation as designated above is provided when required of the Named Insured by written contract or agreement.
Project: PA PUC

CERTIFICATE HOLDER Pennsylvania Public Utility Commission Commonwealth Keystone Building 400 North Street Harrisburg, PA Harrisburg, PA 17120	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE

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COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF STATE

12/11/2017

TO ALL WHOM THESE PRESENTS SHALL COME, GREETING:

I DO HEREBY CERTIFY THAT,

KARPINSKI ENGINEERING INC.

is duly registered to do business under the laws of the Commonwealth of Pennsylvania and remains a registered Foreign Business Corporation so far as the records of this office show, as of the date herein.

I DO FURTHER CERTIFY THAT this Certificate of Registration shall not imply that all fees, taxes and penalties owed to the Commonwealth of Pennsylvania are paid.



IN TESTIMONY WHEREOF, I have hereunto set my hand and caused the Seal of the Secretary's Office to be affixed, the day and year above written

Robert Lanes

Acting Secretary of the Commonwealth

Certification Number: TSC171211131140-1

Verify this certificate online at <http://www.corporations.pa.gov/orders/verify>



KARPINSKI ENGINEERING

Firm Profile



130+
Staff

Karpinski Engineering is an award-winning, multidisciplinary engineering firm. We partner with clients to design environments that make a positive impact on people and communities.

Karpinski is known for mechanical, electrical, and plumbing engineering, but we are so much more than MEP. Clients turn to Karpinski for technology design, specialty fire protection engineering, and civil engineering, as well as energy, sustainability, and commissioning services. We apply our diverse experience to develop effective solutions to our clients' toughest engineering challenges.

40+
years providing
engineering
services

With our sustainable design experience, we help clients improve their environmental impact and optimize their energy use. We have contributed to LEED Certified projects, WELL projects, and geothermal projects. Our team includes Certified Energy Managers and LEED Accredited Professionals, and a Certified Geoexchange Designer. Karpinski staff participate in ASHRAE national technical committees on building energy performance, district utility systems, and healthcare.

Regularly ranked
among the
Top 100
U.S. engineering
firms

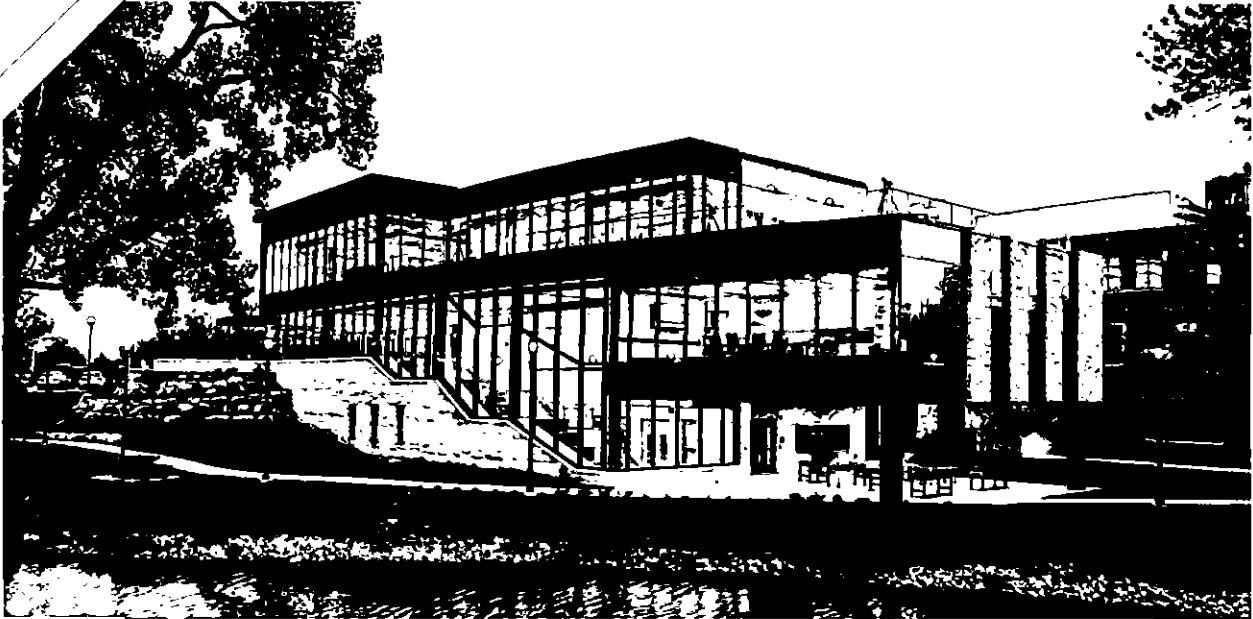
Collaboration is part of our culture, influencing how we work with one another and how we deliver projects. We have specialized expertise in team-based project delivery, including integrated project delivery (IPD), Lean, design-assist, and design-build. Team members have presented at national and regional events – including the Lean Construction Institute Congress and the COAA Owners Leadership Conference.

When it comes to design tools, we are experts in Revit and Building Information Modeling (BIM). We use them to create powerful visuals, show design intent, and smooth the transition from design to construction. Today, our MEPT design team produces all projects in Revit, and we are continually developing new ways to streamline processes and optimize workflow.



KARPINSKI ENGINEERING

Firm Profile



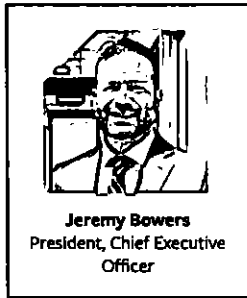
Select Clients

- ◀ University of Pittsburgh Medical Center
- ◀ Cleveland Clinic
- ◀ The Ohio State University
- ◀ Cleveland Museum of Art
- ◀ Seton Hill University
- ◀ Cleveland State University
- ◀ West Virginia University
- ◀ Kent State University
- ◀ Carnegie Mellon University
- ◀ Ohio University
- ◀ Navigant Consulting
- ◀ Fisher-Titus Medical Center
- ◀ Pennsylvania State University
- ◀ Allegheny Health Network
- ◀ MetroHealth
- ◀ Cuyahoga County Community College
- ◀ University of Akron
- ◀ Youngstown State University
- ◀ Lord Corporation
- ◀ Ohio Health
- ◀ Pittsburgh Botanical Gardens
- ◀ Wexner Medical Center
- ◀ Lake Health
- ◀ University Hospitals
- ◀ Ohio Agricultural Research + Development Center
- ◀ Cleveland Public Library
- ◀ Cuyahoga County Public Library
- ◀ Bowling Green State University
- ◀ City of Cleveland
- ◀ University of Pittsburgh
- ◀ Aultman Hospital
- ◀ Columbus State Community College
- ◀ Westminster College
- ◀ Grove City College
- ◀ Steubenville Public Library
- ◀ Mercyhurst College

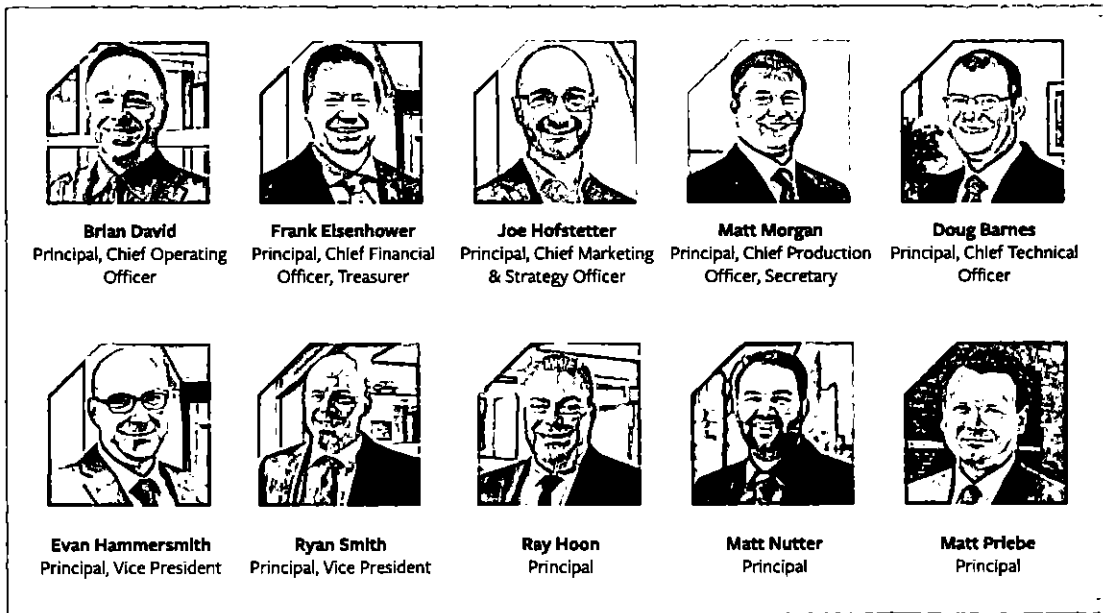


KARPINSKI ENGINEERING

Principal Officers, Organizational Chart, and Office Locations



Jeremy Bowers
President, Chief Executive
Officer



Brian David
Principal, Chief Operating
Officer

Frank Eisenhower
Principal, Chief Financial
Officer, Treasurer

Joe Hofstetter
Principal, Chief Marketing
& Strategy Officer

Matt Morgan
Principal, Chief Production
Officer, Secretary

Doug Barnes
Principal, Chief Technical
Officer



Evan Hammersmith
Principal, Vice President



Ryan Smith
Principal, Vice President



Ray Hoon
Principal



Matt Nutter
Principal



Matt Priebe
Principal

Cleveland, OH
3135 Euclid Avenue
Cleveland, OH 44115
P: 216-391-3700

Columbus, OH
8800 Lyra Drive Suite 530
Columbus, OH 43240
P: 614-430-9820

Pittsburgh, PA
101 Hillpointe Drive Suite 111
Canonsburg, PA 15317
P: 724-514-7355

Akron-Canton, OH
13714 Cleveland Avenue, NW
Uniontown, OH 44685
P: 330-699-4077

Cincinnati, OH
Summit Woods II 50 E.
Business Way, Suite 170
Cincinnati, OH 45241
P: 216-391-3700

Western NY & PA
Jamestown, NY 14701
P: 216-391-3700



JEREMY BOWERS, PE
President



ABOUT JEREMY

Leading Karpinski Engineering as President, Jeremy Bowers champions the idea that engineering is a people business. He focuses on nurturing client relationships while providing hands-on design leadership across various sectors, including healthcare, laboratories, and education.

Under his leadership, the firm is driven by a commitment to excellence and a belief that great design stems from understanding the needs of both clients and end users. Jeremy's ability to motivate teams and foster an environment of creativity and integrity has established Karpinski Engineering as a trusted partner in the industry.

CREDENTIALS

- › Bachelor of Science Mechanical Engineering, Grove City College
- › Missouri PE - Mechanical #2024006425
- › Ohio PE - Mechanical #69896
- › NCEES

HIGHLIGHTS

- › Member, ASHRAE

THOUGHT LEADERSHIP

- › The Business of Architecture: Succession Planning, Panelist
- › K-12 Panel Discussion, ASHRAE Pittsburgh Chapter | Panelist
- › A New LEED Gold Science Building for Kent State University, Design Columbus 2016 | Co-Presenter

SELECT PROJECTS

NORTH CANTON HEALTH CENTER

Akron Children's Hospital | North Canton, Ohio
36,500 SF | \$8.4 M | Pediatric Primary Care | Specialty Care | Exam Rooms | Diagnostic Spaces | Rehab Spaces

INTERVENTIONAL RADIOLOGY CARDIAC SUITE

Aultman Health Foundation | Canton, Ohio
2,000 SF | 2,000 SF | Renovation | Includes a procedure room and associated control room, equipment room and a storage room. | Electrical scope included power distribution and grounding systems, including receptacles for both normal and emergency power.

CHAMPION PK-8 SCHOOL

CHAMPION LOCAL SCHOOLS | Warren, Ohio
124,000 SF | \$24 Million (Const.) / On Budget | Classroom Pods | Extended Learning Areas | LEED Silver Certified

NEW PK-12 SCHOOL

Berkshire Local Schools | Burton, Ohio
200,000 SF | \$52 Million | PK-12 and Career Tech | LEED Silver Certified | Energy Modeling | Serves 1,200 students

CAMPUS MULTI-PHASED MASTER PLAN IMPLEMENTATION

Fisher-Titus Medical Center | Norwalk, Ohio
80,000 SF (Bedtower) | \$64 M (Bedtower) | Multiple Phases | Bed Tower and MEP Infrastructure Upgrades | Labor and Delivery | Oncology Renovation | Cath Lab Addition | Emergency Department | Radiology and Surgery Department

LOWRY STUDENT CENTER

The College of Wooster | Wooster, Ohio
90,200 SF | \$40 M (Constr. Cost) | Addition and Renovation | Phase Construction | New Dining Services and Kitchen | New MEPT Infrastructure



BRIAN J. DAVID, PE, LEED AP
Principal, Director of Operations



ABOUT BRIAN

As a leader, Brian David emphasizes the importance of accountability and collaboration. He is actively involved in projects, focusing on the education and corporate markets.

Brian believes that great engineering and great communication go hand in hand. He works with clients, listening and asking questions to understand their needs and expectations. He works with his engineering teams to align their efforts with the client's goals. He is a resource to both client and design team throughout a project. For Brian, designing buildings is a way to serve people at all different stages of their lives. He considers it an honor to be a part of their stories.

CREDENTIALS

- › Bachelor of Science Electrical Engineering, Cleveland State University
- › Arizona PE - Electrical #40401
- › Connecticut PE - Electrical #PEN.0023695
- › Florida PE - Electrical #61082
- › Michigan PE - Electrical #6201051127
- › Ohio PE - Electrical #61663
- › South Carolina PE - Electrical #33544
- › LEED Accredited Professional

HIGHLIGHTS

- › Member, Illuminating Engineering Society

SELECT PROJECTS

MOSELEY HALL RENOVATION

Bowling Green State University | Bowling Green, Ohio

43,000 SF | \$22.6 M | Historic Renovation | Super-Flex Labs | LEED Gold Certified

BOLIVAR ROAD MIXED USE DEVELOPMENT

SomeraRoad | Cleveland, Ohio

184 Units | \$38.5 M (approx.) | Multi-Family Housing | Adaptive Reuse & New Construction | Ground Floor Retail Space | 184 Luxury Units | 277-space Parking Garage

R&D TRAINING CENTER & HOTEL DEVELOPMENT

Blue Abyss | Cleveland, Ohio

Training Center 150,534 SF | Hotel 109,233 SF | \$250 M (estimated) | New Astronaut Training Facility | Hotel | Planetarium | Centrifuge Building | World's Largest & Deepest R&D Pool

ADVANCED TECHNOLOGY TRAINING CENTER

Cuyahoga Community College | Cleveland, Ohio

50,000 SF | \$8.9 M | Maker Spaces | Hands-On Learning | Employment Readiness | LEED Gold Certified

CLEVELAND BROWNS HEADQUARTERS & TRAINING FACILITY

Cleveland Browns | Berea, Ohio

67,000 SF | \$15 M | Executive & Management Offices | Training Areas | Locker Rooms | Sauna & Steam Rooms | Physical Therapy | 2-Lane Lap Pool | Polar Plunge & Thermal Plunge Pools | Therapy Pools | Player Lounge & Amenities | Draft Room

EASTERN CAMPUS | MANDEL HUMANITIES CENTER

Cuyahoga Community College | Highland Hills, Ohio

18,000 SF | Est. \$2.5 M | New Classrooms | Creation and Ideation Stations | Collaborative and Quiet Study Spaces | Phased Construction



FRANK A. EISENHOWER, PE, LEED AP
Principal, Director of Columbus Operations



ABOUT FRANK

Frank "Ike" Eisenhower opened Karpinski Engineering's Columbus branch in 2007. Under his leadership, it has grown from a one-man office to a team of engineers and technical staff.

Frank is a hands-on principal who is actively involved in project design. He has worked on a diversity of projects – including higher education facilities, offices, and museums – and he specializes in healthcare design. He has also designed systems for some of the firm's largest infrastructure projects.

Client satisfaction is Frank's ultimate goal – both during and after a project. He has been known to call clients years after project completion to find out whether they are still satisfied with their facility.

CREDENTIALS

- › Master of Business Administration , Case Western Reserve University
- › Bachelor of Architectural Engineering ; The Pennsylvania State University
- › Ohio PE - Mechanical #65457
- › Pennsylvania PE - Mechanical #PE058871E
- › LEED Accredited Professional

HIGHLIGHTS

- › Past President, ASHRAE Columbus Chapter

THOUGHT LEADERSHIP

- › How Will COVID-19 Alter Design Standards, Building Codes & Construction Requirements in Ohio?, ACEC Ohio Virtual Private Sector Forum | Panellist
- › Lessons and Inspiration from Surge Hospital Projects (KE Insights)

SELECT PROJECTS

REPLACEMENT HOSPITAL

Bellevue Hospital | Bellevue, Ohio

130,000 SF | \$28 M | Emergency Department | Med-Surg Patient Area | Surgery Department | ICU | AHU | Boilers | Normal & Emergency Electrical Infrastructure | Technology Systems | Nurse Call | Security

FIRE STATION RENOVATION

CITY OF BAY VILLAGE | Bay Village, Ohio

15,000 SF | \$9.7 M | 5 Apparatus Bays | Turnout Gear Area | Gear Laundry | Offices | Decontamination | Kitchen & Dining | EMS | Day Room | Dormitory

MAIN BUILDING HVAC & LIGHTING SYSTEMS UPGRADES

Belmont College | St. Clairsville, Ohio

79,000 SF | \$1.7 Million (Const.) | Boiler, Chiller, RTU, & AHU Replacements | Lighting System Replacement

MAIN CAMPUS CENTRAL PLANT UPGRADES

Cleveland Clinic | Cleveland, Ohio

Chilled Water 8,800 Tons | Emergency Generator Capacity | 6.75MVA | Steam Capacity 100,000 lbs/hr | \$36 M | Supported 15-Year Master Plan. | Utility Infrastructure Assessment | Emergency Power Distribution System | New Chilled Water Loop to Multiple Buildings | Chilled Water | Dual-Fuel, Water-Tube Steam Boiler

DR. DANE A MILLER SCIENCE COMPLEX

Grace College | Winona Lake, Indiana

36,000 SF (13,000 SF Addn) | Approx. \$8 M | Criteria Design | Classrooms & Laboratories | Collaboration & Study Areas

EXPANSION & RENOVATION

Cleveland Museum of Art | Cleveland, Ohio

616,000 SF | \$320 M (\$30 M Under Budget) | Historic Building Renovations | New Construction | Award-Winning | Phased Construction | MEP Systems designed to protect and preserve collections and artifacts



C. JOSEPH HOFSTETTER, PE, CEM, LEED AP
Principal, Director of Building Performance + Sustainability



ABOUT JOE

Joe Hofstetter is a strategic thinker, combining big-picture vision with nuts-and-bolts practicality. He leads teams through the lifecycle of a project, from up-front planning, to design strategy, to contract administration.

Joe is committed to helping clients improve their MEP systems and facilities so they can get more value out of their building assets. He has a knack for taking mounds of facility data and organizing it into a focused plan aligned with specific goals. He has worked with organizations to develop sustainable design solutions, plan and implement energy improvement measures, and upgrade facility infrastructure.

CREDENTIALS

- › Master of Business Administration , Baldwin Wallace University
- › Bachelor of Science Mechanical Engineering Technology, University of Dayton
- › Ohio PE - Mechanical #75195
- › Certified Energy Manager (CEM)
- › LEED Accredited Professional

HIGHLIGHTS

- › Member, ASHRAE
- › Voting Member, National Technical Committee for Building Energy Performance, ASHRAE
- › Principal Author & Committee Chair, Procedures for Commercial Building Energy Audits, 3rd Edition, ASHRAE
- › Advisory Council Member, Baldwin Wallace University Institute for Sustainable Practice

THOUGHT LEADERSHIP

- › Decarbonizing the Built Environment: Mitigating the Built Environment's Impact on Climate Change, Annual Conference 2025 | Co-Presenter
- › Campus Resiliency: Implementing Strategies for the Built Environment, KAPPA Spring Conference 2023 | Co-Presenter

SELECT PROJECTS

24100 CHAGRIN BLVD ENERGY OPTIMIZATION PROJECT

Briarwood Management | Beachwood, Ohio
42,500 SF | \$25 K | New Build | 42,500 SF | \$25,000 | Energy Modeling, Criteria Scope Development

PATIENT CARE TOWER

Ashtabula Regional Medical Center | Ashtabula, Ohio
115,000 SF | \$86.5 M | New 4-story patient care tower | 55 Patient Rooms | Emergency Department | ICU | Operating Rooms | Wound Center | Central Plant | New Generator | Med Gas Systems | New Electrical Service and Distribution System | Design-Assist | Fast-Track Design

TAUSSIG CANCER CENTER COMMISSIONING

Cleveland Clinic | Cleveland, Ohio
377,000 SF | \$276 M | 126 Exam Rooms & 98 Treatment Rooms | LEED Fundamental and Enhanced Commissioning | LEED Silver Certified

HEIGHTS HIGH SCHOOL

Cleveland Heights-University Heights City School District | Cleveland Heights, Ohio
350,000 SF (134,000 SF Reno.) | \$102.5 Million | Classrooms | Laboratories | Media Center | Art & Music Spaces | Natatorium | Gymnasiums | Vocational Education Spaces | Hybrid Geothermal System | LEED Gold Certified

HAMILTON BOILER PLANT STUDY & UPGRADE

Cleveland Thermal | Cleveland, Ohio
\$17 M | 3 new, high-pressure 150,000 lb/hr natural gas boilers | Main steam system infrastructure | Upgraded electrical service | Cogeneration capabilities via two 500 kW back-pressure steam turbines | Provided study & engineering design

POLICE HEADQUARTERS

City of Cleveland | Cleveland, Ohio
250,000 SF | \$90 M (estimated) | Design-Build Renovation of Cleveland's ArtCraft Building | Records | Offices | Evidence Storage & Labs | Living Quarters | Kitchen | Gymnasium & Fitness Areas | Training Rooms | Case Preparation | Crime Analysis Spaces | Finger Print Processing



MATTHEW D. MORGAN, PE, LEED AP BD+C

Principal



ABOUT MATT

Matt Morgan has a straightforward style that is focused on getting things done for his clients. Matt designs mechanical systems and manages projects. He specializes in healthcare engineering, with a portfolio that includes new hospitals, renovations in active healthcare facilities, and laboratories.

Matt balances the technical and human aspects of engineering, developing designs that will work for the people who use them. He enjoys finding solutions to project challenges and seeing them through. From the beginning of a project to final close-out, his persistence helps bring projects to successful completion.

CREDENTIALS

- › Bachelor of Science Mechanical Engineering, The Pennsylvania State University
- › Ohio PE - Mechanical #73661
- › LEED AP BD+C

HIGHLIGHTS

- › Member, ASHRAE
- › Past President, Cleveland Chapter, ASHRAE
- › Member, American Society for Health Care Engineering (ASHE)
- › Member, Northern Ohio Society of Healthcare Engineers
- › Emerging Leader, Cogence Alliance

THOUGHT LEADERSHIP

- › Today's OR: Finding the Best Solution, Starting at the Ceiling, 2023 NOSHE Annual Meeting | Co-Presenter
- › Showcase Building Tour: Cleveland Clinic Tomsich Pathology Lab, Energy Exchange | Better Buildings Summit | Co-Guide
- › Today's BIM, CMAA Ohio Chapter | Co-Presenter
- › Today's BIM, 2017 NOSHE Conference | Co-Presenter
- › Collaboration in Healthcare from Design to Patient: Getting Out of Silos, 2016 NOSHE Annual Meeting

SELECT PROJECTS

NEUROLOGICAL INSTITUTE

Cleveland Clinic | Cleveland, Ohio

1,000,000 SF | \$786 M | 218 Patient Rooms | 120 Exam Rooms | 36 ICU Beds | 12 Operating Rooms | Research & Innovation Labs | Sterile Processing Department | Lean Design & Construction Process | Integrated Project Delivery | Accelerated Design

MENTOR HOSPITAL

Cleveland Clinic | Mentor, Ohio

95,000 SF | \$86 M (constr.) | New Hospital | Inpatient Rooms | Emergency Department | Surgery Department | Sterile Processing Department | Family Health Center | Lean Design & Construction | Ground-Mounted Solar Field | LEED Silver Certified

INNOVATION DISTRICT PHASE 1: CENTER FOR THERAPEUTICS DISCOVERY

Cleveland Clinic | Cleveland, Ohio

45,000 SF | \$25.6 M | Library Build-Out for Lab Research | New Lab Air Controls and Exhaust System | New AHU With Exhaust Air Heat Recovery | Integration to Existing BAS | 100% Outdoor Air AHUs

FAIRVIEW HOSPITAL, EMERGENCY ROOM & INTENSIVE CARE UNIT ADDITION

Cleveland Clinic | Fairview Park, Ohio

134,000 SF | \$50 M (Const.) | Emergency Department and ICU | Pediatric E.D. | New Building Entry | Designed for energy savings | Mass Decontamination Space | Nurse Call System

H BUILDING INFRASTRUCTURE UPGRADES

Cleveland Clinic | Cleveland, Ohio

500,000 SF | \$29.7 M (Const., Under Budget) | Integrated Project Delivery | Electrical Infrastructure Replacement | Normal & Emergency Power | Air Handler Refurbishment | Occupied Facility



DOUGLAS A. BARNES, PE
Principal



ABOUT DOUG

Doug Barnes brings energy and an eye for detail to his projects. He has been part of the Karpinski Engineering team for more than a decade. Today, he provides project and mechanical design leadership for healthcare, laboratory, and specialty projects. He is experienced in all phases of mechanical engineering, including design, cost estimating, construction administration, and building systems evaluation.

Working with clients, Doug's communication style is direct and open. He helps clients stay informed and on-point with their projects. When leading engineering project teams, Doug's responsiveness and knowledge contribute to an engaged, focused team.

CREDENTIALS

- › Bachelor of Science Mechanical Engineering, Grove City College
- › Ohio PE - Mechanical #71957
- › Pennsylvania PE - Mechanical #PE090419

HIGHLIGHTS

- › Member, ASHRAE
- › Corresponding Member, Technical Committee 9.6 Healthcare Facilities, ASHRAE
- › Chapter Technology Transfer Committee Chair, ASHRAE Pittsburgh Chapter

SELECT PROJECTS

BAKER-PORTER HALL VARIOUS RENOVATIONS & UPGRADES

Carnegie Mellon University | Pittsburgh, Pennsylvania
N/A - Various Small Projects | N/A - Various Small Projects | Building Study | Renovation | Fire Protection | Classroom Renovations

DURST WELCOME CENTER

Baldwin Wallace University | Berea, Ohio
12,000 SF | \$3 M (approx) | Offices & Guidance Counseling Spaces | Admissions Center | Campus News Department & Radio Station | MEPT and Cx | LEED Certified

FAIRVIEW HOSPITAL, EMERGENCY ROOM & INTENSIVE CARE UNIT ADDITION

Cleveland Clinic | Fairview Park, Ohio
134,000 SF. | \$50 M (Const.) | Emergency Department and ICU | Pediatric E.D. | New Building Entry | Designed for energy savings | Mass Decontamination Space | Nurse Call System

THE LANDING HOTEL AT RIVERS CASINO

Rush Street Interactive | Pittsburgh, Pennsylvania
90,000 SF | \$60 M (approx.) | 200 Rooms | Seven Floors | Fitness Center | Bar | High Efficiency Domestic Hot Water Heaters | Medium Voltage Substation

WELCOME CENTER

Pittsburgh Botanic Gardens | Pittsburgh, Pennsylvania
7,600 SF | \$10 M | Lobby | Gift Shop | Classrooms | Kitchen | Support Areas | Energy Efficient Systems | VRF Heat Recovery System | Heating-Only Radiant Floor | Electrical Rotary Phase Converters | LED Lighting | Back Up Generator Infrastructure

CRITICAL CARE PAVILION

MetroHealth System | Cleveland, Ohio
100,000 SF | \$82 M | Intensive Care Unit | Vertical Expansion over Level 1 Trauma Center | Special Disease Care Units | New Chillers | New Cooling Towers | Substation | Fire Alarm | Upgraded Medical Gas | Fast Track Construction



EVAN HAMMERSMITH, PE, LEED AP BD+C, CGD

Principal



ABOUT EVAN

Evan Hammersmith has more than 20 years of experience in all phases of mechanical engineering, including design, cost estimating, writing specifications, and evaluating campus and building systems for additions and renovations. He is well-versed in many critical requirements needed to successfully engineer large mechanical systems.

Evan provides mechanical design leadership for K-12, higher education, religious, library, and commercial projects. He has specialized experience with high-efficiency HVAC design, and he has contributed to numerous LEED projects. His mechanical design expertise includes central plant HVAC, geothermal, variable refrigerant flow, and underfloor air distribution.

CREDENTIALS

- › Bachelor of Science Mechanical Engineering, University of Cincinnati
- › Ohio PE - Mechanical #72727
- › Vermont PE - Mechanical #018-0135876
- › Certified GeoExchange Designer
- › LEED Accredited Professional

HIGHLIGHTS

- › Member, ASHRAE

THOUGHT LEADERSHIP

- › Training the Next Generation of Healthcare Providers: The Uniqueness of Medical Education Lab Design (KE Insights)
- › Nurturing Tomorrow's Healers: 3 Strategies to Prioritize Student Well-Being in Medical Education Facility Design (KE Insights)
- › Planning a Maker Space? Don't Forget These 3 Support Systems (KE Insights)
- › Designing Efficient K-12 Schools | Contributor (Consulting-Specifying Engineer)

SELECT PROJECTS

HERITAGE HALL

Ohio University Design and Construction Office | Athens, Ohio
126,000 SF | \$65 M (On Budget) | Medical School | Simulation Labs | Anatomy Labs | WELL Building Certified

HERITAGE TRANSLATIONAL RESEARCH CENTER

Ohio University Design and Construction Office | Athens, Ohio
79,200 SF | \$67 M | Human Subject Research (consult and exam rooms) | Sample & Processing Laboratories | Clinical Imaging | Research Laboratories | Community Health Space

EDGEWATER BEACH HOUSE

Cleveland Metroparks | Cleveland, Ohio
12,000 SF | \$4.3 M | MEPT Design | New Construction | Lighting Design | Fire Place | Full Service Bar | Open Seating | Concessions

BOLIVAR ROAD MIXED USE DEVELOPMENT

SomeraRoad | Cleveland, Ohio
184 Units | \$38.5 M (approx.) | Multi-Family Housing | Adaptive Reuse & New Construction | Ground Floor Retail Space | 184 Luxury Units | Parking Garage

HEIGHTS HIGH SCHOOL

Cleveland Heights-University Heights City School District | Cleveland Heights, Ohio
350,000 SF (134,000 SF Reno.) | \$102.5 Million | Classrooms | Laboratories | Media Center | Art & Music Spaces | Natatorium | Gymnasiums | Vocational Education Spaces | Hybrid Geothermal System | LEED Gold Certified

PROGRESSIVE FIELD BALLPARK IMPROVEMENTS

Cleveland Guardians | Cleveland, Ohio
303,000 SF | \$202 M (approx.) | Ballpark Renovations | Upper Deck Concessions, Bars, and Beer Garden | New Terrace Club | Dugout Club Premium Suites and Food & Beverage Options | New Carnegie Club Members-Only Club and Loges | Administrative Office Building Renovation and Addition



RYAN SMITH, RCDD
Principal, Director of Technology



ABOUT RYAN

Ryan Smith appreciates the creative challenges of technology design – whether it’s finding efficient ways to lay out cabling, determining alternative pathways when infrastructure is being relocated, or choosing the right system for a project out of myriad options.

As a technology engineer, Ryan provides management and design for a range of projects, focusing on healthcare and education. His design priorities are straightforward: Ask the right questions, provide good design, meet the project requirements, and complete it within the schedule.

CREDENTIALS

- › Bachelor of Engineering Electrical with Computer Engineering, Cleveland State University
- › Registered Communication Distribution Designer (RCDD)

HIGHLIGHTS

- › Member, BICSI

SELECT PROJECTS

PATIENT CARE TOWER

Ashtabula Regional Medical Center | Ashtabula, Ohio
115,000 SF | \$86.5 M | New 4-story patient care tower | 55 Patient Rooms | Emergency Department | ICU | Operating Rooms | Wound Center | Central Plant | New Generator | Med Gas Systems | New Electrical Service and Distribution System | Design-Assist | Fast-Track Design

AVON HOSPITAL, THE ROSEANN PARK FAMILY TOWER

Cleveland Clinic | Avon, Ohio
212,000 SF | \$106 M (Const) | 212,000 SF | \$106 M (Const) | New Hospital | Nurse Call System | Wireless | Cellular Distributed Antenna System | Public Safety Radio Enhancement System | Technology Infrastructure | Security Systems

LAKWOOD FAMILY HEALTH CENTER

Cleveland Clinic | Lakewood, Ohio
62,000 SF | \$24.3 M (Const., 5% project savings) | 24/7 Emergency Department | Outpatient Clinic | Integrated Project Delivery | 5% Project Savings

LERNER RESEARCH INSTITUTE NN1 LAB RENOVATION

Cleveland Clinic | Cleveland, Ohio
22,100 SF | Lab Build-Out | Specialty Lab Gases Installed | Upgraded Air Valves, Fume Hoods, Exhaust Fans, and AHUs | 100% Outdoor Air AHUs

HEALTH EDUCATION CAMPUS

Case Western Reserve University | Cleveland, Ohio
478,000 SF | \$500 M (Approx.) | Medical School & School of Nursing | Dental School Classrooms | Simulation Labs | Telecommunications, Fiber Optics, and Wireless Access | Security and Surveillance Systems

CENTER FOR INNOVATION IN MEDICAL PROFESSIONS

Cleveland State University | Cleveland, Ohio
106,000 SF | \$47.7 M | Simulation Labs | Collaboration Spaces | LEED Silver Certified | Award-Winning



RAYMOND P. HOON, PE, LEED AP BD+C

Principal



ABOUT RAY

Ray Hoon is a hands-on project manager whose professionalism, collaboration, and project management have earned clients' praise. He has served clients in the corporate, healthcare, educational, and hospitality sectors - and specializes in projects over \$100 M.

Understanding his client's perspective is one of Ray's priorities. He listens and asks questions, and he is engaged in projects from start to finish. With nine LEED-Gold projects in his portfolio, Ray knows how to provide sustainable, low-energy design solutions. Other areas of mechanical design expertise include geothermal systems, underfloor air distribution systems, water source heat pumps, and central plants.

CREDENTIALS

- › Bachelor of Science Mechanical Engineering, Cleveland State University
- › Ohio PE - Mechanical #65795
- › Pennsylvania PE - Mechanical #PE052204E
- › LEED Accredited Professional, Building Design and Construction (BD+C)

HIGHLIGHTS

- › Member, ASHRAE

THOUGHT LEADERSHIP

- › The Workplace of 2030: Smart, Sustainable, & Adaptable (KE Insights)
- › Leveraging Innovation to Support Preservation (Properties Magazine)

SELECT PROJECTS

KEY CENTER OFFICE RENOVATION

Benesch, Friedlander, Coplan & Arnoff, LLP | Cleveland, Ohio

140,000 SF | \$16 M | 8 floor renovation in Key Tower | Phased design and move-in | Law office, meeting rooms, data center

CLEVELAND BROWNS HEADQUARTERS & TRAINING FACILITY

Cleveland Browns | Berea, Ohio

67,000 SF | \$15 M | Executive & Management Offices | Training Areas | Locker Rooms | Sauna & Steam Rooms | Physical Therapy | 2-Lane Lap Pool | Polar Plunge & Thermal Plunge Pools | Therapy Pools | Player Lounge & Amenities | Draft Room

GLENNAN BUILDING THIRD-FLOOR RENOVATION

Case Western Reserve University | Cleveland, Ohio

11,200 SF | \$850,000 (Const. Cost) | Electrical Engineering Department Renovation | 11,200 SF | Administrative offices, electrical engineering laboratories, demonstration area, and student lounge | Electrical project scope included power distribution, laboratory bench power, and voice/data systems

CENTER FOR INNOVATION IN MEDICAL PROFESSIONS

Cleveland State University | Cleveland, Ohio

106,000 SF | \$47.7 M | Simulation Labs | Collaboration Spaces | LEED Silver Certified | Award-Winning

NEW HEADQUARTERS

The Cleveland Foundation | Cleveland, Ohio

80,600 SF | \$28 M | New Headquarters | Office & Meeting Spaces | Community Gathering Space & Conference Center | KeyBank Studio for Arts & Community | LEED Gold Certified

NEW HEADQUARTERS

Dealer Tire, LLC | Cleveland, Ohio

165,000 SF | \$10 M (project cost) | Open & Closed Offices, Conference Rooms, Lobby | Dining, Fitness, Walking Track | Renovation of 1917 Historic Building | 650 Parking Garage



MATTHEW NUTTER, PE
Principal



ABOUT MATT

For Matthew Nutter, tackling new design challenges is one of the best parts of being an engineer. He excels at the research and problem-solving required to work through a new concept.

He digs into the technical details in order to deliver for his clients. He listens carefully, paying attention to why his client is doing a project, what they need, and what they want to achieve.

Matt has deep experience in power distribution and emergency power systems. He has extensive knowledge of Building Information Modeling (BIM) and 3D model coordination.

CREDENTIALS

- › Bachelor of Engineering Electrical, Cleveland State University
- › Ohio PE - Electrical #78507
- › Oregon PE - Electrical #103522PE
- › Vermont PE - Electrical #018-0135869
- › Wyoming PE - Electrical #20252

THOUGHT LEADERSHIP

- › With PA's Building Code Update, 5 Major Changes to Lighting & Lighting Control Systems (KE Insights)

SELECT PROJECTS

PATIENT CARE TOWER

Ashtabula Regional Medical Center (a Cleveland Clinic Affiliate) | Ashtabula, Ohio

115,000 SF | \$86.5 M | New 4-story patient care tower | 55 Patient Rooms | Emergency Department | ICU | Operating Rooms | Wound Center | Central Plant | New Generator | Med Gas Systems | New Electrical Service and Distribution System | Design-Assist | Fast-Track Design

METRO CAMPUS LABORATORY RENOVATION

Cuyahoga Community College | Cleveland, Ohio

36,050 SF | Approx \$9.6 M | Science & Healthcare Labs | Lab Exhaust Systems | Air Handlers | Horizontal Data Cabling | Phased Project

HILTON CLEVELAND DOWNTOWN

Cuyahoga County | Cleveland, Ohio

642,000 SF | 600 Rooms | \$240 M | New Hotel | Connectivity to adjacent Convention Center | Guest Rooms | Ballrooms | Meeting Rooms | Swimming & Fitness | On-Site Restaurants

NEW HEADQUARTERS

Dealer Tire, LLC | Cleveland, Ohio

165,000 SF | \$10 M (project cost) | Open & Closed Offices, Conference Rooms, Lobby | Dining, Fitness, Walking Track | Renovation of 1917 Historic Building | 650 Parking Garage

NEUROLOGICAL INSTITUTE

Cleveland Clinic | Cleveland, Ohio

1,000,000 SF | \$786 M | 218 Patient Rooms | 120 Exam Rooms | 36 ICU Beds | 12 Operating Rooms | Research & Innovation Labs | Sterile Processing Department | Lean Design & Construction Process | Integrated Project Delivery | Accelerated Design



MATTHEW PRIEBE

Principal



ABOUT MATT

When it comes to electrical design, Matt Priebe's eye is on the end user. He believes that it's important to make spaces easy to use, and he works to select systems that the occupants, owner, and maintenance staff will all be comfortable with.

Matt provides electrical team leadership, guiding projects from early design through completion. He focuses on low voltage power distribution systems, lighting, and lighting controls. He is one of Karpinski Engineering's experts in K-12 schools, having devoted thousands of hours to educational spaces. His work also includes corporate, government, and higher education projects.

CREDENTIALS

- › Bachelor of Engineering Electrical, Cleveland State University

HIGHLIGHTS

- › Member, Illuminating Engineering Society

THOUGHT LEADERSHIP

- › State of Ohio Energy Codes: ASHRAE 90.1 & IECC 2021, 2025 | Presenter
- › How to Design Electrical Distribution Systems, Consulting-Specifying Engineer Webcast | Co-Presenter
- › ASHRAE 90.1-2010 Energy Standard, Electro Expo 2018 | Co-Presenter
- › ASHRAE 90.1-2010 Energy Standards for Buildings: Succeeding with Ohio's Code Update, IES Columbus | Co-Presenter
- › ASHRAE 90.1-2010 Energy Standards for Buildings: Succeeding with Ohio's Code Update, IES Cincinnati/Louisville | Co-Presenter
- › ASHRAE 90.1-2010 Energy Standards for Buildings: Preparing for Ohio's Code Update, IES Cleveland & Electrical League of Ohio | Co-Presenter
- › Planning a Maker Space? Don't Forget These 3 Support Systems (KE Insights)

SELECT PROJECTS

NEW PK-12 SCHOOL

Berkshire Local Schools | Burton, Ohio

200,000 SF | \$52 Million | PK-12 and Career Tech | LEED Silver Certified | Energy Modeling | Serves 1,200 students

HEIGHTS HIGH SCHOOL

Cleveland Heights-University Heights City School District | Cleveland Heights, Ohio

350,000 SF (134,000 SF Reno.) | \$102.5 Million | Classrooms | Laboratories | Media Center | Art & Music Spaces | Natatorium | Gymnasiums | Vocational Education Spaces | Hybrid Geothermal System | LEED Gold Certified

NEW HEADQUARTERS

The Cleveland Foundation | Cleveland, Ohio

80,600 SF | \$28 M | New Headquarters | Office & Meeting Spaces | Community Gathering Space & Conference Center | KeyBank Studio for Arts & Community | LEED Gold Certified

INNOVATION DISTRICT PHASE 1: CENTER FOR THERAPEUTICS DISCOVERY

Cleveland Clinic | Cleveland, Ohio

45,000 SF | \$25.6 M | Library Build-Out for Lab Research | New Lab Air Controls and Exhaust System | New AHU With Exhaust Air Heat Recovery | Integration to Existing BAS | 100% Outdoor Air AHUs

CUYAHOGA COUNTY HEADQUARTERS

Cuyahoga County | Cleveland, Ohio

232,000 SF | \$80 M (approx) | Open and Closed Office Spaces | Conference Rooms | Break Rooms | Copy & Print Rooms | Television Studio | Council Chambers | LEED Gold Certified

EUCLID MIDDLE SCHOOL & HIGH SCHOOL

Euclid City Schools | Euclid, Ohio

408,000 SF (85,000 SF Reno.) | Est. \$76.4M (Const.) | New Middle School | New & Renovated High School Spaces | New Stadium | Career Training Programs



Karpinski
ENGINEERING

101 Hillpointe Dr., Suite 111
Canonsburg, PA 15317

PENNSYLVANIA PUBLIC UTILITY
COMMISSION SECRETARY
400 NORTH STREET
HARRISBURG, PA 17120

Retail



17120

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CANONSBURG, PA 15317
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