



The Rochester Engineering Society Newsletter

Promoting and Celebrating Engineering in Rochester

Serving the Rochester Community for over 125 years!



RES UPCOMING EVENTS



ROCHESTER ENGINEERING SOCIETY

HAPPY HOUR

THURSDAY, MARCH 6TH, 2025

5:00PM

ROHRBACH BREWING CO.

97 Railroad St, Rochester, NY 14609

RES Monthly Happy Hour
March 6, 2025 | 5:00PM



**Corporate Members of
the Rochester
Engineering Society**

ENTERPRISE LEVEL



Engineering
& Design



L3HARRIS



ENGINEERING

RES ANNOUNCEMENTS



Corporate Members of the Rochester Engineering Society

CHAMPION LEVEL

The Rochester Engineering Society's 2025 Scholarship Winners

Congratulations!

Joseph W. Campbell Memorial
Alex Shuron
Rochester Institute of
Technology,
Mechanical Engineering

Susan L. Costa Memorial
Scholarship
Nyasha Gwaza
University of Rochester,
Electrical & Computer Engineering

David Fergusson Memorial
Darren Chen
University of Rochester,
Mechanical Engineering

Keith W. Amish Memorial
Scholarship
Hailey Epstein
University of Rochester,
Mechanical Engineering

IEEE
William Knoff
University of Rochester,
Electrical and Computer
Engineering

IEEE
Kyle (Newt) Perlman
University of Rochester,
Electrical and Computer
Engineering

DHURJATY Family Scholarship
Isabella Doty
University of Rochester,
Mechanical Engineering

Adam W. Lawas Scholarship
Mary Cotter
University of Virginia,
Mechanical Engineering



- Greater Rochester Chamber of Commerce
- IBC Engineers, Innovators and Partners
- LaBella Associates
- MRB Group, Engineering, Architecture and Surveying
- Orolia
- Pathfinder Engineers & Architects LLP
- Popli Design Group
- Ravi Engineering & Land Surveying, PC

Corporate Members of the Rochester Engineering Society

SUSTAINING LEVEL

- BME Associates
- CDE Engineering and Environment, PLLC
- CHA Consulting, Inc
- Clark Patterson Lee
- C&S Companies
- Day Engineering, PC
- Electrostatic Answers
- Erdman Anthony & Associates
- Fisher Associates
- Greenman-Pederson, Inc.
- Haley & Aldrich
- Hunt Engineers, Architects and Land Surveyors, P.C.
- Lu Engineers
- Optimization Technology
- Passero Associates
- Patriot Design & Consulting
- RIT/KGCOE
- SWBR
- University of Rochester Hajim School of Engineering and Applied Sciences

The Rochester Engineering Society's 2025 Scholarship Winners

[View List of Winners](#)



RES Tutoring Program

RES has been seeking out tutoring programs for anyone interested in helping our community. The link below is for the “Help me Read” program, a program that operates at RCSD School 17. If you are interested in tutoring through this program or have additional questions about it, please contact Dennis Roote at (585)330-6986 or e-mail Dennis.roote@cde-pllc. As more programs are explored, they will be posted on the RES website.

[Learn More Here](#)

RES AFFILIATE NEWS



A Message from the President



Hello ASHRAE Family,

February was a bustling month for ASHRAE Rochester! Our February Chapter meeting featured Dan Burley from BRD, who presented on noise control solutions for HVAC design applications. On February 7th, our guests enjoyed a glamorous evening at the ASHRAE Rochester Chapter's 66th Annual Valentine's Dinner Dance. A heartfelt thank you to all our event sponsors and attendees! This cherished tradition wouldn't be possible without your generous support. We also had a fantastic turnout at our Annual Joe Harding Memorial Snow Day, shredding the slopes at Hunt Hollow on Friday, February 21st.

Our Grassroots Government Advocacy Committee has been diligently working, recently receiving Proclamations from both Monroe County and the City of Rochester. These Proclamations recognized the ASHRAE Rochester Chapter as the grand marshal in celebrating National Engineers Week, observed from February 16-22.

Our next chapter meeting is scheduled for Monday, March 10th, focusing on Ventilation & Filtration, ASHRAE Standards 62.1 & 241, and Equivalent Clean Airflow Calculations. Daryl DeAngelis from EBTRON will share his expertise with our chapter. This event will be held at the Strathallan City View Ballroom (9th Floor).

Looking ahead to spring (ahh... SPRING!!), we'll host our annual Refrigeration Tour Night on Monday, April 14th. This event offers an immersive opportunity to see unique large-scale refrigeration systems in operation, up close and personal. Limited tickets will be available for this facility tour, so stay tuned for more details and registration later this month. In May, back by popular demand, ASHRAE Rochester's Annual Golf Outing and Picnic will take place on Tuesday, May 20th at Ravenwood. Mark your calendars and watch for tickets and sponsorship opportunities for this popular event, which tends to sell out quickly!

As always, if you have any suggestions for future events, presentation topics, or other ideas to enhance our ASHRAE community, please feel free to reach out to me directly. Thank you for your ongoing support of our ASHRAE Rochester Chapter. I look forward to seeing you at our upcoming events!



Bret Fryover, PE
ASHRAE Rochester Chapter President, 2024-2025

A Message from the ASHRAE President



IEEE

IEEE's March Newsletter

[View March News](#)



Terra Rochester's March News

[View March News](#)



RPE March News

[View March News](#)

INDUSTRY NEWS





APRIL 10, 2025

REGISTRATION FOR THE ENGINEERING SYMPOSIUM IN ROCHESTER 2025 IS OPEN!

RIT Inn and Convention Center | 8:00AM - 5:00PM

UP TO 6 PDH CREDITS

MULTIPLE TRACKS OF SIX CREDITS OFFERED IN COORDINATION WITH IEEE, ASPE, ASHRAE, ASCE, NYSATE, RES, MONROE CHAPTER OF NSPE-NY

EARLY REGISTRATION: \$150

REGISTRATION AFTER MARCH 10TH: \$175

LIMITED TO 350 REGISTRANTS

THERE WILL BE A LIMITED BREAKFAST, BEVERAGE SERVICE, AND LUNCH PROVIDED. THE ON-SITE BAR AND RESTAURANT IS AVAILABLE AFTER 5 PM FOR NETWORKING AS A SEPARATE ACTIVITY.

Registration for Engineering Symposium in Rochester 2025 is now open!

April 10, 2025 | 8:00AM - 5:00PM

Register

JOB POSTINGS



Would you like to post an ad in the RES job postings newsletter & website? [To submit a job posting for our newsletter, email RES@frontiernet.net.](#)

New York State Pay Transparency Law requires all job, promotion, or transfer opportunities advertised by an employer to include a salary, hourly rate, or range of pay. For any job descriptions sent to the Rochester Engineering Society for posting, please include the pay ranges for the positions. We reserve the right to not post the job until that information is included.

[More Information.](#)



University joins Empire AI Consortium to advance research and collaboration

Rochester is the first integrated health system in the consortium, which brings together leading research institutions across New York State.

New technology could quash QR code phishing attacks

The improved QR code format would let smartphone users know if they're heading to a secure website—or wading into a potential 'quishing' scam.

The magnificent Mickey7

Alumnus Edward Ashton's sci-fi novel *Mickey7* gets a Hollywood glow-up with Bong Joon-ho's film *Mickey 17*.



C.A. REED **EPOXY FLOOR SYSTEMS**
ASSOCIATES, INC. 800-462-6149

CDE Engineering and Environment, PLLC

Industrial Water Treatment
Stormwater Design/Management
Civil/Site Design

Compliance Plans, Permits, and Reports
Compliance Auditing
NPDES/Air/Solid Waste Engineering
Environmental Design and Engineering Evaluation

87 South Vendome Drive, Rochester NY 14606
585 330-6686 (Phone) 585 429-6985 (Fax) dennis.roote@cde-elle.com

CHA Powers Building
16 Main Street West Suite 830
Rochester, NY 14614
www.chacompanies.com

Commercial, Educational & Institutional Facilities
College & Universities, Federal, State & Municipal Governments
Developers, Departments of Transportation, Utilities
Manufacturers & Industry

Colliers Engineering & Design
Customized Solutions
All your project needs under one roof.

877.627.3772 | colliersengineering.com

CPL ARCHITECTURE
ENGINEERING
PLANNING
cplteam.com

C&S COMPANIES C&S plans, designs, constructs, and maintains the built and natural environment.

100 S. Clinton Ave., Suite 2700, Rochester
(585) 375-2090 | www.cscs.com

ERDMAN ANTHONY 
The Community That Builds Communities

 **NOW HIRING** 
erdmananthony.com 1954-2024

FISHER 
ASSOCIATES
Transportation • Land Development • Energy
www.fisherassoc.com

 **Foundation Design, P.C.**
SOIL • BEDROCK • GROUNDWATER
Solving soils problems for over 40 years.
46A Sager Drive, Rochester, NY 14607 Tel: 585-458-0824 • Fax: 585-458-3323
www.foundationdesignpc.com

GPI Rochester: 585.486.4859 | WNY Branch Offices
Buffalo: 716.633.4844
Jamestown: 716.488.2803

Civil/Site Engineering | Bridge Design & Inspection
Land Development & Planning | Protective Coatings
Landscape Architecture | Construction Inspection
Survey & Mapping

www.gpinet.com

Novel approaches to geotechnical engineering and environmental problems.
That's the Haley & Aldrich way.

haleyaldrich.com **HALEY ALDRICH**

HUNT E|A|S

ARCHITECTURE
CIVIL ENGINEERING
MEP ENGINEERING
LANDSCAPE ARCHITECTURE
INTERIOR DESIGN

TRANSPORTATION ENGINEERING
INFORMATION TECHNOLOGY
STRUCTURAL ENGINEERING
PLANNING
SURVEY & MAPPING

www.HUNT-EAS.com

IBC
engineers | innovators | partners

Lu Engineers
ENVIRONMENTAL • TRANSPORTATION • CIVIL
Partnering with Clients and Communities to Provide Enduring Solutions

 We're Hiring Engineers! Visit LuEngineers.com to Learn More!

585.385.7417 280 E Broad St., Suite 170
Rochester, NY 14604
Rochester | Buffalo | Syracuse | Albany | Binghamton | NYC

RE:BUILD MANUFACTURING
Engineering
Design
Installation
Fabrication
OPTIMIZATION
From Concept to Completion
optimization.rebuildmanufacturing.com | 585-321-2300

PASSERO engineering architecture

 Architecture
Aviation
Civil
Planning
Structural
Survey



PDG
POPLI DESIGN GROUP

www.popligroup.com

PRUDENT ENGINEERING
Design • Surveying • Inspection

1250 Pittsford Victor Rd, Bldg. 100, Suite 100
Pittsford, NY 14534 | 315-748-7700

PrudentEng.com DBE/MBE

S & S ENGINEERING, P.C.

- Expert Witness Services
- Forensic Engineering
- Utility Interface
- Arc Flash Hazard Analysis
- Coordination Studies
- Emergency Power Systems
- High Voltage Engineering
- NFPA 70E Safety Expert

ELECTRICAL ENGINEERS
S & S ENGINEERING, P.C.
Phone: 585-235-3530
Fax: 585-486-1411
solutions@sandengineering.com
www.sandengineering.com

Stantec

Design with community in mind

Rochester, NY (585) 475-1440 stantec.com

Positively impacting lives through meaningful design.

Architecture
Interior Design
Structural Engineering
Landscape Architecture
Graphic Design

SWBR

TYLin
Connecting people, places, & ideas

► [LEARN MORE AT TYLIN.COM](http://LEARN.MORE.AT.TYLIN.COM)

VANGUARD
Engineering PC

www.VanEng.com
Common Sense with Elegance

WELLS FARGO Advisors

Phillip J. Welch
Senior Vice President - Investments
Wells Fargo Advisors

Investment products and services are offered through Wells Fargo Advisors, a trade name used by Wells Fargo Clearing Services, LLC, Member SIPC, a registered broker-dealer and non-bank affiliate of Wells Fargo & Company.

400 Meridian Centre, Suite 210
Rochester, NY 14618 Direct: 585-241-7546 Fax: 585-241-3986
philip.j.welch@wellsfargoadvisors.com

Looking to Advertise with RES?

The Rochester Engineering Society's Advertising Opportunities (as of January 2025)

- Quarterly Rochester Engineer Magazine Feature: **4 per year** (January, April, July, October)
- Newsletters (email): **20 per year**; 1 each magazine month (Jan, Apr, July, Oct), 2 in each non-magazine month (Feb, Mar, May, June, Aug, Sep, Dec)
- RES Social Media (LinkedIn, Facebook): **52 per year**



Description	Proposed Rate Effective January 1, 2025	Frequency	Format
Job Postings	\$25 per post (In the magazine OR newsletter)	Up to advertiser	Either a link to the website that is featuring the job posting, or a PDF of the job posting with contact information (Job posting MUST include salary range)
Special Postings	\$75 per post (Magazine, newsletter, social media)	Up to advertiser	To be defined as needed depending on the platform (Magazine, newsletter, social media) can be for a special event or a large ad, etc.)
Business Card	\$300 for the year	Featured in our newsletter once per month & featured quarterly in our Magazine (16 times per year)	Discount included in Corporate Membership 10% Sustaining 15% Champion 25% Enterprise

Which advertising opportunity is right for you?

Contact res@frontiernet.net to learn more about advertising & RES.



If you're having trouble viewing images, please click the link below.

[View as Webpage](#)

Rochester Engineering Society | 180 Linden Oaks, Suite 100 | Rochester, NY 14625 US

[Unsubscribe](#) | [Update Profile](#) | [Constant Contact Data Notice](#)



Try email marketing for free today!