



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

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ENGINEERING

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

RES ANNOUNCEMENTS

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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 Ferguson 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



The Rochester Engineering Society's 2025 Scholarship Winners

[View List of Winners](#)

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- MRB Group, Engineering, Architecture and Surveying
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- Pathfinder Engineers & Architects LLP
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- Ravi Engineering & Land Surveying, PC

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- Greenman-Pederson, Inc.
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- 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



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.com. As more programs are explored, they will be posted on the RES website.

[Learn More Here](#)

RES AFFILIATE NEWS

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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

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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*.

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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.



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