



The Rochester Engineering Society Newsletter

Promoting and Celebrating Engineering in Rochester

Serving the Rochester Community for over 125 years!



RES UPCOMING EVENTS



The Rochester Engineering Society's Continuing Education Series

Wednesday, March 26, 2025

RES Members: \$20 | Non-RES Members: \$30



Resiliency Planning for Transportation Assets

2:30PM-3:30PM | 1 PDH



Joseph M. Englot, PE

Associate Vice President,
HNTB Corporation

This presentation will define resiliency, discuss the DHS/NIST Community Resilience Planning Guide and discuss national and regional trends in hazard magnitudes due to climate change.

Port Lands Flood Protection

4:00PM - 5:00PM | 1 PDH



Shannon Baker

Project Director,
Parks and Public Realm for the Port Lands Flood Protection project at Waterfront Toronto

Through the lens of the Port Lands project, this talk will focus on the leadership role that Waterfront Toronto has played in the delivery of large-scale revitalization projects, highlighting the major project elements related to sustainable placemaking that combine to make the Port Lands Flood Protection and Enabling Infrastructure Project one of the most significant changes to the Lake Ontario shoreline in decades, and one of largest infrastructure projects in Canada.

RES Continuing Education Series Webinars
March 26, 2025 | 2:30PM - 5:00PM



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ENTERPRISE LEVEL



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ROCHESTER ENGINEERING SOCIETY

HAPPY HOUR

THURSDAY, APRIL 3RD, 2025

5:00PM

ROHRBACH BREWING CO.

97 Railroad St, Rochester, NY 14609

RES Monthly Happy Hour

April 3, 2025 | 5:00PM

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CHAMPION LEVEL

- 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

RES ANNOUNCEMENTS



The Rochester Engineering Society's 2025 Scholarship Winners

Congratulations!

Joseph W. Campbell Memorial
Alex Shuron

Rochester Institute of
Technology,
Mechanical Engineering

Keith W. Amish Memorial
Scholarship

Hailey Epstein

University of Rochester,
Mechanical Engineering

DHURJATY Family Scholarship

Isabella Doty

University of Rochester,
Mechanical Engineering

Susan L. Costa Memorial
Scholarship

Nyasha Gwaza

University of Rochester,
Electrical & Computer Engineering

IEEE

William Knoff

University of Rochester,
Electrical and Computer
Engineering

Adam W. Lawas Scholarship

Mary Cotter

University of Virginia,
Mechanical Engineering

David Fergusson Memorial
Darren Chen

University of Rochester,
Mechanical Engineering

IEEE

Kyle (Newt) Perlman

University of Rochester,
Electrical and Computer
Engineering

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SUSTAINING LEVEL

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- 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



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

ASHRAE Members and Friends,

I wanted to give a shout out to all our event sponsors for our Chapter's 66th Annual Valentine's Dinner Dance, which hosted last month on February 7th at Strathallan. This event was made possible with your support.

We had a great turnout at our latest chapter meeting was on Monday, March 10th. Daryl DeAngelis from EBTRON provided an in depth presentation focusing on Ventilation, ASHRAE Standards 62.1 & 241, and Equivalent Clean Airflow Calculations. will share his expertise with our chapter. Thank you Daryl for visiting our Chapter to share your expertise and to a special Thanks to J.W. Swanson for being our event venue sponsor.

Be on the lookout for details on our upcoming Refrigeration Night on Monday, April 14th. This event will include dinner and a technical presentation (PDH pending), followed by a facility tour of a large-scale refrigeration systems, up close and personal. There will be a limited capacity for the tour portion of this event. Registration will be available through our website - www.rochesterashrae.org.



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



A Message from the ASHRAE President



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 **IEEE**
**IEEE's March
Newsletter**

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March News**

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**RPE March
News**

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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.](#)

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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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