



MANAGING THE CONSTRUCTION CHALLENGES OF TODAY

Monday, September 19, 2022



SPEAKER: Tom Martin, President of T.H. Martin Inc.
SMACNA Cleveland President,
SMACNA National Vice President

TIMES: 11:45 am Announcements
12:00 – 1:15 pm Presentation & Q&A

LOCATION: Holiday Inn on Rockside
6001 Rockside Road
Independence, OH 44131

DESCRIPTION: This presentation will review the specific challenges affecting the industry today and how to best address them – including long lead times, alternate project delivery methods, and workforce development.

R.S.V.P. HERE -- Registration closes EOB 9/14. Guests are welcome.

THIS MONTH'S SPONSOR



Links:

Certificates and presentations:

clevelandashrae.org/certificates-and-presentations

Would you like to get more involved in the chapter?

Volunteers are always needed, just contact:

INFO@CLEVELANDASHRAE.ORG

WANT TO BE A SPONSOR?
CONTACT INFO@CLEVELANDASHRAE.ORG FOR MORE INFO!



**CORAL PAIS, PE,
BEMP**

CHAPTER PRESIDENT 2022-2023

Greetings, ASHRAE Cleveland Members.

At the start of ASHRAE Cleveland's 116th year, I want to firstly thank all the past Presidents who have shaped ASHRAE Cleveland to be what it is to be, and I want to especially thank our immediate Past President, Anand Natarajan for his dedication, hard work and leadership in pushing the boundaries with the operations of the chapter. I am really looking forward to working with an energetic leadership board that have already done so much to encourage each other to make this an exciting year for all of us! If you haven't picked up on the alliteration theme yet, then it shall be very evident in our theme for this year: "Engage. Equip. Enrich"

Engage | Community: ASHRAE Cleveland is one among many organizations in the greater Cleveland area passionate about serving the Design and Construction community. We have a strong relationship with our partner organizations and will continue to strengthen those collaborations through joint Chapter meetings and other social and educational events. We are also excited to launch a Professional Partner of the Month series to provide more visibility of these organizations to the ASHRAE Cleveland members.

Equip | Leadership: ASHRAE is made of leaders and is for leaders to grow, learn and be part of a culture of design excellence. To quote Winston Churchill, "We make a living by what we get, but we make a life by what we give". I have received more from what I have given and I am grateful for the volunteers that have stepped up to support ASHRAE. As a Young Engineer as well, I am excited to share opportunities for Young Leaders including scholarship to attend Leadership Academy.

Enrich | Knowledge: At the heart of ASHRAE is a wealth of technical resources that strengthen us as professionals to shape a stronger built environment. We look forward to being intentional with our curriculum of our Chapter meetings, diversifying our content and elevating our learning experience. We will also take the feedback we received from our Principal's breakfast last December to provide a Back to Basics workshop specifically for Young Engineers.

Thank you for your support of ASHRAE Cleveland and for giving me this opportunity to serve as your Chapter President. Please don't hesitate to reach out to me directly at any time

Coral Pais, PE, BEMP
FY 2023
Cleveland Chapter President



CLEVELAND EXTRAS



CHAPTER MEMBER RECEIVES AWARD AT ANNUAL CONFERENCE

At the **ASHRAE Annual Conference** in Toronto on June 25th, 2022, Cleveland ASHRAE Chapter Member **Lynn F. Werman, P.E.** received the *Distinguished 50-Year Member Award*.

The award is given to individuals who have been a member for a minimum of 50 years, and are either past Society President, Fellow ASHRAE or Distinguished Service Award recipient or who have performed outstanding service to ASHRAE or its predecessor societies – the American Society of Heating and Ventilating Engineers (ASHVE), the American Society of Refrigerating Engineers (ASRE), and the American Society of Heating and Air-Conditioning Engineers (ASHAE).

MEMBERSHIP PROMOTION

Any **NEW** member will receive one free registration to attend either the Annual or Winter Conference to use within the first 24 months of membership (about a \$700 value).

To register visit <https://ashrae.org/join>

CLEVELAND CHAPTER RECOGNIZED AT ANNUAL CRC

The Cleveland ASHRAE Chapter won the Joseph Olivieri, PE Chapters Regional Conference Participation Award at the Chapter Regional Conference this summer.

Winner based upon number of participants from a chapter, miles traveled, and training sessions attended and a complex engineering formula!



Pictured from left to right:

Nestor Espana, Cleveland ASHRAE
Steve Krupar, Cleveland ASHRAE
Robert Laneve, Cleveland ASHRAE
Coral Pais, Cleveland ASHRAE
Jim Arnold, Region V Regional Director
Anand Natarajan, Cleveland ASHRAE
Fred Hollman, Cleveland ASHRAE



CLEVELAND EXTRAS



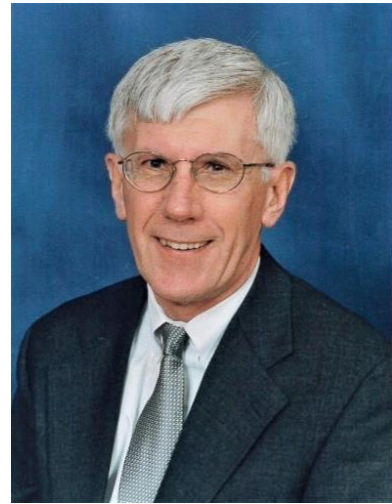
ANNUAL ASHRAE RESEARCH GOLF OUTING

It was a wet start, but when the weather quickly broke, a record number of golfers enjoyed an eventful day at Weymouth Country Club for the 2022 Cleveland ASHRAE Research Golf Outing on August 22! Thank you to all our sponsors for making our outing a success, and we appreciate everyone's attendance. 25+ sponsors managed to encompass Eighteen holes, a driving range, golf carts, dinner, and drinks at this year's event. This year, over \$9,000.00 was raised for ASHRAE Research. This year's winning team consisted of Rick Long, Jim Price, Brian Kane, and Mike Breault. When asked their winning formula, Rick Long confidently stated, "6 longs putts will do it" Thank you to all those who participated it was a great year. Please put August 21st on your calendars for next year's event!





SUNSHINE COMMITTEE



We note the passing of **CARL OPATNRY, PE**; past Cleveland ASHRAE Chapter President (1974-75) and ASHRAE Fellow. He was the recipient of ASHRAE's ALCO Media award and was a Chapter Technical Presenter on Fans & Built-Up Systems. Carl served on Brecksville City Council for 19 years. Carl is survived by his wife of 60 years, Mary Jane; 2 daughters; 6 grandchildren; and 3 great-grandchildren. Services were held Thursday, August 11, 2022, at Nosek-McCreery Funeral Home in Brecksville.



CHAPTER CALENDAR



2022

September 19

Managing the Construction Challenges of Today

Speaker: Tom Martin, T. H. Martin

Location: Holiday Inn on Rockside Rd, Independence

October 24

Airflow Management for Healthcare Facilities

Speaker: Kishor Khankari, Ph.D., Fellow ASHRAE

Location: Holiday Inn on Rockside Rd, Independence

November 21

TBC

Speaker: Karpinski Engineering

Location: Holiday Inn on Rockside Rd, Independence

December (Date TBC)

ASHRAE Society President Chapter Visit

Speaker: Farooq Mehboob, Fellow ASHRAE, Life Member

Location: Holiday Inn on Rockside Rd, Independence

Chapter Suggestion Box

Have an idea for a great session? OR
Would like to present to the chapter?

E-MAIL IDEAS TO INFO@CLEVELANDASHRAE.ORG



Professional Partner of the Month



John R. Sindyla, Esq., is currently the Chief Executive Officer of SMACNA Cleveland, a construction trade association with more than 60 contributing contractor members located in the Northeast Ohio counties of Cuyahoga, Lake, Geauga and Ashtabula. He was named SMACNA National Chapter Executive of the Year in 2021. In addition to serving his SMACNA Chapter as CEO, John also represents his contractors and the Sheet Metal and HVAC industry in the following capacities:

- Trustee of the Sheet Metal Workers' Local 33 Pension Fund
 - Trustee of the Cleveland Building Trades CISAP Drug Testing Committee
 - Advisor to the Sheet Metal Workers' Local 33 Health Benefits Fund and Fringe Benefits Collection Fund
 - Trustee of the Cleveland District Joint Apprenticeship Training Committee
 - Trustee of the Cleveland District Labor Management Cooperation Committee
- John also serves on the Advancement Committee for the West Side Catholic Center, a non-profit corporation that supports the homeless and displaced families in Cleveland, Ohio. He is a proud graduate of St. Ignatius High School and obtained his undergraduate and graduate degrees from Miami (OH) University and The Cleveland-Marshall College of Law.