

### Our Heritage – Our Roots





#### 1894: Root One - Personal Growth

1894





"...members will have the opportunity of forming acquaintances,
exchanging theories and experiences,
and through these associations
promulgate a feeling of perfect
freedom in consulting one another
when in doubt on a subject..."

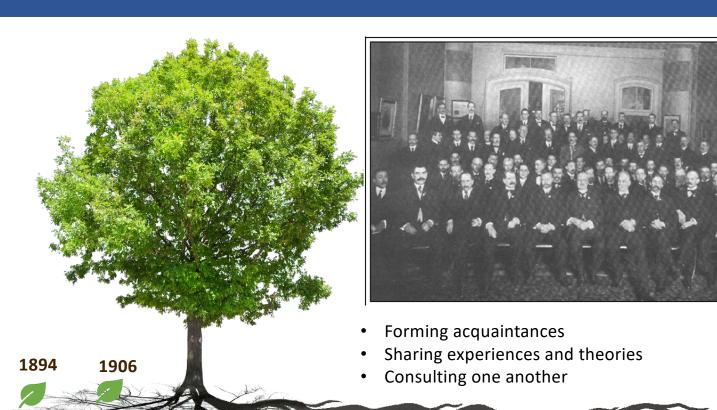
(From Heating and Ventilation, October 15 and November 15, 1894)

**Charter Member Harrie Crane of Cincinnati, Ohio** 

**Member-to-Member Connections** 

### 1906: Root Two – Chapters (Grassroots)

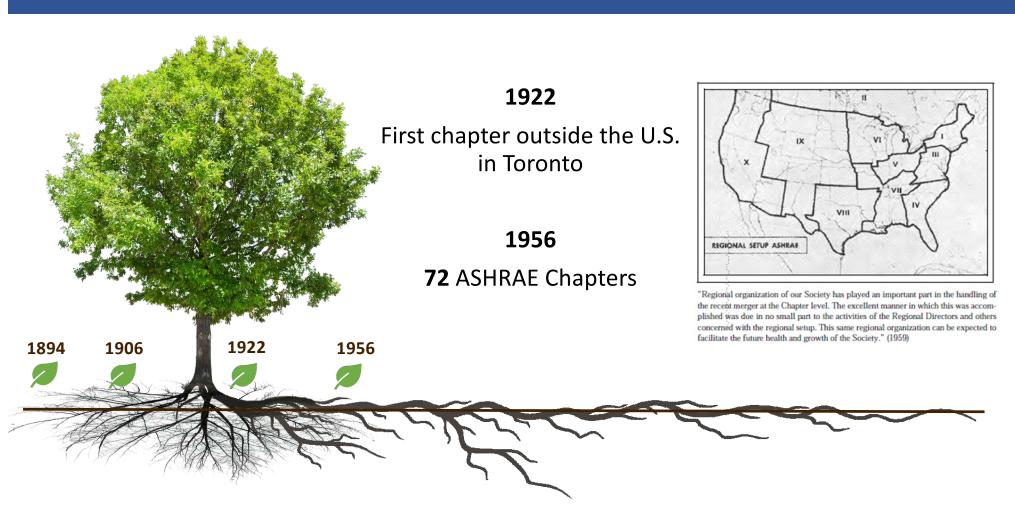




Programs and Committees
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#### 1922 – 1956: Growth in North America





#### 1984: ASHRAE Global Growth Commences





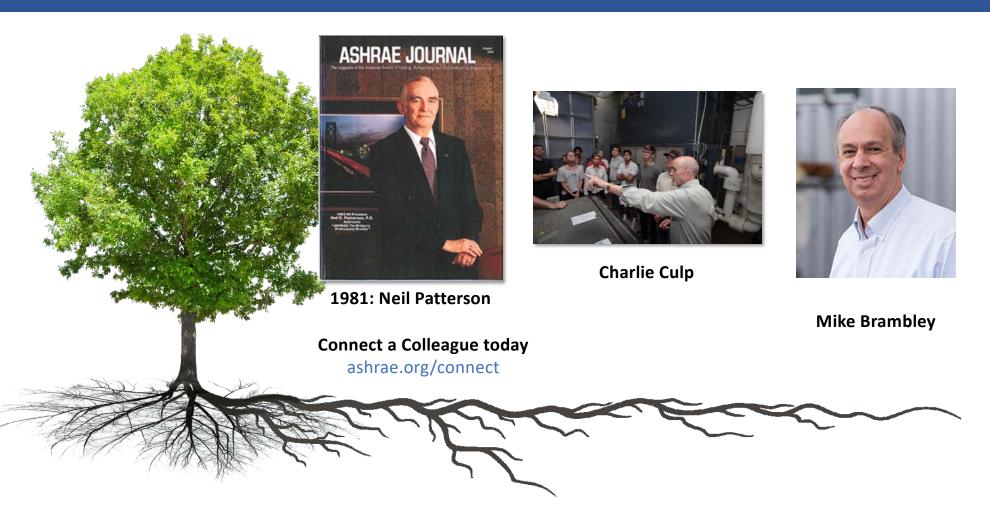
#### Who Fed Your Roots?





### Who Fed My Roots?





#### 1917: Root Three - Technology

1922

1894

1906



#### **ASHRAE Research Bureau**



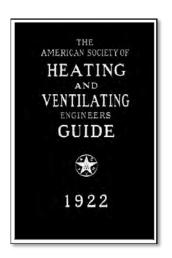


1984

1956



**Margaret Ingels** 



**Research subcommittees led to Technical Committees** 

- Handbooks
- Education
- Standards

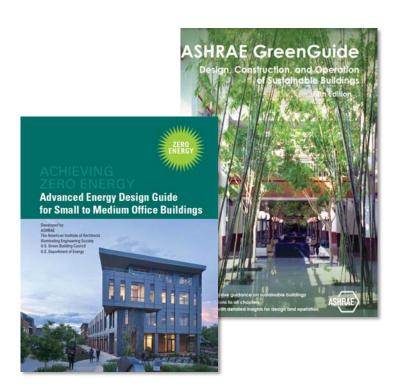


#### Global Impact: Education and Training





technologyportal.ashrae.org



#### Global Impact: ASHRAE Member Funded Research



# Over \$78,000,000 donated since 1959

**Society Year 2019-2020** total raised: **\$2,117,677** 

- \$1,635,596 in contributions for Research
- \$277,720 for ASHRAE Foundation
- \$170,596 for Scholarships
- \$33,765 for General Fund, YEA, and Education



**ASHRAE Cincinnati Chapter RP** 

### Global Impact: Young Engineers in ASHRAE (YEA)

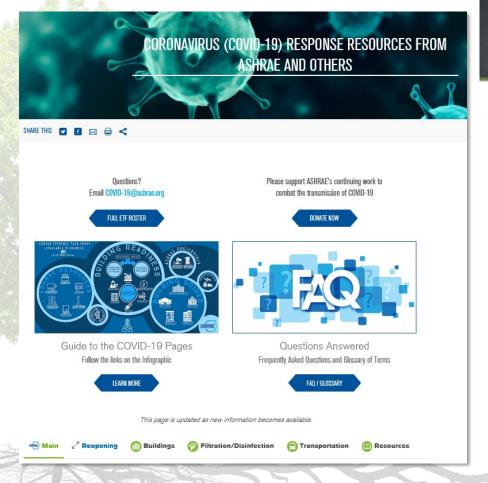






- Members 35 and younger
- ~20% of membership
- Now leading us into the future

#### Global Impact: Epidemic Task Force





- Mitigate the spread of disease
- Information to reopen buildings
- Educate building owners and operators ashrae.org/covid19



Jen's ASHRAE Car Magnet



#### 2020-2021: Embrace Technology to Become Fully Digital



**Thank you** to 2020-21 ASHRAE President Chuck Gulledge for his guidance and vision





## Chuck's Presidential Speech ASHRAE's Vision For the Future The ASHRAE Digital Lighthouse and Industry 4.0.

2020-21 ASHRAE President Chuck Gulledge shares his
Leadership Moment
ASHRAE's Vision For the Future: The ASHRAE Digital
Lighthouse and Industry 4.0. July 2, 2020

### Knowledge Portal: The ASHRAE Digital Lighthouse and Industry 4.0

In support of this year's theme, ASHRAE has prepared a comprehensive list of ASHRAE resources to support the 2020-21 Society theme of The ASHRAE Digital Lighthouse and Industry 4.0.

ENTER THE PORTA



## High Tech / High Touch







# On to Extraordinary!









#### Roots: Technology and Personal Growth



**Technical Committees** 



Research



**Distinguished Lecturers** 



### Root Two: Chapters and Regions (Grassroots)



#### **Presidential Award of Excellence (PAOE)**

- Streamlined
- Member-to-Member Connections
   IntraRegion and intragenerational events



#### Root Two: Chapters and Region (grassroots)





#### Together we make ASHRAE Extraordinary









#### Root One: Personal Growth



### **NOTHING** happens without you, our volunteers



#### Root One: Personal Growth





### **Learning Pathways**

#### Pathway 1: HVAC Design.

- Young professional
- Those new to the industry
- Improve knowledge and ability to serve customers

#### **Pathway 2: Pathogen Mitigation**

• Prepares for future health issues



#### Root Two: Grassroots Member-to-Member Connections





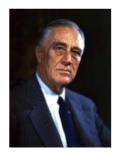
Mick and social media

#### **ASHRAE Social Media**

@ASHRAE\_Society

@ashraepresident

#### **Member-to-Member Connections**



FRANKLIN D. ROOSEVELT

32nd President of the United States: 1933 - 1945

Fireside Chat.

#### Whose Roots will you feed in the next three months?



#### Your first list

2-3 first names who fed your roots

# Your list to 'feed the roots'



#### Share Your "Feed the Roots" Moments



**2019: Regions IX and X Joint Chapters Regional Conference** 





Heather and David Region X

#### Personal Growth. Global Impact.





