Dear ASHRAE Members,

Thank you to everyone that attended the April Technical meeting. A special thank you to James Poole, a past President of the San Jose Chapter, who gave a wonderful presentation on an article he published in the ASHRAE Journal “A Balanced System Approach to the Water – Energy Nexus”.

Our Annual Refrigeration Tour will be on May 8th, at The Historic City National Civic Auditorium. Lorenzo Rios Jr. with Advanced Design Consultants will be presenting on the existing HVAC systems. Hope to see you all there!

On May 22nd San Jose ASHRAE will be holding an Educational Session and Mixer at Therma, located at 1601 Las Plumas in San Jose. The topic will be Fundamentals of Hydronics and is free to attend. Food and beverages will be provided. Spaces are filling up fast, so please register soon.

I’d also like to personally invite you to the Second Annual San Jose ASHRAE Golf Tournament on June 7th. This year the tournament will be held at the Spring Valley Golf Course in Milpitas. We restructured the pricing and spaces are filling up fast. Please check the website for more details.

See you all,

Bill Schoening

INSIDE THIS ISSUE:

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PAST PRESIDENT’S NIGHT AND NEW OFFICE INSTALLATION DINNER

On behalf of the San Jose ASHRAE Chapter, we welcome all to join us at the delicious Fogo De Chao, Brazilian Steakhouse in Santana Row for an evening with friends, fun, and networking. We will be honoring our Past Presidents and installation our new officers.

**Date:** June 10th, 2019  
**Location:** Fogo De Chao Churrascaria  
377 Santana Row, San Jose, CA 95128  
**Time:**  
Check-in and Social: 5:30PM  
Presentation and Dinner: 6:30PM – 8:30PM  
Meeting Adjourned: 8:45PM  

**Cost:**  
Early bird Registration fee: $90/- (by Midnight June 3rd)  
Late Reg/Walk-ins/Non-Members: $95/-  
Past President: Free

**RSVP:** [https://sjashrae.org](https://sjashrae.org)
Please consider membership advancement! Why should a member advance from Associate to Full Member status?

- Local Chapter Recognition
- Service Society, Chapter, or Regional Committees
- Qualify for ASHRAE Fellow & other Society awards

To become a Full Member, complete the three steps below.

1 - Check if you qualify.
See the next page on Attaining Full Membership

2 - Update your online ASHRAE Profile.
Go to www.ASHRAE.org. Select “My ASHRAE” Select “Review/Update Profile”

3 - Notify / email ASHRAE.
Email membership@ashrae.org. Let them know you have an updated bio and wish to be considered for a grade advancement.
ATTAINING FULL MEMBERSHIP

Twelve years may not be as long as you think!

<table>
<thead>
<tr>
<th>How many years have you been working in this industry?</th>
<th>_____________(A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>How many years did you attend a technical school, college, or university?</td>
<td>_____________(B)</td>
</tr>
<tr>
<td>Is (B) at least 2 years? Then enter that number here:</td>
<td>_____________(C)</td>
</tr>
<tr>
<td>Did you graduate from an accredited college or university? If yes, multiply (C) by 0.5 and enter here:</td>
<td>_____________(D)</td>
</tr>
<tr>
<td>Have you attained professional registration? If yes, enter 3 here:</td>
<td>_____________(E)</td>
</tr>
</tbody>
</table>

Now....add (A) + (C) + (D) + (E) = _____________(F)

Is (F) at least 12? Then you qualify for full membership!

Update your member bio online today [www.ashrae.org](http://www.ashrae.org)
What is Research Promotion?

The RP Campaign is an annual fundraising campaign benefiting the funding of numerous ASHRAE Programs. These programs include:

- ASHRAE Research
- ASHRAE Scholarships for undergraduate students
- ASHRAE Learning Institute (ALI) development of new courses & materials
- Graduate Research Projects (Grants-in-Aid)
- Young Engineers in ASHRAE (YEA)
- Leadership Training
- Permanently endowed support to all of the above programs

The RP Campaign is overseen by the RP Committee, a standing ASHRAE Committee. The Committee is made up of 14 Regional Vice Chairs (RVC), 1 Consultant (past RVC), 3 Vice Chairs (past Consultant), and Chair (past Vice Chair). Staff support includes a 3-member team based at ASHRAE Headquarters.

The RP Campaign raises over $2.2 million a year from over 6,000 donors. These donors are made up of ASHRAE Members, industry associations, and industry organizations.
What is CTTC?

The Chapter Technology Transfer Committee (CTTC) provides efficient and effective transfer of current and relevant information throughout the HVAC&R industry to and from the Chapters. CTTC develops and maintains high quality and readily available tools to enable Chapters to offer information and attractive industry-related information and programs to all segments within the HVAC&R industry.

Upcoming Events

Advance your career and open new doors by earning an ASHRAE Certification

https://www.ashrae.org/professional-development/ashrae-certification
What is GAC?

The Government Affairs Committee (GAC) is responsible for organizing ASHRAE members to educate local, state, provincial, and national government bodies and officials in areas of interest to ASHRAE members, and to promote effective cooperation between ASHRAE members and government.

ASHRAE Government Affairs

Stay informed on the latest news. Subscribe to ASHRAE’s Government Affairs Update!

This bi-weekly publication features information on government affairs-related activities of interest to ASHRAE members and others interested in the built environment.

Subscribe through the link below: https://www.ashrae.org/government-affairs/government-affairs-updates

Announcements

Public Comment Opportunities:

- April Public Review Opportunities

GAC Announcements:

- San Jose – Energy and Water Building Performance Ordinance
- ASHRAE Publishes 2018 Version of Standard 90.2
ASHRAE ANNOUNCEMENT

Benchmarking and BEQ

Did you know 10 of 14 ASHRAE Chapters (all CA & NoNV) in Region X are on the forefront of U.S. Building Energy Benchmarking and Transparency Policies?

Step 1: Benchmark energy performance annually, and report the results to the California Energy Commission or appropriate body.
Step 2: Consider Improving a building’s energy performance by utilizing ASHRAE Building EQ as an actionable next step.

Benchmarking policies provide actionable information to the real estate market on how buildings perform so tenants, buyers, and investors can consider energy efficiency when making investment decisions.

Benchmarking data is also useful to utilities and local governments for designing programs that give the building sector access to financing, technical expertise, and training.

ASHRAE Building EQ

Provides an actionable next step to improving building energy performance after reporting to CEC with Energy Star Portfolio Manager. A one-page fact sheet is on the ASHRAE Region X website. [here](#) or use the attached with Government Officials.

AB 802 in CA

In 2015 the California Assembly passed Assembly Bill 802 (AB 802), taking a big step toward providing building owners and other stakeholders with access to information about their buildings’ energy performance. A two-page fact sheet which explains which buildings need to report data, and who to report to, is on the ASHRAE Region X website. [here](#)

City of Reno, NV is the Latest City in the Nation to Pass Energy Benchmarking Policy

On December 12, 2018, City of Reno staff introduced the Energy and Water Efficiency Program ordinance to the Reno City Council. The ordinance amends Title 14 of the City of Reno Municipal Code. On January 9, 2019, the ordinance was approved unanimously by the Council. In Reno, buildings account for 65 percent of the community’s carbon pollution and often up to 30 percent of energy used in buildings is wasted.

Want a Great Resource to Share with Government Officials? Besides the ASHRAE Building EQ Flyer!

Benchmarking and Transparency: Resources for State and Local Leaders from Better Buildings is an initiative of the U.S. Department of Energy (DOE)

This resource guide provides state and local leaders with streamlined access to key existing resources for developing and implementing high-impact building energy benchmarking and transparency programs in their jurisdictions.

OR go to the ASHRAE Website for our comprehensive resources on the topic.
U.S. Launch of the Global Cooling Prize

May 14, 2019 | 2:00pm - 5:30pm
CSIS Headquarters, Washington D.C.

REGISTER HERE

The CSIS Energy & National Security Program, Rocky Mountain Institute, Conservation X Labs, and the Institute for Governance & Sustainable Development (IGSD) are pleased to invite you to the U.S. launch of the Global Cooling Prize. Announced in November 2018, the Prize is a global competition to develop breakthrough residential cooling technology. More details—including keynote speakers—to be announced. To register for the event, click the link above.

The Global Cooling Prize aims to catalyze a global cooling revolution by identifying a super-efficient and affordable comfort cooling technology that can provide access to cooling for all, without warming the planet.

At the U.S. launch event of the Global Cooling Prize, prominent policymakers, industry experts, thought leaders, and business leaders will come together to discuss the various technology solutions, policies, and business models that have the potential to solve the cooling challenge and share strategies to scale innovative and breakthrough cooling solutions in countries around the world.

Additionally, the event will be webcast live from this link.

ASHRAE Publishes New Guideline on Energy Efficiency for Historic Buildings

ATLANTA (April 18, 2019) – ASHRAE published a new guideline for increasing energy efficiency in historic buildings while minimizing the disturbance of the building's historic character and significantly historic characteristics and materials.

ASHRAE Guideline 34-2019, Energy Guideline for Historic Buildings, provides comprehensive and detailed descriptions of the processes and procedures for the retrofitting of historic buildings to achieve greater measured efficiency. The guideline is particularly aimed at providing guidance for 'listed' historic buildings; i.e., those formally designated or eligible to be designated as historically significant by a governing body.

Guideline 34 provides a step-by-step procedure for sensitive energy upgrading, beginning with forming the project team and gathering building and energy use histories, to instituting energy efficiency measures (EEM). Building envelope improvements, environmental control strategies, energy system analysis, HVAC selection and lighting design considerations are all addressed in the guideline. All recommendations are made in consideration of preserving the integrity of the historically valuable building character, materials and associated artifacts.

With nearly two-thirds of existing buildings estimated to still be in service by 2050, project teams retrofitting any historic building for energy efficiency can benefit from the content of the guideline.
Announcements

Interested in Outreach? ASHRAE can provided tools to help!

- ASHRAE and HVAC & R related presentations. Ideal for colleges, universities, & high schools
- Hands-on STEM activities. Ideal for K-8 classes.
San Jose ASHRAE Scholarships

Various Awards Available to Qualified Applicants

For Academic Year 2019 – 2020

Deadline for Receipt of Application: May 30, 2019
Interviews: To Be Determined
Announcement of Selection: June, 2019

Description of the Award:

The purpose of the scholarship is to promote student interest in the Heating, Ventilating, Air Conditioning and Refrigeration industry.

Eligibility Requirements:

1. The applicant must be a full time student (12 Units or more) and enrolled in an accredited Mechanical Engineering, HVAC & R or other major related to the goals of ASHRAE during the 2019-2020 Academic Year.
2. The applicant can be an undergraduate or graduate student at a junior college or university
3. The applicant must be a Student Member of ASHRAE. The student membership application may be submitted along with the scholarship application.

Application Requirements:

1. Application form
2. Essay – The essay should be one to two pages outlining the applicants educational & career goals, and reasons for interest in the HVAC&R industry. Also describe any relevant student projects, work related projects, or coursework that have sparked an interest in HVAC&R. Any previous involvement with ASHRAE should be described. The applicant should also include any additional information he/she would like the selection committee to know about them.
3. Current Resume
4. Current Transcript. Transcripts must have description/name of class not just class numbers.

Please visit our chapter at www.sanjoseashrae.org or the link from Society’s home page
Selection Process:

All applications will be reviewed by the scholarship committee & presented to the San Jose ASHRAE Board of Governors. The following criteria will be evaluated:

1. Relevance of the student’s background to the HVAC&R industry based on the essay & coursework.
2. Subject matter and grades in courses relating to ASHRAE interests and goals will be strongly considered.
3. Financial need for the scholarship will be considered.
4. The committee recognizes that many students have not formulated career objectives or geographical preferences due to lack of employment commitments and experience. However, additional consideration will be given to those applicants whose career interests coincide with that of the Chapter and ASHRAE.
5. The committee may request to interview the applicant via phone or in person.

Email your application or any questions to:

Sargon Ishaya  
Pragmatic Professional Engineers, Inc.  
Phone: 408-982-6246  
Email: Sargon@PragmaticPE.com

Please visit our chapter at www.sanjoseashrae.org or the link from Society’s home page
ASHRAE San Jose Chapter 101 Scholarship Application
Academic Year 2019 - 2020

Name
 Last
First
Middle

Name of College/University

Student ID #

Class Level: 2019-20 school year

Major
Emphasis

ASHRAE Member Number:

Present Address:
Street
City
State
Zip

Permanent Address:
Street
City
State
Zip

Phone Number: 
Email: 

Birth Date: 

<table>
<thead>
<tr>
<th>EDUCATION</th>
<th>Name &amp; Location of School</th>
<th>Years Attended</th>
<th>Date Graduated</th>
<th>Subjects Studied</th>
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<tr>
<td>High School</td>
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<tr>
<td>College/ University</td>
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</table>

Please visit our chapter at www.sanjoseashrae.org or the link from Society’s home page
Subjects of Special Study or Research work:

Activities (Exclude organizations that the name or character of which indicates race, creed or national origin of its members):

Date: ___________________________ Signature: ___________________________

San Jose ASHRAE Chapter Use Only:
- Application
- Essay
- Resume
- Transcript

Please visit our chapter at www.sanjoseashrae.org or the link from Society’s home page
PACIFIC COAST TRANE TRAINING SCHEDULE  
At-a-Glance January through June 2019  
Your One-Stop Training Center for Trane Equipment, CITY MULTI® VRF,  
Trane A/C Clinic, HVAC Fundamentals, Controls and EPA Section 608 Certification

- **Schematics and Wiring Diagrams - Part 1** (Owners-Operators and Service Contractors) 01/24/19 (Day)
- **Section 608 Clean Air Act Pizza Night** (Owners-Operators and Service Contractors) 01/25/19 (Evening)
- **Automation and Controls** (Owners-Operators and Service Contractors) 01/26/19 (Saturday)
- **Trane CenTraVac Chiller Boot Camp** (Owners-Operators) 02/13/19 — 02/14/19 (Day)
- **Schematics and Wiring Diagrams - Part 2** (Owners-Operators and Service Contractors) 02/22/19 (Day)
- **Section 608 Clean Air Act Breakfast** (Owners-Operators and Service Contractors) 02/23/19 (Saturday)
- **Pneumatics Controls and Maintenance** (Owners-Operators and Service Contractors) 03/01/19 (Day)
- **Trane Voyager/Precedent Overview** (Owners-Operators and Service Contractors) 03/02/19 (Saturday)
- **Trane/Mitsubishi CITY MULTI® VRF in Benicia** (Installing Contractors) 03/12/19 — 03/14/19 (Day)
- **Boiler Operation** (Owners-Operators and Service Contractors) 04/19/19 (Day)
- **Accelerated A/C Clinic** (Owners-Operators and Service Contractors) 04/20/19 (Saturday)
- **Trane IntelliPak Unit Boot Camp** (Owners-Operators) 04/24/19 — 04/25/19 (Day)
- **Trane IntelliPak Unit Workshop** (Service Contractors) 04/26/19 (Day)
- **Trane/Mitsubishi CITY MULTI® VRF in Benicia** (Installing Contractors) 05/07/19 — 05/09/19 (Day)
- **Trane Air-Cooled Rotary Chiller Boot Camp** (Owners-Operators) 05/15/17 — 05/16/19 (Day)
- **Trane Air-Cooled Rotary Chiller** (Service Contractors) 05/17/19 (Day)
- **HVAC Systems and Service** (Owners-Operators and Service Contractors) 05/24/19 (Day)
- **Heat Pump Operation** (Owners-Operators and Service Contractors) 05/25/19 (Saturday)
- **Cooling Towers Ops and Maintenance** (Owners-Operators and Service Contractors) 06/28/19 (Day)
- **Indoor Air Quality** (Owners-Operators and Service Contractors) 06/29/19 (Saturday)
- **Section 608 Clean Air Act Breakfast** (Owners-Operators and Service Contractors) 06/30/19 (Sunday)

For registration info contact Fawn Davis, Training Director at 408-481-3655  
Register online at [www.PacificCoastTrane.com/training](http://www.PacificCoastTrane.com/training)  
Pacific Coast Trane Training Center • 310 Soquel Way • Sunnyvale, CA 94085
Looking for an Internship or Full-Time Position?

- Post your resumes on https://jobs.ashrae.org/
- Look for the latest job listings!
- Available for Students and Professionals!

Looking to hire?

- Post your job openings on https://jobs.ashrae.org/
- Find qualified individuals looking to hire!
SAN JOSE ASHRAE YEA PRESENTS

EDUCATIONAL SESSION & MIXER

TOPIC: FUNDAMENTALS OF HYDROINICS

MAY 22
4:30 PM - 6:30 PM
LOCATION: THERMA
FREE - FOOD AND BEVERAGES PROVIDED

Please register online at sjashrae.org if you are attending!
4:30-5 PM: Mixer
5-5:45 PM: Fundamentals of Hydronics
Therma address: 1601 Las Plumas, San Jose
Annual Golf Tournament

JUNE 7, 2019
1:00 PM SHOTGUN START
SPRING VALLEY GOLF COURSE

BOX LUNCH, NY STEAK DINNER, AND DRINKS ON COURSE INCLUDED

FOR MORE INFORMATION
SJASHRAE.ORG or SANJOSEASHRAE@GMAIL.COM
springvalleygolfcourse.com
PLATINUM SPONSOR - $4,000
Includes (2) Foursomes, (4) Tee Signs, Box Lunch, NY Steak Dinner, Highest Level Recognition at Registration, Dinner, Newsletter and Website

GOLD SPONSOR - $3,000
Includes (2) Foursomes, (3) Tee Signs, Box Lunch, NY Steak Dinner, Second Level Recognition at Registration, Dinner, Newsletter and Website

SILVER SPONSOR - $2,000
Includes (1) Foursome, (2) Tee Signs, Box Lunch, NY Steak Dinner, Recognition at Registration, Dinner, Newsletter and Website

FOURSOME - $1,000
Includes Green Fees, (2) Golf Carts, Box Lunches, and NY Steak Dinner

SINGLE PLAYER - $275
Includes Green Fees, Box Lunch and NY Steak Dinner.
GOLF SHIRT SPONSOR - $2,500
Provides golf polo with your logo and SJ ASHRAE logo to each player. Includes (2) Tee Signs

DINNER SPONSOR - $1,500
Provides NY steak dinner to each player. Includes recognition at dinner and (1) Tee Sign

LUNCH SPONSOR - $1,000
Provides box lunch to each player. Includes recognition on each box lunch and (1) Tee Sign

TROPHY SPONSOR - $1,000
Provides trophies for tournament long drive, and closest to the pin winners. Includes (1) Tee Sign

ONE TEE SIGN SPONSOR - $250
Includes (1) Tee Sign

TWO TEE SIGN SPONSOR - $500
Includes (2) Tee Signs
## San Jose ASHRAE Chapter

<table>
<thead>
<tr>
<th>Date Updated: 4/3/2019</th>
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### Budget 1B-19

<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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<tbody>
<tr>
<td>$89,728</td>
<td>$9,400</td>
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### Actual 1B-19

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<tr>
<th>Expenses</th>
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<td>$72,702</td>
<td>$25,474</td>
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### Cash Flow

<table>
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<tr>
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<tbody>
<tr>
<td>$912</td>
<td>$25,474</td>
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### Monthly Meetings

<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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<tbody>
<tr>
<td>$32,600</td>
<td>$32,600</td>
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#### September Social
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>$9,500</td>
<td>$9,500</td>
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#### October - MP Night
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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</thead>
<tbody>
<tr>
<td>$1,500</td>
<td>$1,500</td>
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</table>

#### November Technical - Student Night
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>$3,000</td>
<td>$3,000</td>
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</table>

#### December - Joint Meeting
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>$5,600</td>
<td>$5,600</td>
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#### January - RP Night
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1,500</td>
<td>$1,500</td>
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</tbody>
</table>

#### February - MP Night
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1,500</td>
<td>$1,500</td>
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</table>

#### March Technical
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1,500</td>
<td>$1,500</td>
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</table>

#### April Technical
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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</thead>
<tbody>
<tr>
<td>$1,500</td>
<td>$1,500</td>
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#### May Refrigeration Tour
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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</thead>
<tbody>
<tr>
<td>$2,500</td>
<td>$2,500</td>
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#### Past President’s Night
<table>
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<tr>
<th>Expenses</th>
<th>Income</th>
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<tbody>
<tr>
<td>$4,500</td>
<td>$4,500</td>
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### Technology

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>$1,978</td>
<td>$1,483</td>
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#### Website Monthly Fee
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
</tr>
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<tbody>
<tr>
<td>$1,978</td>
<td>$1,483</td>
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#### Job Postings
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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<tbody>
<tr>
<td>$ -</td>
<td>$ -</td>
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### Society

<table>
<thead>
<tr>
<th>Expenses</th>
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<tbody>
<tr>
<td>$3,000</td>
<td>$0,040</td>
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#### Annual Dues
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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<tbody>
<tr>
<td>$ -</td>
<td>$8,040</td>
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#### Region X Dues
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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<tbody>
<tr>
<td>$3,000</td>
<td>$ -</td>
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#### Chapter Opportunity Fund
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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<tr>
<td>$ -</td>
<td>$ -</td>
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### Training

<table>
<thead>
<tr>
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<td>$1,200</td>
<td>$1,346</td>
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#### YEA Leadership Weekend
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<tr>
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<tbody>
<tr>
<td>$1,000</td>
<td>$1,346</td>
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#### YLW 2.0
<table>
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<tr>
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<tr>
<td>$ -</td>
<td>$ -</td>
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#### RP Centralized Training
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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<tr>
<td>$ -</td>
<td>$ -</td>
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</table>

#### Student Activities Training
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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<tbody>
<tr>
<td>$ -</td>
<td>$ -</td>
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#### MP Centralized Training
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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<tbody>
<tr>
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#### President Elect Training
<table>
<thead>
<tr>
<th>Expenses</th>
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<tr>
<td>$200</td>
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#### Leadership Academy
<table>
<thead>
<tr>
<th>Expenses</th>
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### Conferences

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>$8,100</td>
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#### Winter Conference
<table>
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<tbody>
<tr>
<td>$4,000</td>
<td>$1,782</td>
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#### Annual Conference
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#### CRC
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### Scholarship and Endowments

<table>
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<td>$5,000</td>
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#### College Scholarships
<table>
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<tr>
<td>$2,500</td>
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#### RP Donation
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<tr>
<td>$2,500</td>
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### Committee Budgets

<table>
<thead>
<tr>
<th>Expenses</th>
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<tbody>
<tr>
<td>$1,900</td>
<td>$5,266</td>
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#### Membership Promotion
<table>
<thead>
<tr>
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<th>Income</th>
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<tbody>
<tr>
<td>$280</td>
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#### Research Promotion
<table>
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#### Student Activities
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>$500</td>
<td>$760</td>
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#### YEA
<table>
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<tr>
<td>$ -</td>
<td>$4,506</td>
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#### CITEC
<table>
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#### GGAC
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<tbody>
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#### Historian
<table>
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<tbody>
<tr>
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#### Board of Governors
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<tr>
<th>Expenses</th>
<th>Income</th>
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</thead>
<tbody>
<tr>
<td>$500</td>
<td>$ -</td>
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### Events

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>$34,750</td>
<td>$9,000</td>
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#### Golf Tournament
<table>
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<th>Income</th>
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</thead>
<tbody>
<tr>
<td>$17,000</td>
<td>$20,000</td>
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#### Booze Ball
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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<tbody>
<tr>
<td>$17,750</td>
<td>$29,000</td>
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### Misc

<table>
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<th>Income</th>
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<tbody>
<tr>
<td>$200</td>
<td>$10</td>
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#### CA State Tax
<table>
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<tr>
<th>Expenses</th>
<th>Income</th>
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<tbody>
<tr>
<td>$10</td>
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#### Stamps
<table>
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<tbody>
<tr>
<td>$ -</td>
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#### Stationary
<table>
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<th>Expenses</th>
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#### Overdraft
<table>
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<tr>
<th>Expenses</th>
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#### Name Tags
<table>
<thead>
<tr>
<th>Expenses</th>
<th>Income</th>
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<tbody>
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<td>$ -</td>
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#### Square Reader
<table>
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<th>Expenses</th>
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<td>$ -</td>
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#### Misc
<table>
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<tbody>
<tr>
<td>$100</td>
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</table>
San Jose ASHRAE April BOG Meeting Agenda

Wednesday, April 10, 2019

4:30 PM

Subject: San Jose Chapter BOG Meeting

Date: April 10, 2019
Time: 4:30pm - 5:30pm

- Roll Call
  Rob Potter
  Cherie Nixon
  David Hodson
  Richard Lam
  Bill Schoening
  Vanessa O’Conner
  Joe Singer
  Cinthya Carrillo

2. President (Bill Schoening)
  - Product Show
    i. Venue Secured local 104
    ii. Secured speakers offered
    iii. Cost per table – San Diego Charges $500
    iv. Cost per booth – only plain covered table offered, and make it clear what is offered
  - Golf Tournament
    i. More teams are registered than last year
  - Refrigeration Tour
    i. Got a quote for a food option, still in progress.
  - Past President’s Night
    i. Motion: Assuming the quotes do not change. Vote for booking Fogo de chao
      1. Richard: Motion
2. Bill: Second  
3. Vote: 6-0-0  
4. **Motion Approved.**

ii. Capitol Club  
   1. 5.1k minimum  
   2. Prices increased – almost double from last year.  
   3. Richard will see if it can be lowered based on contract last year.  
   4. Thursday June 20th (Tuesday and Thursday only)  
   5. Food  
      a. 2 Appetizer  
      b. Dinner  
      c. Dessert  
      d. Includes drinks

iii. Fogo de chao  
   1. 5k minimum no drinks  
   2. Wednesday June 12th  
   3. Can hold 80-120 people

- **PAOE Review (Chapter Operations, if time)**  
- **PACE Promotion**
   i. Page on Website: Training in your area that can be put on the website for free  
   ii. Criteria: Free, Educational  
   iii. Put on the newsletter  
   iv. Motion: Allow promotion of educational events open to the public that are free as long as we put a disclaimer on it that is it is not an ASHRAE event. They must provide the flyer.  
      1. Motion: Bill  
      2. Second: David  
      3. Vote: 6-0-0  
      4. **Motion approved**

3. **President Elect (Richard Lam)**  
   - Refrigeration tour in progress  
   - Keep Scholarships to 5000 for now.

5. **Treasurer (Elise Kiland)**  
   - **RP Endowment**  
     o Richard to do research  
   - **Scholarship Endowment?**  
     o Minimum 30,000  
   - **PET (president elect training)**  
     o Motion: Send Elise to President Elect training in Richard’s place because you cannot be president without sending someone to the training. Motion to increase the budget from $250 to $400 max for the training.  
       - Motion: Elise  
       - Second: Bill  
       - Vote: 6-0-0  
       - **Motion Approved**

4. **Secretary (Cinthya Carrillo):**  
   - No Update

5. **Bocce Ball (Cherie Nixon)**
RECOMMENDATION FOR NEXT YEAR: RAFFLE DID NOT GIVE PEOPLE A FAIR SHOT

MOTION: SPEND $50 FOR TUMBLER FOR GAME OF SKILL. RP CHAIR WILL HOLD ONTO IT FOR YEARS TO COME.
- Motion: Bill
- Second: Elise
- Vote: 6-0-0
- Motion Passes
- Elise to purchase.

8. Research (Rob Potter):
- Donate Money this year

9. GGAC (Vanessa O'Connor)
- When to Brisdale meeting, similar to San Jose benchmark
- Trying to meet San Jose Mayors

10. Membership (Gabe/Vanessa):
- YTD Membership Add and Cancellation
  - Cancel: 28
  - New Members: 25
  - New Students: 12
  - Lost Student: 13
  - Action – Bill
- Send Benito to Centralized Training
  - Motion: Approve Vanessa’s budget to send Benito to centralize training for membership. $340
  - Motion: Bill
  - Second: David
  - Vote: 6-0-0
  - Motion Approved
- MP Raffle
  - Qualifying: go to 8 meetings. Additionally you would need to bring 2 members to then get a raffle ticket.
  - Different option: raffle every meeting, however every meeting you raffle something small. Keep the tickets for the next meeting. One big item at the end of the meeting.
  - Vanessa to re-write

11. Student Activities (Sargon Ishaya and Cinthya Carrillo):
- Scholarships are out!

12. CTTC (David Hodson)

13. YEA (Cherie Nixon)
- Educational Event
  - Free appetizers & drinks
  - Come all!
- Sharks Game
  - In progress
  - Shark deposit: 200
- Summer Event
14. **Website (Austin Hochstetler)**
   - No update

15. **Historian (Joe Singer)**
   - No update