President’s Message

It is that time of year again. RECERTIFICATION. Not everyone reading this will be up for recertification this year but all of us should have it on our minds. There are a few requirements that happen every year regardless of your Recertification year. Certelligence has just opened up in recertification mode for the Firms and individual Certificants, so now is the time to reflect on some of the requirements. For individuals, first and foremost is the requirement for Continuing Education Credits. The most effective way to achieve these is to attend a Recertification Meeting and our Chapter's is just around the corner in Monterey. I hope you have already signed up and if not please make sure to do so soon. I am looking forward to the opportunity for networking with everyone in attendance. Form Firms, another annual requirement is tool re-calibration. Tools are required to be re-calibrated every year regardless of your recertification year. Hopefully, this is not news and everyone makes sure to maintain a set of calibrated tools. Just a few friendly reminders since recertification season is in the air.

On another note, YPN is hosting some appetizers immediately after our annual meeting. This is a great opportunity for the YPN'ers and the “Rest of Us” (that is hard for me to say), to interact. These relationships can go both ways. I know I have a lot to learn from the next generation but I also know I have a lot to teach. YPN has opened my eyes to the future of the organization I work for, ACCO, as well as the future of NEBB. When I reflect back to testing for my CP exam I wish I had a support group. I had someone to study with for a while but soon I was on my own and missed that partner to bounce questions off of for preparation. What I realized is I did not have an experienced mentor to help guide me and I see the YPN group as that opportunity to groom our technicians for their future Certified Professional role as well as a place for CP’s to learn some technology tricks or open their minds to doing things a little different. I encourage you to come socialize for an hour or so. You may find you can be either support for a few questions or a mentor for life. Who will you help become a Certified Professional? Certification does not end as a Technician. It just begins there.

Last but not least. Have you started the process to becoming T24 Certified? Rumor is the State is approaching the 300 Certified Technicians number and this will trigger the T24 mandate to be on the upcoming agenda at the California Energy Code. Don’t be left in the dark without certification. You can be certified in just the forms you will be performing through NEBB. Start the application process today at http://www.nebb.org/certified/mechanical_acceptance_testing/

Amber Ryman
NorCal Hawaii NEBB Chapter President.
Effective on January 1, 2020, all Cleanroom Performance Testing (CPT) projects are required to have a Certified Technician performing testing.

Are you or your firm ready to satisfy this requirement?

For more information on NEBB’s CPT certification program, be it for the CPT CT or the CPT CP, please contact certification@nebb.org.

Please note: One must first complete the full certification process for the CPT CT certification before applying for the CPT CP certification.
NORTHERN CALIFORNIA/HAWAII NEBB CHAPTER ANNUAL MEETING

FRIDAY, SEPTEMBER 21, 2018
7:30 A.M. TO 5:00 P.M.

Monterey Plaza Hotel & Spa
400 Cannery Row
Monterey, CA 93940
Vendors

- **Ameritech** is a Custom Application Development company specializing in programming Microsoft Office Products such as Excel, Word, Outlook, and Access. Ameritech offers a modular software solution to fit your needs. One for Access Database Services and one for TABopts.

- **Building Start** is a digital platform for capturing building and construction data

- **Evergreen Telemetry** is dedicated to doubling the productivity of industrial technicians in HVAC, TAB, building commissioning, building automation, process control, weather monitoring, and other applications. These challenging work environments demand faster, smaller, and more convenient tools.

- **EMSL Analytical, Inc.** is a nationally recognized and locally focused laboratory specializing in Microbiology, Legionella, USP<797>, Pathogens and many more services with over 40 laboratories across the US and Canada.

- **TSI** is a world leader in ventilation test instruments. TSI's high-performance air velocity meters, micromanometers, capture hoods and indoor air quality meters enhance effectiveness on the job site, saving you time and money.

- **Retrotec** is a leading manufacturer of blower doors, duct testers, digital manometers, and air leakage testing software. The company's equipment is used around the world, by demanding professionals, to conduct energy audits, large building leakage tests, duct leakage tests, and clean agent integrity tests. Retrotec has become known for its total dedication to innovation and improvement. Their continued contributions within the airtightness industry align with the company's goals of providing customer satisfaction & leading technological advancement.
WELCOME TO OUR CHAPTER’S

NEWEST NEBB FIRM

Pan-Pacific Mechanical
1205 Chrysler Drive
Menlo Park, CA 94025
stevec@ppmechanical.com
650/656-5695 Cell
650/561-8810 Office
Steve Conn TAB Certified
TESTING, ADJUSTING & BALANCING (TAB) CERTIFIED PROFESSIONAL SEMINAR
October 8th - 10th, 2018 in Roswell, GA at the IMI Facility

Learn about all things TAB!
Don't miss this opportunity to learn from the pros at NEBB!

Deadline to register for the seminar is September 24, 2018 For more details, click here:
NEBB TAB CP October 2018 Seminar

This three-day seminar provides attendees with a technical overview of the testing, adjusting and
balancing including:

- Developing and planning the work flow
- Report preparation
- Recommending corrective action
- Setting an overall safety plan
- Maintaining instruments and calibration program
- Reviewing control systems and strategies, sequence of operation, equipment and software
- Requirements of a NEBB-Certified TAB Report

Who Should Attend

- Professionals with a strong background in HVAC and TAB work want to enhance their technical education
- Facility Managers and Operators
- Mechanical Contractors
- Engineers
- Energy Auditors
- Building Commissioning Agents
- Candidates for NEBB TAB CP Certification
- Candidates for NEBB TAB CT Certification

For information about TAB certification, email our Certification Department.

Register Now

STAY CONNECTED:

![Social Media Icons]

NEBB®
For Immediate Release

Media Contact: NEBB
Name: Cynthia Hereth
Title: Director of Certification
Phone: 301.591.0491
Email address: cindi@nebb.org

NEBB's Commissioning Process Professional (CxPP) Certification Achieves DOE Recognition

In September 2017, NEBB achieved accreditation by the American National Standards Institute (ANSI) for its Commissioning Process Professional (CxPP) certification and recently became a recognized certification by the U.S. Department of Energy (DOE) Better Buildings® Workforce Guidelines (BBWG) program.

Administered by the National Institute of Building Sciences Commercial Workforce Credentialing Council, the BBWG program requires that, to be recognized, certification programs first attain third party accreditation available through ANSI, which involves a rigorous process of demonstrating compliance with the International Organization for Standardization (ISO)/International Electrotechnical Commission (IEC) 17024. Once accredited, the certifying body
applies to DOE for formal BBWG recognition - a designation that demonstrates the program is "high quality, industry endorsed, and nationally recognized by DOE."

NEBB’s CxPP Certification Program was developed to respond to the need for a commissioning-based protocol to be deployed in new construction and retro-commissioning projects. CxPPs create added value by comprehensively addressing the energy efficiency of building systems and their ongoing operations.

Improving the operational performance of America’s buildings offers significant energy and cost savings. Realizing those performance improvements requires a highly skilled and qualified workforce; to train the next-generation of building professionals, however, certification programs must be high-quality, consistent, and scalable across certification programs. The DOE BBWG, created in collaboration with the National Institute of Building Sciences and industry stakeholders, have established a clear set of guidelines that industry stakeholders can leverage for the development of successful training and certification programs.

NEBB’s CxPP certification program is available to industry professionals who build, manage, and continually improve energy performance in commercial buildings. It is based on specific processes and energy management protocol to be used in new and existing buildings, including retro-commissioning and energy retrofit projects.

CxPP certification applicants are required to go through an application process prior to sitting for the exam. Requirements include education, commissioning experience, and general management experience. Applicants must demonstrate competency in:

Planning effective commissioning protocols;

* Managing documents;

* Implementing the commissioning program;

* Managing budget and finance;

* Providing ongoing commissioning.

The CxPP certification aids in the development of a well-trained building energy workforce that
can address the energy efficiency of building systems and their ongoing operations. For more information on NEBB’s CxPP individual certification program, visit www.nebb.org or email certification@nebb.org.
ACCURATE. DEPENDABLE. VERSATILE.

TSI provides the most accurate, dependable and versatile ventilation and indoor air quality measurement instruments on the market today.

TSI offers a full line of:
- Micromanometers
- Hydronic Manometers
- Capture Hoods
- Thermal Anemometers
- Indoor Air Quality Monitors

To learn more, visit www.tsi.com/comfort
David Galli, Carter Air Balance, is not only our Northern California/Hawaii NEBB Chapter Marketing Director, but he is also our NEBB YPN Liaison. What is YPN? YPN is the Young Professionals Network for NEBB. If you are a NEBB Certified Professional, Certified Technician or an Approved Candidate for certification between the ages of 20 and 39, then this is for you! If you are a young professional who wants to learn, share and expand your knowledge and make a difference, with the long-term goal of participating in NEBB and continuing the rich legacy of those who went before you in this industry, then YPN is for you!

If you want more information on YPN or feel you can contribute, WE WANT TO HEAR FROM YOU! You can contact the Chapter at akearns@nocalhawaiinebb.org or contact Dave Galli at dave@carterairbalance.com.

We are looking for Northern California/Hawaii Chapter Professionals to help us get YPN off to a productive start here on the local level and are forming a committee of interested individuals. This is your chance to voice your opinion and start at the ground level. We are planning on kicking off our committee and ideas at our Chapter Annual Meeting in September in Monterey. We want to hear from you to help us plan this event.

David Galli
Carter Air Balance
Chairman Marketing Committee

YPN Mission Statement
“Serving as a resource for young professionals to cultivate the growth of NEBB for generations to come.”

You Are Invited to the Northern California/Hawaii NEBB Chapter’s YPN Social

Friday, September 21, 2018
5:15 p.m.

Helmsman Lounge
Monterey Plaza Hotel & Spa
400 Cannery Row
Monterey, CA 93940

After our Chapter’s Annual Meeting is over, please join us in the Helmsman Lounge in the hotel for appetizers and drinks (No-Host Bar).

Time will be spent getting to find out more about what YPN is, how can we help you, help your firm, as well as getting to know the YPN Committee Members, Staff and most importantly, each other!

RSVP to Audrey at:
akearns@nocalhawaiinebb.org
Upcoming Events

CLEANROOM PERFORMANCE TESTING SEMINAR
October 1-3, 2018
All Day Event
NEBB Training & Education Center, Gaithersburg, MD
Contact the NEBB Office to sign up or to receive more information at www.nebb.org

TESTING, ADJUSTING AND BALANCING CP SEMINAR
October 8-10, 2018
All Day Event
IMI Facilities,
Roswell, GA
Contact the NEBB Office to sign up or to receive more information at www.nebb.org

NEBB BUILDING SYSTEMS COMMISSIONING CP SEMINAR
October 15-17, 2018
All Day Event
NEBB TEC
Gaithersburg, MD
Contact the NEBB Office to sign up or to receive more information at www.nebb.org

NEBB WEBINARS AND EDUCATIONAL SEMINARS
For more Training and Educational seminars and Information,