

Capital-MarVa International NEBB

2018 Chapter Recertification Seminar

The Technical Committee of Capital-MarVa International NEBB invites you to attend our 2018 Annual Education and Recertification Seminar at the Waterford at Springfield on **Wednesday, October 31, 2018.**

Per the NEBB Certification Board Policies and Procedures Manual, all NEBB Certified Professionals (CPs) must obtain 12 Continuing Education Credits (CECs) within their current two-year cycle. A minimum of six of the twelve CECs must be submitted from NEBB events per two-year cycle. NEBB Technicians are required to obtain six CECs over a two-year period to meet recertification requirements. Attendees will earn (6.25) NEBB Continuing Education Credits.

Please plan to join us at the Waterford @ Springfield.

We look forward to seeing you in the fall!



DRESS CODE ...

Business casual dress attire

REGISTRATION FEES ...

Certified Professionals employed by a CapMarVa Member firm – **No charge**

Certified Technicians employed by a CapMarVa Member firm - **\$85.00**

Certified Professionals or Certified Technicians not employed by a CapMarVa Member firm - **\$170.00**

LAPTOPS AND TABLETS ...

Laptops and/or tablets will not be permitted into the seminar room. Thank you in advance for your understanding.

SCHEDULE ...

06:45 a.m. – 07:30 a.m.	Warm Breakfast/Registration
07:30 a.m. – 08:00 a.m.	Welcome & NEBB Update
08:00 a.m. – 08:20 a.m.	Recertification Updates & Training
08:20 a.m. – 08:30 a.m.	Young Professionals Network
08:30 a.m. – 10:00 a.m.	Hydronic Balancing, Part I
10:00 a.m. – 10:15 a.m.	Break
10:15 a.m. – 11:45 a.m.	Hydronic Balancing, Part II
11:45 a.m. – 12:45 p.m.	Lunch
12:45 p.m. – 02:15 p.m.	BSC Update
02:15 p.m. – 02:30 p.m.	Break
02:30 p.m. – 04:00 p.m.	NEBB's Two New ANSI Standards
04:00 p.m. –Close	Q&A, Door Prizes & Closing Comments

Waterford at Springfield

Phone: 1-703-719-5700

6715 Commerce Street, Springfield, VA 22150

EDUCATION TOPICS ...

- Mike Byars, IMI Hydronic Engineering
 - o Session 1
 - Balancing Fundamentals
 - Ball valve vs Y pattern globe style
 - Differential Pressure Controller
 - o Session 2
 - Balancing Methods
 - Software – Balancing pre-settings
 - DP Sensor position and Set-point
- Stephen Wiggins, NEBB BSC Committee Chairman
 - BSC Update
 - NEBB's Two New ANSI Standards

SPEAKER BIOS ...

- **MIKE BYARS**, a 30+-year industry professional, joined IMI Hydronic Engineering in 2016. Throughout his career, he has supported the industry in the design of HVAC chiller plants, and assisted contractors and commissioning companies in installation, balancing and troubleshooting installations. Mike is a long-time member of ASHRAE, and presented numerous topics to audiences across the country since 1985. Mike is a graduate of the University of Texas at Austin with a Bachelor Degree in Mechanical Engineering and resides with his family in La Crosse, Wisconsin.
- **STEPHEN WIGGINS**, Associate Partner & Commissioning Engineer with Newcomb & Boyd has over 35 years of experience in optimizing building operations. His work has involved commissioning, retrocommissioning, and operations and training activities on educational, research, cultural, health care and corporate projects. Mr. Wiggins has been responsible for more than 400 projects for over 30,000,000 square feet of facilities. Widely published and a sought after speaker, he often teaches certification seminars for commissioning and retrocommissioning professionals. Whether a complex facility on a healthcare campus, in academia or private industry, or on a military base, Mr. Wiggins has expertise in making buildings perform at their best.

LODGING ...

You are responsible for making your own reservations; Capital-MarVA does not have a room block at any of the hotels. There are numerous hotels in the Springfield area should you require an overnight stay including Courtyard by Marriott (703) 924-7200, Hilton (703) 971-8900, and Best Western (703) 922-6100.

REGISTRATION FORM

Please join us on Wednesday, October 31, 2018 at the Waterford at Springfield.

Confirm your attendance by RSVP'ing with this form by 10/18/18

Firm Name: _____

- **No Charge** Certified Professionals employed by a CapMarVa Member firm
- **\$85.00** Certified Technicians employed by a CapMarVa Member firm
- **\$170.00** Certified Professionals or Certified Technicians not employed by a CapMarVa Member firm

Certified Professional Name:

E-mail

Fee:

Certified Technician Name:

Fee:

Fees due with registration (if applicable): _____ payable by Check or Wire Transfer

Please return completed registration form to Barbara Huber no later than Thursday,

October 18, 2018

Email | barbara@capitalmarva.org | Phone: 301-599-9450

Capital-MarVa | 9450 Pennsylvania Ave, Suite 1, Upper Marlboro, MD 20772