

REGISTRATION FORM

>>> PLEASE RSVP BY NOVEMBER 27, 2015 <<<

Complete and return this registration form to:

Judi Lapides-Goldberg:

300 Pond St. Randolph, MA 02368

Phone: (781) 986 - 2000 | Fax: (781) 986 - 2028 | Email: jlapidesgoldberg@emersonswan.com

Pricing & Class Options (select below)

ONE DAY: \$75 Per Person
TWO DAYS: \$150 Per Person
THREE DAYS: \$175 Per Person

Continental Breakfast, Lunch & Dinner Included

Registration Options (check one)

ONE DAY (\$75)

TWO DAYS (\$150)

THREE DAYS (\$175)

Select The Days You Wish To Attend (check all that apply)

TUESDAY (12/1)

WEDNESDAY (12/2)

THURSDAY (12/3)

Add Hotel Accommodations (optional—check one at \$109 per night at The Hilton Garden Inn)

ONE NIGHT (\$109)

TWO NIGHTS (\$218)

THREE NIGHTS (\$327)

FOUR NIGHTS (\$436)

FIVE NIGHTS (\$545)

NO HOTEL (\$0)

Name: _____

Company: _____

Phone: _____

Address: _____

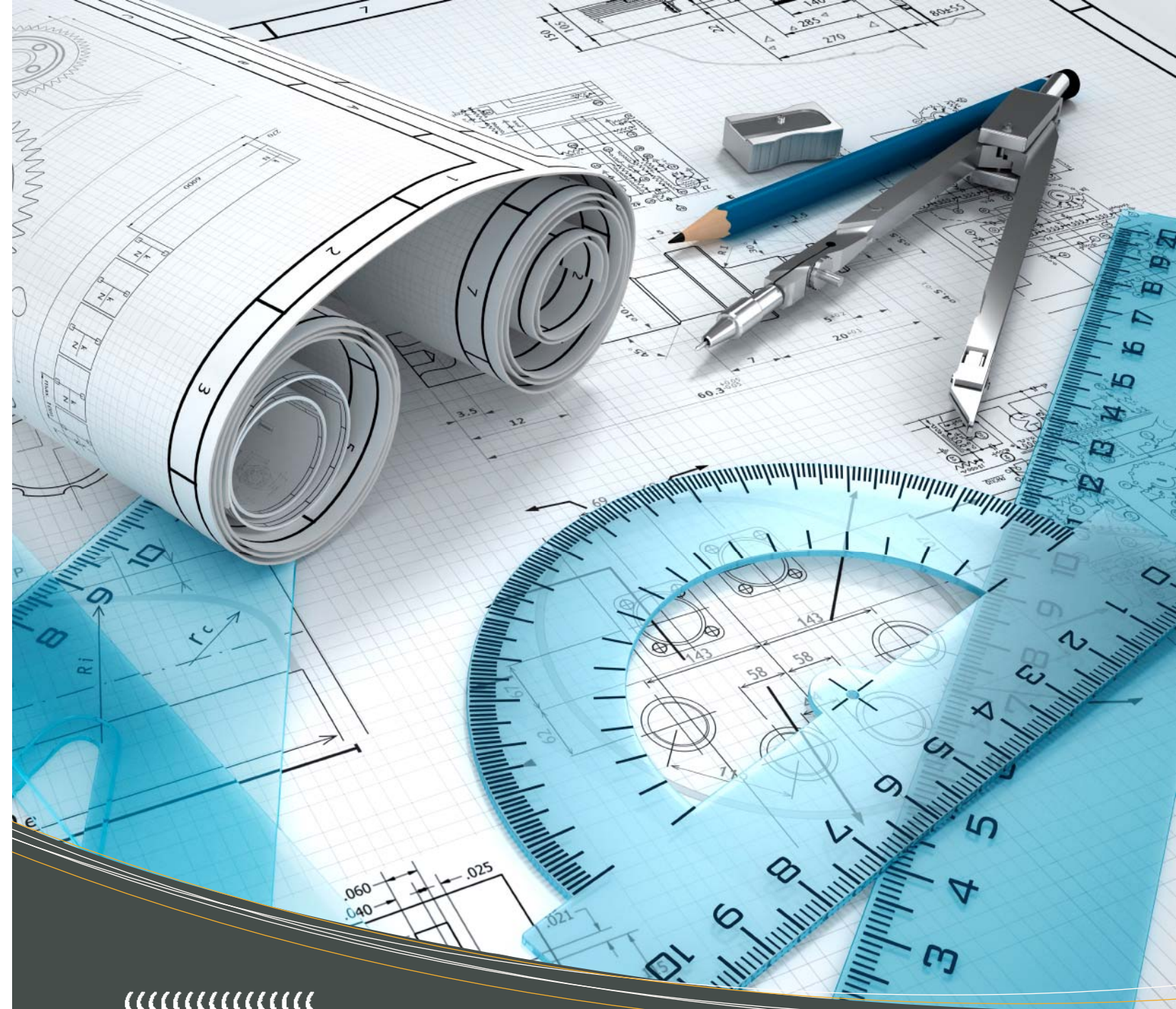
City: _____ State: _____ Zip: _____

Email: _____

PAYMENT INFORMATION

Credit Card Number: _____

Expiration Date: _____ CID: _____



ES EMERSON SWAN ENGINEERING SUMMIT

DECEMBER 1ST - 3RD

8:30am - 4:30pm

Held at Taco Inc., 1160 Cranston St. Cranston, RI 02920



Taco Inc.
1160 Cranston Street
Cranston, RI 02920



The Hilton Garden Inn
1 Thurber Street
Warwick, RI 02886

ONLY \$75 PER DAY (OR ALL THREE DAYS FOR ONLY \$175!)


EMERSON SWAN | ENGINEERING SUMMIT
Taco Inc. | 1160 Cranston St. Cranston, RI 02920

12/1/15 - 12/3/15
8:30am - 4:30pm

Below is the daily schedule for our annual Engineering Summit. You are free to attend any class offered on the day you register. All training materials and video will be available to you for the day you register for. This includes all classes held that day, not just the ones you attended. Please note that classroom space is limited, so first come first served.

For more details and to register, please visit www.emersonswan.com/engineering-summit.html

<p>1 REGISTER FOR THE DAYS YOU WISH TO ATTEND</p>	<p>2 ATTEND AS MANY CLASSES AS YOU WISH</p>	<p>3 GET ACCESS TO ALL CLASSES HELD THAT DAY, NOT JUST THE ONES YOU ATTENDED! (INCLUDING ALL TRAINING MATERIALS, POWERPOINTS, VIDEOS, ETC.)</p>	<p>4 GET CERTIFICATION FOR THE COURSES YOU COMPLETE (INCLUDING THOSE YOU COMPLETE AT A LATER TIME!)</p>
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TUESDAY, DECEMBER 1ST 8:30am - 10:00am	WEDNESDAY, DECEMBER 2ND 8:30am - 10:00am	THURSDAY, DECEMBER 3RD 8:30am - 10:00am
<p>Advanced Hydronic Piping Learn about modern piping applications for energy savings and lower installation costs. LoFlo, LoadMatch and Injection will be discussed.</p> <p>Dedicated Outdoor Air Systems Learn about system designs, advancements in technology and applications.</p> <p>Advanced Solar Water Heating Rod Hyatt, of HTP, will lead you through an introduction to commercial solar water heating including installation and applications.</p>	<p>System Analysis This interactive tool eliminates recalculation time for changes to allow you to quickly and easily compare HVAC system operating and life cycle costs.</p> <p>Humidification With Steam Learn about the different types of steam humidifiers, piping recommendations and distribution grid selection.</p> <p>Commercial Recirculation Systems Learn about pipe loss calculations and pump selection for domestic water recirculation systems in commercial buildings.</p>	<p>Benefits Of Hydronics The class will highlight the benefits of water based systems, which use less energy & provide greater comfort than air or refrigerant based systems.</p> <p>iWorx Control Systems Taco iWorx is a flexible, easily scalable building monitoring system. This class will explore the products and applications. (part 1 of 2)</p> <p>Heat Trace Sean McDaniel, of Raychem, will speak about heat trace freeze protection and building control technology.</p>
TUESDAY, DECEMBER 1ST 10:30am - 12:00pm	WEDNESDAY, DECEMBER 2ND 10:30am - 12:00pm	THURSDAY, DECEMBER 3RD 10:30am - 12:00pm
<p>Pump Selection & Application Learn about choosing the right pump and how the pump interacts with the system. Delta P vs. Delta T payback analysis will be covered.</p> <p>Heat Recovery Ventilation Learn about the difference between HRV's and ERV's, sizing, ASHRAE standards and more.</p> <p>Commercial High Purity Water Systems Learn about standards for high purity water, how distillation, deionization, membrane filtration and electrodeionization works.</p>	<p>Commercial Radiant Learn about piping options, commercial radiant applications, snow melt design, prepackaged mechanical systems and electric heating. (part 1 of 2)</p> <p>Evaporated Cooling & High Pressure Humidification Learn about adiabatic vs. isothermal humidification, review adiabatic technologies, atomizing humidification & more.</p> <p>Chemical Free Treatment Of Water Dolphin WaterCare, a proven and reliable chemical-free process to treat water in cooling towers, chillers and hot water systems.</p>	<p>Design Types Of Cooling Towers Evaporative cooling products minimize energy consumption. We'll look at the comparisons in cooling tower designs.</p> <p>iWorx Control Systems Taco iWorx is a flexible, easily scalable building monitoring system. This class will explore the products and applications. (part 2 of 2)</p> <p>ASHRAE 188-2015 Legionellosis: Learn about risk management for building water systems.</p>
TUESDAY, DECEMBER 1ST 1:00pm - 2:30pm	WEDNESDAY, DECEMBER 2ND 1:00pm - 2:30pm	THURSDAY, DECEMBER 3RD 1:00pm - 2:30pm
<p>Boiler Systems Learn about selection and implementation of commercial gas fired boiler system</p> <p>Commercial Water Softening Learn what hard water is and the effects it has. Learn about the components needed to build a softener system & writing good system specs.</p>	<p>Commercial Radiant & Snow Melt Learn about piping options, commercial radiant applications, snow melt design, prepackaged mechanical systems and electric heating. (part 2 of 2)</p> <p>Humidification Controls Learn about the types of humidification, calculating loads, piping and controls for precise control of RH in everyday and critical applications.</p>	<p>Field Erected Towers Learn about custom built pultruded composite cooling towers and field erected FRP and concrete cooling towers applications.</p> <p>HVAC Solutions HVAC Solution Software is a dynamic, interactive building software for HVAC system design. (part 1 of 2)</p> <p>Active And Passive Chilled Beams Learn about the different types of beams, methods to control indoor climate and best practices regarding design. (part 1 of 2)</p>
TUESDAY, DECEMBER 1ST 3:00pm - 4:30pm	WEDNESDAY, DECEMBER 2ND 3:00pm - 4:30pm	THURSDAY, DECEMBER 3RD 3:00pm - 4:30pm
<p>Water Source Heat Pumps Learn about design and selection of commercial and institutional heat pumps.</p> <p>Commercial Reclamation Learn about sizing rainwater cistern, graywater systems, potential sanitation pitfalls, code compliance and more.</p>	 <p>Take factory plant tours of Taco in Cranston and Fall River, then head to New Bedford for a tour of HTP's brand new facility.</p> <p>The tours will be followed by a cocktail reception banquet with dinner.</p>	<p>Ice Storage Systems Cooling with ice thermal storage can be the most cost effective, reliable system approach to cooling buildings.</p> <p>HVAC Solutions HVAC Solution Software is a dynamic, interactive building software for HVAC system design. (part 2 of 2)</p> <p>Active And Passive Chilled Beams Learn about the different types of beams, methods to control indoor climate and best practices regarding design. (part 2 of 2)</p>