

ISPE Boston Area Chapter Presents:

Biotech and Pharmaceutical Manufacturing Sustainability: New Efficiencies and Cost Savings

Thursday, March 18, 2010

Royal Sonesta Boston Hotel

5 Cambridge Parkway

Cambridge, MA 02142



**Boston Area
Chapter**

ENGINEERING
PHARMACEUTICAL
INNOVATION

PRESENTATION:

The pharmaceutical and biotech industry is world renown for two things: its development of life-saving therapeutics and for being the least efficient within the process industries. This inefficiency is now becoming a drain on company profits, capital and sustainability. To remain successful in an increasingly global competitive market, pharmaceutical and biotechnology manufacturing must aggressively review and revise many of their operating and investment strategies.

This talk focuses on pharmaceutical and biopharmaceutical process improvements, covering topics such as single use technology, at-line material recovery, waste recovery and plant profit optimization.

SPEAKER:

David March, Rockwell Automation

Dave has over 30 years experience in engineering, operations and sales in the high technology process markets.

Dave graduated magna cum laude in engineering chemistry from Lehigh University with two academic awards in analytical chemistry and instrumentation.

After receiving an MBA in finance, Dave started his career in semiconductor fabrication. Then the entrepreneurial bug took hold and motivated Dave to become co-founder and chief executive officer of an HPLC multi-spectral scanning detector company; focused on pharmaceutical QA and R&D. After that successful startup, Dave moved on to become a vice president for R&D and later became the chief operating officer of three instrumentation companies.

Process and manufacturing productivity optimization have always been Dave's passion, so he now focuses his efforts on helping pharmaceutical and biotech companies improve operational efficiency as a pharmaceutical capital productivity specialist for Rockwell Automation.

MEETING MANAGER:

David Novak, Novak Associates

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PROGRAM SCHEDULE

Registration: 5:30 PM – 6:00 PM
Reception: 5:30 PM – 6:30 PM
Presentations: 6:30 PM – 8:30 PM

A networking reception, with hors d'oeuvres, will be held **BEFORE** the presentation

REGISTRATION FEES:

	Registration by 3/11/2010:	After 3/11/2010:
<input type="checkbox"/> Members	\$50	\$60
<input type="checkbox"/> Non-members	\$95	\$115
<input type="checkbox"/> Students	\$5	\$10

REGISTRATION IS NOW OPEN ONLINE!

Don't waste time filling in the form! Register online at www.ISPEBoston.org/Events.
Pay by credit card OR check.

Name: _____ Title: _____

Do you wish to opt out of being listed on the attendee roster:

Company: _____ Member #: _____

Address: _____ City: _____ State: _____ Zip: _____

Tel: _____ Fax: _____ Email: _____

PAY BY CREDIT CARD: Visa MasterCard American Express

Card #: _____ Expiration Date: _____

Cardholder Name (as it appears on card): _____

Cardholder Signature: _____

Payment may be mailed to: ISPE, Boston Area Chapter, 411 Waverley Oaks Road, Suite 331B, Waltham, MA 02452

Telephone: 781-647-ISPE (4773) ☒ Fax: 781-647-7222 ☒ Email: ispe@camihq.com

****PLEASE NOTE: CANCELLATIONS RECEIVED AFTER Mar 11th ARE SUBJECT TO BILLING****

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DIRECTIONS AND PARKING:

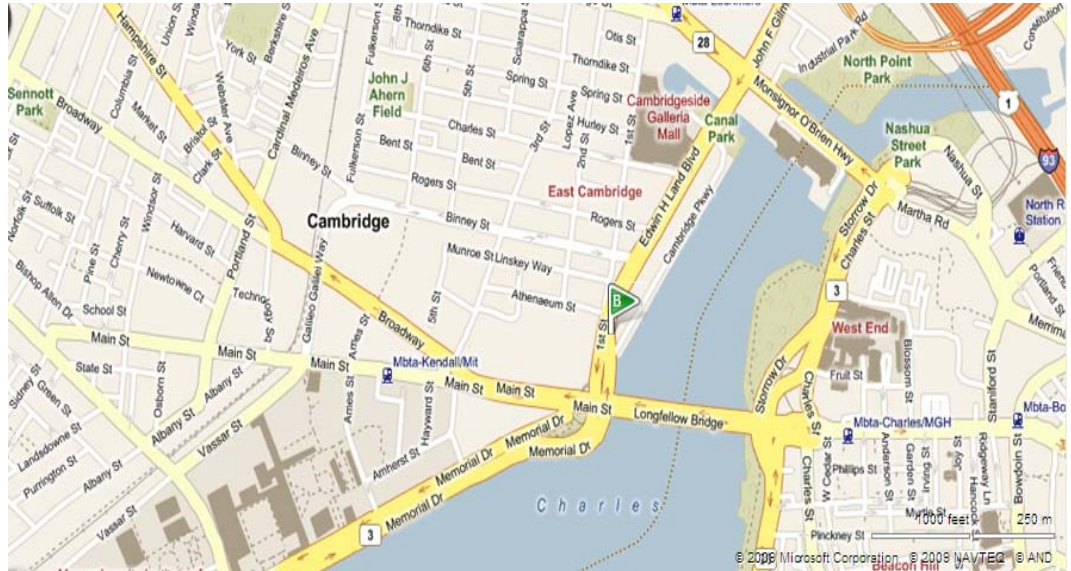
Royal Sonesta Boston Hotel

5 Cambridge Parkway
Cambridge, MA 02142

Parking Rate:

\$18 Flat Rate for
Single Entry

Payment can be made in
cash at the garage booth
or by credit card at the
front desk.



From the West via the Massachusetts Turnpike (I-90 Toll Road):

While Eastbound, make left turn to Exit 18 following signs to Brighton/Cambridge; stay in the right lane following signs to Cambridge/Somerville; cross over the Charles River on the River Street Bridge (Cambridge Street) and turn right at the traffic light onto Memorial Drive (Route #3). Follow Memorial Drive East (Route #3 South) using the “cars only” option twice, then stay in the extreme right lane, along the Charles River, as Memorial Drive will become Edwin Land Boulevard. The hotel is on the right at the second traffic signal, directly across from the CambridgeSide Galleria.

From the West via Storrow Drive:

Proceed East on Storrow Drive to Leverett Circle. Remain in the left or middle lane to proceed left onto Route 28 North/Msgr O’Brien Highway. Pass the Museum of Science on your left. Proceed to the second traffic light and turn left onto Edwin Land Boulevard. The hotel is on the left at the next traffic signal, across from the CambridgeSide Galleria.

From the South (Route 93N):

Take Route 93 North to the Liberty Tunnel (move to the right lane after Exit 23). Take Exit 26, “Storrow Drive”. Stay to the right moving onto Storrow Drive. Take immediate left exit “Government Center/Kendall Square” and turn right at the top of the ramp, onto the Longfellow Bridge. Proceed to the traffic signal and turn right onto Third Street. Proceed to the traffic signal and turn right onto Binney Street and proceed to the end. At the traffic signal, turn left onto Edwin Land Boulevard. The hotel entrance and garage are located on the right at the next traffic signal, across from the CambridgeSide Galleria.

From the North (Route 93S):

Take Route 93 South to Exit 26 (not accessible from carpool lane), “Storrow Drive/Cambridge/Route 28N/Route 3N.” Stay to the right, moving to the middle lane, following signs for “Route 28 North/Cambridge/North Station.” At the traffic signal, turn left onto Nashua Street. Take the first right onto Route 28 North/Msgr O’Brien Highway. Pass the Museum of Science on your left. Proceed to the second traffic light and turn left onto Edwin Land Boulevard. The hotel is on the left at the next traffic signal, across from the CambridgeSide Galleria.