

ISPE Boston Area Chapter Presents:

Build A Bio

A Town Hall Discussion with Peter Cramer and Jeff Odum

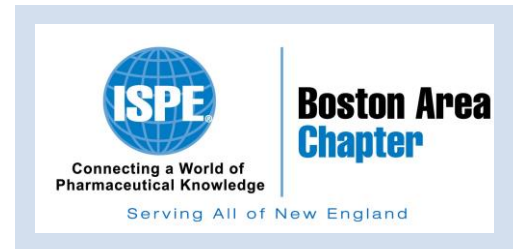
Thursday, January 21, 2016

5:30 pm to 9:00 pm

UMass Lowell

Mark and Elisa Saab Emerging Technologies and
Innovation Center (Saab ETIC)
40 University Avenue, Lowell, MA

If you cannot attend this program, please see last page for re-showing information



EVENT INFORMATION:

Join ISPE Boston Chapter at UMass Lowell for an eventful Town Hall discussion covering the ins and outs of manufacturing strategies. The program will include a networking reception including appetizers. As an added bonus, representatives from UMass Lowell are hosting a tour of the Emerging Technologies and Innovation Center. This is an ISPE MEMBER ONLY tour. Tour participation is limited, so register now!

PROGRAM SUMMARY:

As companies develop both short and long-term manufacturing strategies, operational efficiency and utilization become very critical to optimizing cost-of-goods, manpower planning, and supply chain management. The approach that companies may take includes new technology and delivery platforms that are “outside the box” from the traditional project models of the past four decades. During this session we will discuss the key decisions needed to be made in implementing new technologies in a full single use or a hybrid production facility. Our goal is to get feedback from the audience on the needs of the industry and how advances in technology are changing the way new facilities are being designed and built in the future. We will also discuss the implications and risks associated with choosing new technologies versus current industry standards.

TOUR:

The ISPE Boston Area Chapter is also glad to present a rare opportunity to join a tour of UMass Lowell’s Core Research Facilities in the Saab ETIC and Olney Science Center by CRF Staff.

Membership has its privileges!

This tour is open only to ISPE Members and will fill up fast! So register early!

Please check-in before 5:00 and you will be given your tour group schedule. Tours start at 5:15 PM.

Continued on next page...

SPEAKERS:

Peter Cramer, Vice President of Life Science Facility Design, M+W Group

Peter Cramer, Vice President of Life Science Facility Design for M+W Group, has over 25 years of professional experience in the process architectural field. Mr. Cramer serves as lead process architect on numerous projects serving the life science industry including vaccine, biotech, API, drug development, packaging and laboratory facilities and pilot plants to name a few. Past clients have included Pfizer, Wyeth, Baxter, Vertex, Amylin, and Crucell. Mr. Cramer holds a Master's of Science degree in Civil Engineering degree from Northeastern University and a Bachelor of Architecture from the University of Miami. Peter has LEED® AP accreditation and is affiliated with the American Institute of Architects and ISPE. Mr. Cramer is a frequent panelist and speaker for Seminars and Symposiums across the country.

Jeffrey Odum, CPIP, SME, Director of Operations, Biotech Lead, IPS

Mr. Odum has over 25 years of management experience in the design, construction, and commissioning of facilities in the process, biotechnology, pharmaceutical, and chemical industries. He is currently the Director of Operations and Biotech Sector Lead at IPS, leading the RTP Office in Morrisville, NC. A recognized expert in biopharmaceutical manufacturing, Mr. Odum has authored over 60 articles on subjects related to GMP compliance, process improvement, and the design and construction of biopharmaceutical manufacturing facilities. He is a welcomed speaker at numerous international industry forums and conferences, presenting on topics relating to facility design, bioprocess, project management and GMP compliance. Mr. Odum, a Certified Pharmaceutical Industry Professional (CPIP), served as the North American Education Advisor to the International Society of Pharmaceutical Engineering (ISPE), is a member of the Biotechnology Community of Practice, a contributing author to numerous industry baseline and reference guides focused on biotechnology manufacturing, process development, project management as well as commissioning and qualification, and is a member of ISPE's technical training faculty. He has led training efforts in 15 countries, as well as in the US. He is also a Teaching Fellow in NC State University's BTEC graduate program in biomanufacturing and a guest Instructor for the North Carolina Community College System BioNetwork Program.

MEETING MANAGERS:

Mark Braatz, FW Webb

John Sheridan, PMA Consultants LLC

***If you cannot attend this program, you are invited to our Re-Showing:**

Thursday, January 28, 2016

5:30 pm to 9:00 pm

RE-SHOWING OF 1/21 PROGRAM AT

Crowne Plaza Hotel Providence - Warwick

801 Greenwich Street, Warwick, RI 02886

AND AT

WPI Biomanufacturing Education and Training Center at Gateway Park

50 Prescott Street, Worcester, MA 01605

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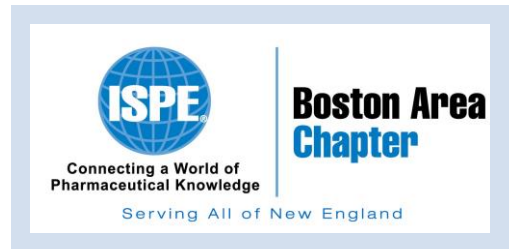
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PROGRAM SCHEDULE:

- 5:00 – 5:15 PM Tour Registration
- 5:30 – 6:30 PM Registration and Networking Reception
- 6:30 – 8:30 PM Presentations
- 8:30 – 9:00 PM Additional Q&A Session

REGISTRATION FEES:

	Registration by 1/14/2016	Registration After 1/14/2016
<input type="checkbox"/> Members	\$50	\$60
<input type="checkbox"/> Young Professional Members	\$20	\$30
<input type="checkbox"/> Nonmembers **	\$95	\$115
<input type="checkbox"/> Student Members	FREE	FREE

** Attendees may only attend one program as a nonmember.

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, 465 Waverley Oaks Road, Suite 421, Waltham, MA 02452

Telephone: 781-647-ISPE (4773) ☒ Fax: 781-647-7222 ☒ Email: office@ispeboston.org

****PLEASE NOTE: CANCELLATIONS RECEIVED AFTER JANUARY 14th ARE SUBJECT TO BILLING***

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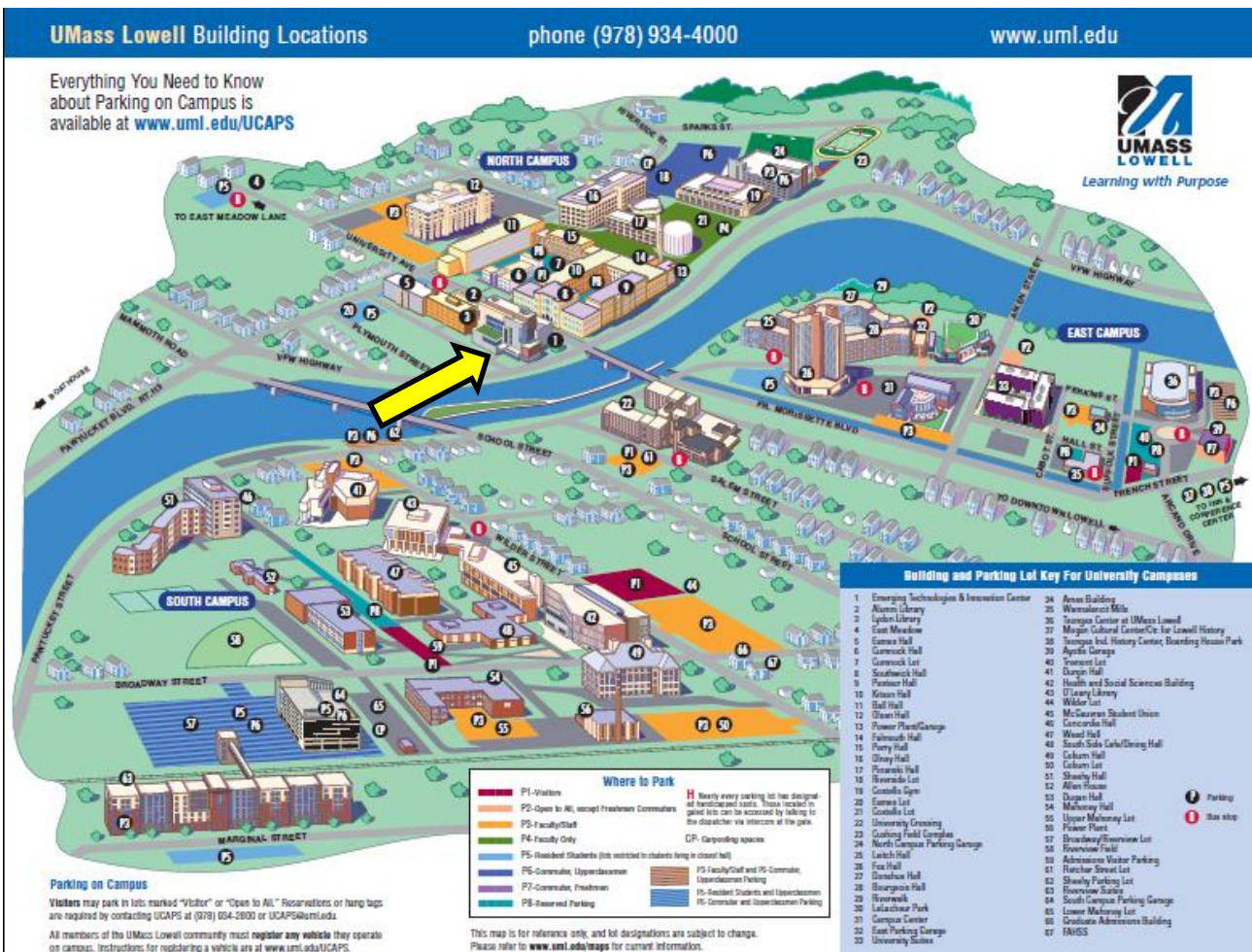
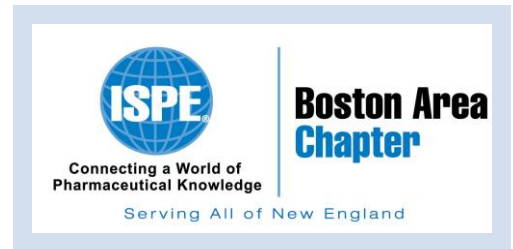
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DIRECTIONS:

For a map and door-to-door directions go to: <http://www.uml.edu/maps/>

Click on Buildings, then Mark & Elisa Saab Emerging Technologies and Innovation Center (ETIC). From there the interactive map will show you its location and best place for visitors to park.



Building 1 – Emerging Technologies & Innovation Center