TRENDS IN LAB DESIGN AND CASE HISTORIES

JULY 31, 2019
4:00-7:00 PM

At CSL Behring in Pasadena

http://atdevents.net/register.php

FEATURING

David Arellano
Project Manager, MEP/P Coordinator
DPR Construction

Dan Dozer
Sr. Laboratory Design Specialist
CRB

Samuel O'Callaghan
Facility Manager
CSL Behring

Tony Wei
VP, Strategic Transactions & Analysis
Alexandria Real Estate Equities

ISPE. Greater Los Angeles Area Chapter
Trends in Lab Design and Case Histories
Wednesday, July 31, 2019
4:00 - 7:00 pm

Space is Limited to the First 50 Registrants
Sponsorships Available

Location: CSL Behring, 129 N. Hill Ave, Pasadena, CA 91106, Suite 202

Speakers:
David Arellano, Project Manager, MEP/P Coordinator, DPR Construction
Dan Dozer, Sr. Laboratory Design Specialist, CRB
Samuel O’Callaghan, Facility Manager, CSL Behring
Tony Wei, VP of Strategic Transactions & Analysis, Alexandria Real Estate Equities

Program Manager: David Arellano, Project Manager, MEP/P Coordinator, DPR Construction

Synopsis: ISPE LA Chapter program will include lab planners/designers, developer, contractor and industry user to examine the latest lab planning trends. Topics include how academic and private sectors are adapting to fit the needs of the new users and future research technology. This meeting will be held in the Alexandria Innovation Center, which was recently completed by DPR Construction and is now being adapted for CSL Behring.

Schedule and Topics:
4:00 - 5:30pm  Registration and Networking with Light Dinner
5:30 - 6:45 pm  Presentations
Merging of Private Sector and Academic Research in the Laboratory Environment
by Dan Dozer, Sr. Laboratory Design Specialist, CRB
Overview of the LA Life Science Ecosystem / What We Can Expect Going Forward
by Tony Wei, VP of Strategic Transactions & Analysis, Alexandria Real Estate Equities
Design/Build for Spec Lab vs for Specific Needs
by David Arellano, Project Manager, MEP/P Coordinator, DPR Construction
CSL Behring’s Breakthrough Gene Therapy Program
by Samuel O’Callaghan, Facility Manager, CSL Behring

6:45 - 7:00 pm  Viewing of CSL Lab Space
Trends in Lab Design and Case Histories

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About the Speakers:

**David Arellano, Project Manager, MEP/P Coordinator, DPR Construction**
David has over 20 years in the construction industry with 11 years at DPR. He started his construction career in the trades with carpentry and concrete installations then transitioning into more technical projects. His entire career with DPR has involved design and construction of pharmaceutical and biotechnical research and manufacturing facilities. He has proven expertise in leading teams performing process skid development, fabrication, installation, and start-up. He has successfully managed design build scopes of work for biopharmaceutical manufacturing facilities with the responsibility of this work executed up to Operational Qualification (OQ). With exceptional leadership, technical, coordination and organizational skills, David has successfully worked with and led diverse teams including, client subject matter experts, design professionals, skid vendors, and installing contractors. His ability to innovate, attention to detail, planning, and project management skills have helped him to accomplish highly detailed and technical projects with quality under aggressive client timelines.

**Dan Dozer, Sr. Laboratory Design Specialist, CRB**
Dan Dozer is the Senior Laboratory Planner for CRB’s western region. He has over 35 years of laboratory design experience in both the higher education and private sector markets with the laboratory design firms of McLellan and Copenhagen, Jacobs, and currently with CRB. Dan brings a reputation for excellence in leading and managing projects, as well as working with laboratory clients and users in the development of innovative and forward thinking laboratory design solutions. He is a recognized expert in the laboratory design market focusing on developing flexible and collaborative laboratory facilities.

**Samuel O’Callaghan, Facility Manager, CSL Behring**
Samuel O’Callaghan is the Facility Manager at CSL Behring’s new state-of-the-art cell manufacturing facility focusing on the development of breakthrough gene therapies, based in Pasadena, California. He has over 15 years of experience in managing highly automated commercial production facilities in both pharmaceutical and food industries. He has held engineering and management positions at a number of high profile companies including Grifols Biologics, Nestlé and Toyota. Samuel has extensive operational experience in maintaining GMP cleanroom facilities and recently been a contributor on ISPE’s “Good Practice Guide: Critical Utilities Inspections” that is currently in development.

**Tony Wei, VP of Strategic Transactions & Analysis, Alexandria Real Estate Equities**
Tony Wei is a Vice President of Strategic Transactions & Analysis at Alexandria Real Estate Equities, an urban life science and office REIT with over $21 billion (“BN”) assets under management (“AUM”). He is involved in every aspect of acquisitions and development across the entire risk spectrum (Core, Value Add, and Opportunistic) and is responsible for overseeing acquisitions and asset management for Alexandria’s LA region.

Tony helps manage redevelopments from market research, site identification, negotiation and acquisition, to project kickoff. He assists in design and entitlement efforts, analyzes market comps to inform underwriting assumptions, benchmarks development costs and returns to comparable projects to identify cost savings, and collaborates with consultants to obtain cost estimates and projects schedules. For acquisitions, Tony evaluates and underwrites transactions, negotiates and structures purchase agreements, performs detailed due diligence, and prepares and presents investment memos. After closing, Tony continues to monitor assets by analyzing and structuring new leases and updating development costs projections until each property is stabilized.

Prior to joining ARE in 2010, Tony consulted for American Realty Advisors, a real estate investment manager with over $8 BN AUM. He helped managed office, industrial, and retail assets for American around Los Angeles, Orange County, and San Diego. Prior to that, he worked in the dispositions department at NNN, a 1031 Exchange company with over $3BN AUM, where he prepared cash flows, due diligence documents, and Offering Memorandums for potential dispositions. Tony began his career at Grant Thornton as an audit associate and is a CPA (non-active).

Tony obtained a M.B.A. from the Anderson School of Management at UCLA and a B.A. in Economics from University of California at Berkeley.
Trends in Lab Design and Case Histories
Wednesday, July 31, 2019
REGISTRATION FORM and INSTRUCTIONS

For an immediate receipt, please use the Chapter's online processing system: http://atdevents.net/register.php

ISPE LA, SD, SF Members: If you are an ISPE Member in California, please do not set up a new account, as you should already be in our system. Please email Rob Fleming for assistance with your username and/or password.

ISPE Members of other Chapters: You will not be in our system unless you have previously set up an account. Please follow instructions for Non Members below. To update your account to a Member account, please forward your confirmation email from ISPE or ISPE Membership Card to Rob Fleming (rob.fleming@yahoo.com). We need your Chapter name, your ISPE Member number and expiration date. You can get your Membership card once logged onto the ISPE website. (Go to “Account/My Account” then “Print Your Membership Card” on left side of the screen towards the bottom).

Non Members: If you do not have an account on our system, you can set one up on the site using all letters (no numbers) for your username.

Fax Registration: Complete the Registration Form with a credit card payment and Fax to (949) 266-8461.

Pay by Check: If paying by check, please register online to hold your spot. Then mail your check no later than one week prior to the meeting to ensure it is received in time. Make checks payable to: ISPE Greater Los Angeles Chapter, 5319 University Dr., Suite 641, Irvine, CA 92612. Tax ID#95-4452996.

Registration Help, setting up your account, having problems with online registration, need to reset your password, questions regarding registration or receipts? Email Rob Fleming (rob.fleming@yahoo.com).

Cancellations must be received in writing via fax or email to Rob Fleming by July 22, 2019 for refund. After the cancellation date if you have reserved a space but do not attend, your payment MUST be remitted, however, an alternate person may attend in your place. If the alternate is not a member, they will need to pay the additional amount for non-members.

Name badges will be given at the event.

$85 ISPE Members $115 Non-Members $50 YP Members
Free ISPE Student Members (Help at Registration table and during the event is Required)
Free for first 20 CSL Behring Employees (does not apply to contractors working at the site. Presenters not included in 20)
$40 Government, Non ISPE Students and Additional CSL Behring Employees
$500 Event Sponsor (includes table at event and 2 attendees)

If paying by credit card, please check type: VISA MASTERCARD AMERICAN EXPRESS

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