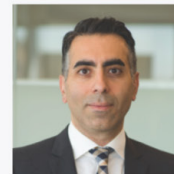




# MAINTAINING OPERATIONS DURING COVID-19

*Tuesday, May 26, 2020  
Noon - 1 PM*

Complimentary Webinar for  
ISPE Members and Non-Members



**BABAK HAGHIRI**  
Head of Site  
Engineering  
*Takeda*

## TAKEDA TOPICS

- A brief history about Takeda LA site
- COVID-19 challenges which we experienced and how we managed to keep our operations during this pandemic
- How Takeda LA adopted new ways in manufacturing, facility management and project execution using various Engineering controls and innovative solutions to provide a safe working environment for our employees and contractor partners

## DPR TOPICS

- Engineering Controls in Construction Environment
- Construction operations while keeping with Covid-19 safety requirements and challenges
- Project specific actions taken



**PETR KOCINA**  
Associate Director,  
Capital Projects  
*Takeda*



**PAUL PANELLI**  
Life Science Core  
Market Leader  
*DPR Construction*



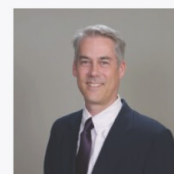
**Bring Your Questions for  
End of Webinar Q&A**

**RSVP:**

<http://www.atdevents.net/register.php>



**DAVID ARELLANO**  
Project Executive  
*DPR Construction*



**MODERATOR:  
JUSTIN CANTOR**  
VP of Operations  
*PSC Biotech*

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Noon – 1PM

**Bring Your Questions for End of Webinar Q&A**

Format:

**GoToWebinar**

Instructions to join will be emailed one day prior

Moderator: Justin Cantor, Vice President - Operations, PSC Biotech

Speakers:

Babak Haghiri, Head of Site Engineering, Los Angeles, Takeda Pharmaceutical Company Limited  
Petr Kocina, Associate Director, Capital Program, Los Angeles, Takeda Pharmaceutical Company Limited  
Paul Panelli, Life Science Core Market Leader, DPR Construction  
David Arellano Project Executive, DPR Construction

Takeda Topics:

- A brief history about Takeda LA site
- COVID-19 challenges which we experienced and how we managed to keep our operations during this pandemic
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# Maintaining Manufacturing Operations During COVID-19

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## About the Speakers

### **David Arellano Project Executive, DPR Construction**

David is responsible for biopharmaceutical projects in the Southern California region for DPR Construction. He is involved with the design and construction of biopharmaceutical research labs and manufacturing facility projects. He has successfully managed projects with large team dynamic requiring coordination between subject matter experts, design engineers, end users, equipment fabricators, controls hardware designers/installers, and automation software developers. With David's background in construction, he has been able to coordinate and navigate activities amongst teams with ranging multiple disciplines effectively. He has twelve years in the pharmaceutical construction industry and over twenty years overall in the construction industry. David holds a Bachelor of Science degree in Construction Management from California State University, Chico, is a member of the IOTA IV Chapter of Sigma Lambda Chi Construction Management Honors Society, International Society of Automation (ISA), and Board Member of the International Society of Pharmaceutical Engineering (ISPE) Greater Los Angeles Chapter.

### **Babak Haghiri, Head of Site Engineering, Los Angeles, Takeda Pharmaceutical Company Limited**

Babak has more than 17 years of experience in the pharmaceutical, biotechnology and medical device industries – with roles of increasing responsibility in engineering and manufacturing. He joined Takeda in 2018, where he is responsible for maintaining equipment and facilities and performing facilities management including operations of utilities and critical systems. In addition, he provides engineering technical direction and support, as well as capital planning and execution. He is a member of the Plasma OpU Engineering Leadership Team and a member of the Site Leadership Team, helping to set strategic direction for all site engineering organizations including validation and is accountable for operating results. His formal education includes a Masters in Chemical Engineering from University of Toronto and a Management Excellence Certificate from Schulich school of business.

### **Petr Kocina, Associate Director, Capital Program, Los Angeles, Takeda Pharmaceutical Company Limited**

Petr has 28 years of experience in manufacturing and engineering leadership in multiple industries (pharmaceutical, foundry, utilities and packaging) with roles in operations, manufacturing and facility management, process engineering, project management and maintenance. His key responsibilities at Takeda include Leading and Managing Large Capital projects over \$5M, lead for the LA IG Max project, he manages contractors, construction managers and engineers, manages project budget and schedule, provides leadership during design, construction, start-up phase, CQV and ramp up. He is the lead in day to day operations, procurement and contract negotiation.

He was in charge of Baxter Bioscience' influenza plant in Bohumil, Czech Republic before relocating to the US in December 2011 to support LAMP B8 project at the Los Angeles site. He has a MS in Mechanical Engineering.

### **Paul Panelli, Life Science Core Market Leader, DPR Construction**

Paul has been a leader in the construction management and engineering fields for over 40 years. He has been the executive in charge of many high technology mega-projects in the life science and advanced technology sectors. He has directed all phases of design and construction, managing projects totaling over \$10 billion dollars. In his current role he oversees the region's pursuits, project execution and client relations. He has been recognized for his broad technical expertise, visionary leadership and excellent business sense. Paul has consistently provided innovative solutions to exceed client expectations at every level. He has led three projects that received the coveted recognition of Facility Of The Year, from ISPE. Paul earned his MS in Engineering Management, holds U.S. Patents for Modular Cleanroom Plenum design, has taught graduate courses at the University of California, Berkeley and lectured both nationally and internationally on Construction Management and Engineering. He and his wife have raised over \$100,000 for a children's charity and in his spare time focuses on his passion for exotic cars.



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## REGISTRATION INSTRUCTIONS

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### **Online Registration Instructions:**

- 1) Click on this link below then log on using your username and password: <http://www.atdevents.net/register.php>
- 2) Click on the appropriate event. Here is where you can download the event flyer also.
- 3) Scroll through the list of registration options and find the one that applies to you.

### **ISPE California Chapter 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 (takes a few days after joining). You will need your username and password to log on.

### **How To Find Your ISPE Member Number or Update Your Account to a Member Account:**

To update your existing account to a Member account, or to add your new ISPE Member account to our website, please forward your confirmation email from ISPE or your ISPE Membership information to Rob Fleming ([rob.fleming@yahoo.com](mailto:rob.fleming@yahoo.com)). We need your Chapter name, your ISPE Member number and expiration date. To retrieve this information, log onto the ISPE website. Click on "Account" on the top right side, then "My Account". Your Membership information (not including your chapter affiliation) is on the left side. Please take a screen shot or make a pdf of the page, then email it along with the name of your chapter to Rob Fleming to update your profile on the [atdevents.net](http://atdevents.net) site.

### **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 then follow the instructions to update your account to a member account (see above).

### **Non Members:**

If you do not have an account, you can set one up on the site using letters (not numbers) as your username.

ISPE Greater Los Angeles Chapter, 5319 University Dr., Suite 641, Irvine, CA 92612. Tax ID#95-4452996.

**For Help with Online Registration, To Set up an account, Reset password, or to Cancel your Registration Email:**  
[Rob.Fleming@yahoo.com](mailto:Rob.Fleming@yahoo.com)