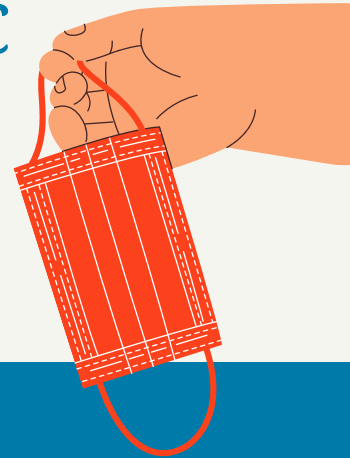


# HOW TO RUN A SHUTDOWN WITHIN THE PANDEMIC ENVIRONMENT

Tuesday August 25, 2020  
12 noon – 1 pm



## SPEAKERS



**Babak Haghiri**  
*Head of Site Engineering*  
Takeda



**Frank Stephano, PMP**  
*Associate Director, Capital Engineering*  
Takeda



**Brian Cooper**  
*Associate Director of Engineering Site Reliability Lead*  
Takeda

**Shakeel Din**  
Program Manager – Shakeel Din,  
Takeda LA Site  
Engineering Services Lead

**Justin Cantor**  
Moderator— Justin Cantor,  
PSC Biotech Corporation  
Chief Strategy Officer



**ISPE**

Greater Los Angeles  
Area Chapter

*Complimentary Webinar for ISPE Members and Non-Members*

## **How to Run a Shutdown Within the Pandemic Environment** **Lessons Learned from Takeda Los Angeles**

**Tuesday, August 25, 2020**  
**Noon – 1:00PM (PDT)**

**Format:**

**GoToWebinar**

Instructions to join will be emailed one day prior

**Program Manager:** Shakeel Din, Engineering Services Lead, Takeda Los Angeles Site

**Moderator:** Justin Cantor, Chief Strategy Officer, PSC Biotech

**Speakers:** Brian Cooper, Associate Director of Engineering, Reliability Lead, Takeda Los Angeles Site  
Babak Haghiri, Head of Site Engineering, Takeda Los Angeles Site  
Frank Stephano, PMP, Associate Director, Capital Engineering, Takeda Los Angeles Site

**Background:** The shutdown team at the Takeda Los Angeles manufacturing facility recently completed a successful large plantwide shutdown in the middle of the COVID-19 pandemic. This was made possible through careful and thorough planning, including a robust risk management strategy for the unique challenges caused by COVID-19.

The reliability team at Takeda enabled successful maintenance execution during our recent shutdown through an extensive risk-based approach to scheduling and prioritization. The team set to work more than a year in advance of the planned shutdown in identifying potential issues and areas for opportunity with regard to both compliance and resource loading. The effort was robust enough that the emergence of COVID-19 represented a manageable challenge for the site as opposed to an obstacle that put our ability to return to operations in jeopardy.

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# **How to Run a Shutdown Within the Pandemic Environment**

## **Lessons Learned from Takeda Los Angeles**

**Tuesday, August 25, 2020**

### **About the Speakers**

#### **Brian Cooper, Associate Director of Engineering, Reliability Lead, Takeda Los Angeles Site**

Brian Cooper has more than 25 years' engineering experience in the pharmaceutical, medical device, chemical and energy industries. His areas of expertise include system and equipment reliability, maintenance programs, process design, facility, project and construction management, qualification and validation.

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

Babak Haghiri is responsible for maintaining equipment and facilities, performing facilities management, including operations of utilities and critical systems at Takeda. In addition, he provides engineering technical direction and support, for process, automation and validation; as well as capital planning and execution.

His formal education includes a Masters in Chemical Engineering from University of Toronto and a Management Excellence Certificate from Schulich School of Business. He has more than 17 years of experience in the pharmaceutical, biotechnology and medical device industries.

#### **Frank Stephano, PMP, Associate Director, Capital Engineering, Takeda Los Angeles Site**

Frank Stephano has more than 20 years of experience in the pharmaceutical and biotech industries. His areas of experience include capital and program management, project and construction management, facilities engineering, critical systems, quality/validation, as well as research and development.



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- 1) Click on the link below then log on using your username and password: <http://www.atdevents.net/register.php>
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- 3) Scroll through the list of registration options and find the one that applies to you.
- 4) If payment is required, select the payment option of your choice and follow instructions to pay. Make sure to go through all of the steps until payment is confirmed. Since our site has to go to the merchant account site, there are a couple extra clicks involved.

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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 site.

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### **Non Members:**

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

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