



## Shire Facility of the Year Recognition Site Overview and Facility Tours

**Shire Wins Two of Five 2018 Facility of the Year Awards:  
Facility Integration Building 8 and Operational Excellence Building 6**

**Tuesday, June 19, 2018  
4:00 - 7:30 pm**

**Sponsored by:**



**Murray Company**  
MECHANICAL CONTRACTORS



**Location: Shire LA, 4501 Colorado Blvd, Los Angeles CA 90039**

**Program Managers:**

**Justin Cantor, PSC Biotech, ISPE LA Chapter President  
Paul Crissman, Biotechnical Solutions, ISPE LA Program Committee Co-Chair**

**Speakers:**

**Sam Kitchell, Head of Engineering, Shire  
Adrian Murphy, Head of Plasma Operating Unit, Shire  
Abbas Yar-Khan, Los Angeles Site Head, Shire  
Brian Danahy, Engineering Program Leader, Shire  
Bert Chai, Capital Program Manager, Shire  
Paul Panelli, Core Market Leader, Life Sciences, DPR Construction**

**Schedule:**

**4:00 - 5:30 pm  
Registration, Networking with Attendees and Sponsors**

**5:30 – 6:30 pm**

**Recognition of FOYA Awards  
Site Overview, Background of Project Goals, Perspective on FOYA Awards and Submission/Selection Process**

**6:30 - 7:30 pm**

**Tours - Each participant will have the option to tour either B8 or the QC Labs.**

**Please Note: Building 8 Tour is full. We cannot add any additional people to the tour.  
If you register, we will add you to the QC Lab Tour.**



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### About the Tours and Important Attendee Information

**Please Note: Building 8 Tour is full. We cannot add any additional people to the tour.  
If you register, we will add you to the QC Lab Tour.**

**Each participant will have the option to tour either B8 or the QC Labs.**

**Building 8 (B8) Tour:**

- Un-gowned window tour
- An overview of current design, operations and the 3 zone flexible GMP Pilot Plant for small scale production of commercial and clinical trial material
- View Albumin purification from the lobby in B8

**QC Laboratory Tour:**

- Un-gowned window tour
- An overview of the current design, operations, samples and waste flow
- View the new labs from the lobby in the QC Lab

*Note: If one of the tours reaches the capacity of 40, we will automatically assign the other tour to you.*

**Please arrive by 5:30 pm. Groups will be staged to walk from the Visitors Center to the conference room. For safety reasons, Open Toed Shoes are NOT allowed at any time at Shire. Shoes must have, at a minimum, a strap around the back of the foot. No photos or videos will be allowed.**

**Thank You To Our Chapter Sponsors**

**Platinum**



**Gold**



**Silver**



Technical Safety Services, Inc.



## CATEGORY WINNERS

### HONORABLE MENTION

**Government Pharmaceutical Organization (GPO)**  
Location: Pathumthani, Thailand  
Project: Rangsit Pharmaceutical Production Plant 1

**Emergent BioSolutions, Inc.**  
Location: Baltimore Maryland USA  
Project: BARDA – Emergent Center for Innovation in Advanced Development and Manufacturing (CIADM) Baltimore Facility Expansion

**Facility Integration**  
**Shire**  
Location: Los Angeles, California USA  
Project: Los Angeles Building 8

**Facility of the Future**  
**Vetter Pharma International GmbH**  
Location: Ravensburg, Germany  
Project: Optimizing Pharmaceutical Processes: Vetter's Center for Visual Inspection and Logistics

**Project Execution**  
**BioMarin Pharmaceutical, Inc.**  
Location: Novato California USA  
Project: Gene Therapy Manufacturing Facility

**Operational Excellence**  
**Shire**  
Location: Los Angeles, California USA  
Project: Shire Los Angeles Quality Control Laboratory

**Sustainability**  
**Wyeth Pharmaceuticals Co, a Pfizer Company**  
Location: Suzhou, Jiangsu Province, China  
Project: Project Diamond – 2<sup>nd</sup> Pfizer Consumer Health Plant in Suzhou China



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### About ISPE's Facility of the Year Awards (FOYA)

The Facility of the Year Awards is the premier global awards program recognizing innovation and creativity in manufacturing facilities serving the regulated healthcare industry. The award-winning projects selected by the Facility of the Year Awards program set the standard for pharmaceutical facilities of the future by demonstrating excellence in facility design, construction, and operations.

### 2018 Facility of the Year Category Award Winners

**Shire** won the Facility Integration Category Award for its construction of a new 120,000 square foot purification facility (Building 8) in Los Angeles. The Application of excellent and innovative design practices as well as superior planning led to the successful integration of Shire's new facility into an existing operational campus.

**Shire** also won the Operational Excellence Category Award for its Quality Control Laboratory (Building 6) in Los Angeles. This project addressed the development and operationalization of a next generation quality control lab to meet the increasing global demand for plasma derived therapies.

**BioMarin Pharmaceutical, Inc.** is the winner of the Project Execution Category Award for its Gene Therapy Manufacturing Facility, which entailed transforming a basic infrastructure in Novato, California into one of the first gene manufacturing facilities of its kind in the world—in just 14 months.

**Vetter Pharma-Fertigung GmbH & Co.KG** is the winner of the Facility of the Future Category Award for its project to optimize pharmaceutical processes at its Center for Visual Inspection and Logistics in Ravensburg, Germany. The facility features a significant number of unique, innovative solutions, including flexible options for utilizing space and expanding the site to fit customer needs.

**Wyeth Pharmaceuticals Co, a Pfizer Company**, won the The Sustainability Category, for its Pfizer Consumer Health manufacturing facility in Suzhou, Jiangsu Province, China. Project Diamond set a new bar by creating a facility that embraces a holistic approach to sustainability going far beyond application of Good Engineering Practices.

Honorable Mentions were received for **Emergent BioSolutions, Inc.** and **Government Pharmaceutical Organization (GPO)**.

The 2018 Facility of the Year Awards Category Winners will be formally recognized at the ISPE Facility of the Year Awards Banquet and Dinner on 4 November, in Philadelphia, Pennsylvania. Held in conjunction with the ISPE Annual Meeting & Expo, the banquet will feature acceptance speeches from the Facility of the Year Awards recipients and presentations from noted industry leaders. The 2018 Facility of the Year Overall Winner will be announced at the conference during the Member Breakfast and Awards ceremony.

For more information visit: <https://www.ispe.org/facility-year-awards>



## REGISTRATION FORM and INSTRUCTIONS

### Shire Facility of the Year Recognition and Facility Tour

Tuesday, June 19, 2018

Name badges will be given at the event. 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](mailto: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 letters (not numbers) as your username.

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

**Pay by Check:** Register online. Under "Payment Type" select "Company or personal check" or fax your registration form to (949) 266-8461. 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](mailto:rob.fleming@yahoo.com)).**

**Cancellations must be received in writing via fax or email to Rob Fleming by June 11, 2018 for refund. After the cancellation date if you have reserved a space but do not attend, your payment MUST be remitted.**

Name badges will be given at the event. Please select desired tour:  Building 8 **FULL**  QC Laboratory

\$65 ISPE Members

\$90 Non-Members

\$40 YP Members

FREE for first 20 Shire Employees (does not apply to Shire contractors)

First 5 Students Free  \$30 Government and Additional Shire Employees and Students

\$500 Event Sponsor Sponsors receive a 6' exhibit table and two admissions to the meeting.

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

Name on Card: \_\_\_\_\_ Signature: \_\_\_\_\_

Card #: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

**Please cut and paste your contact information here, or fill in the appropriate spaces:**

FIRST/LAST NAME: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

TITLE: \_\_\_\_\_ PHONE: \_\_\_\_\_

COMPANY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_



## Directions to Shire, Los Angeles Plant (Entrance on Electronics Place)

4501 Colorado Blvd. Los Angeles, CA 90039  
(818) 507-8297 (General number)

*Please arrive at least 15 minutes prior to your meeting to allow enough time to park and walk to the visitor center.*

From the I-5 freeway (North and South)

- Exit Colorado Street (stay in the far right lane)
- Take the ramp towards Edenhurst Ave. (ramp is to the right)
- Turn Left at the end of the ramp
- Turn Left onto San Fernando Rd. and go all the way to the STOP sign at Electronics Pl street
- Turn Left on Electronics Pl street
- Shire's Visitor Center will be on the immediate left hand side

Please make sure that you are on W. San Fernando Rd. rather than San Fernando Rd. If you are on San Fernando Rd. just be aware that you need to cross to W. San Fernando Rd., the train tracks limits the access but Brazil St. is one of the options.

When you arrive to the entrance, drive up to the security gate and ring the bell to inform the guard you're here for a meeting. Pass the gate and proceed to the parking structure on the right.

Once parked, proceed to the Visitor Center to sign in. Please ask the security guard to call Toni Magana.

*\*Please note there is no entrance for visitors at San Fernando Rd and Colorado Ave, even though that's where the street number is posted on our building (see map below).*

Dress code: Shire's dress code is business casual. For safety reasons, open toe shoes are NOT allowed at any time on the facility. In addition, shoes must have, at a minimum, a strap around the back of the foot.

