



# ISPE®

## New Jersey Chapter

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# PHARMA BULLETIN

SUMMER 2016

### IN THIS ISSUE

President's  
Message

Recent Events  
PAGES 3–5

Upcoming  
Special Event:  
ISPE NJ  
30th Anniversary  
Celebration  
PAGE 6

Member Spotlight  
PAGE 7-8

Chapter Sponsors  
Event Sponsors and  
Newsletter Spon-  
sors  
PAGES 9-11

Sponsorship  
& Advertising  
Opportunities  
PAGES 12-13

New Members  
PAGE 14

2015-2016  
Board of  
Directors  
PAGE 15

## New Jersey Chapter Statement of Value

New Jersey ISPE is an organization of, and for, professionals in the ever changing Life Sciences Community. As such, we strive to provide value to our various constituencies – owners, consultants, designers, contractors, vendors, students and the un- and under-employed – in a number of critical areas:

- Wide range of multi-level **Education and Training** whether you are a newly graduated student or a multi-decade veteran, to enable you to be more successful at your current or yet-achieved "ideal" responsibilities within the Life Sciences community
- Sharing of **Industry Trends** to enable you to provide greater value to your employer, colleagues and the Life Sciences community in general, as we all strive to succeed in a "do more with less" environment
- Providing a forum in which you can **share** your expertise, experiences, innovations and thoughts/dreams with your colleagues via seminars, articles, roundtables, task forces and so on, where you can positively contribute to the future of the Life Sciences community
- Encouraging "work hard, play hard" opportunities where **socializing and networking** provide forums to informally expand your professional and personal network, resulting in friendships that last for decade.

### COMING EVENTS

September 18-21      ISPE Annual Meeting  
Atlanta, GA  
<http://ispe.org/2016-annual-meeting>

October 6, 2016      **ISPE NJ 30th Anniversary Celebration!**  
Beneduce Vineyards  
Pittstown, NJ



## PRESIDENT'S MESSAGE

During 2015-2016, the NJ Chapter of ISPE strove to bring our membership meaningful opportunities to share common work challenges, connect with industry professionals and companies to bring practical guidance and dialogue between industry and global regulators.

Each year our membership has the opportunity to raise areas of interest and the Programs Committee works relentlessly to provide educational events and speakers for our membership's topics of interest, including key trends, best practices, and related ISPE initiatives. Membership has a voice and we want to hear it!

By responding to surveys, attending meetings, and volunteering with our committees, members engage in opportunities to be heard and to have a meaningful impact in the industry through the NJ ISPE Chapter.

This past year, the NJ Chapter gathered at venues such as Prolong Pharmaceuticals in South Plainfield, Sanofi in Bridgewater, and J&J in New Brunswick. We planned and attended educational programs, a student poster competition, and networking event (Golf Outing in Neshanic, NJ and winery tours in Washington Crossing, NJ).

Not only did we learn, and share but we had the opportunity to grow both our in career and personally. John Barrios, our featured Young Professional in the "Member Spotlight" of this newsletter edition, shares what the impact to his career has been through his affiliation with the NJ Chapter of ISPE. John urges Student and Young Professional Members to "*make full use*" of ISPE. He feels that his career has benefited, not only through membership, but believes that the "*full use*" of the membership involves contributing back to others through opportunities within the organization. John observes by doing so, that is "*...what separates you from the pack*".

Opportunities to engage are abundant, from participating in the vote for elections (both the International Board of Directors and the NJ ISPE Chapter Board), volunteering on committees, and attending NJ Chapter ISPE Educational and Networking Events.

I feel confident that ISPE will benefit our membership. But even more importantly, I feel strongly that through NJ Chapter ISPE membership, each of our members has the opportunity to impact, shape, and help deliver on the promises of our industry - which ultimately impacts the lives and health of millions of patients worldwide.

Please join us on October 6th, 2016 to celebrate the ISPE NJ Chapter 30th Anniversary at the beautiful Beneduce Vineyards!

# Recent Events

May 2, 2016

## Academic-Industry Partnership for Cancer Research: “A Facility Design Perspective”



**Johnson & Johnson hosted** this event at their beautiful New Brunswick, NJ site.

Attendees learned how a premier university and a pharmaceutical leader have combined resources with the mutual goal: to find more effective treatments for cancer.

The UPenn Health System and Novartis have teamed together and created the **Center for Advanced Cellular Therapies**.

The facility is intended to increase the capacity for T-Cell modification of chimeric antigen receptor technology for patients with chronic lymphocytic leukemia.

Speakers included: Dr. Bruce Levine - Barbara and Edward Netter Profession in Cancer Gene Therapy, Eric Terry - Associate VP/Science & Technology Cannon Design, Myung Kim - Associate VP Cannon Design

### SPECIAL NOTICE!

#### ISPE National Board of Directors Elections close July 31, 2016

Time to Cast Your Vote

As an ISPE Member, you have the opportunity to choose representatives to fill open seats on ISPE's International Board of Directors. The Board creates the Society's vision, establishes Society policies and controls Society business. It's an important job!

Look for your electronic ballot via email\*. The extended deadline to cast your vote is 31 July 2016. Questions? Email Susan Obarski at [sobarski@ISPE.org](mailto:sobarski@ISPE.org) or call +1-813-960-2105 ext. 222.

Be Heard! Vote by 31 July

*\*Email will be sent by Intelliscan, Inc., our independent outside election partner.*

# ISPE NJ Chapter Recent Events



May 16, 2016

## ISPE NJ ANNUAL GOLF OUTING AND WINERY TOUR

**Attendees met at Neshanic Valley Golf Course for a lovely lunch overlooking the course and grounds.**

After lunch the golfers and winery tour groups split for the day, rejoining for dinner at the golf course.

Golfers spent a windy day on the beautiful course and the non-golfers spent the day at Old York Cellars and Crossing Vineyards & Winery.

This annual event has become a favorite activity for members and their colleagues.

The Wine Tasting group doubled in size this year and we expect will the event will continue to grow in numbers of attendees next



A very happy group of tasters at Crossings Vineyards & Winery.



Crossings Vineyards & Winery Wine and Cheese pairing/tasting.

### ISPE NJ Chapter Board of Directors Elections end July 30, 2016

All New Jersey Chapter members are able to vote for the 2016-17 Board of Directors. Email sent from [manager@ispenj.org](mailto:manager@ispenj.org).



## ISPE NJ Chapter Recent Events

**June 23, 2016**

### **Facility of the Year 2015—Astra Zeneca China and**

Sanofi hosted a joint event between NJ Construction Roundtable and ISPE NJ on June 23rd at the beautiful Bridgewater, NJ facility.

The first key topic was the ISPE FOYA AstraZeneca's China Facility; which was a double award winner for Overall and Project Execution. The project was for Astra-Zeneca's market supply solid dose facility located in Taizhou, China.

Consisting of over 533K sq ft or total site developed, represented Phase I of a planned three phase, greenfield site development in the new pharmaceutical center city of Taizhou. A few notable achievements: best in class safety performance; execution excellence resulting in cost, schedule and quality target success.

Speaker Steve O'Rourke, Head of Global Biotech Projects and Global Engineering Leadership Team, was a dynamic and interesting speaker.



### **Cyber Attacks / Cyber Security - An Ounce of Prevention Can Minimize the Impact of the Inevitable Attack**

The presentation & panel discussion explored the basics of ESI (data at rest and data in motion), cyber threat language, and common methods and types of attacks.

Key questions were raised, such as why your company might potentially be a target, and what laws come into play. Best practices for better data security were shared and a dynamic question and answer period followed.

Speakers were Michelle A Schapp, Chiesa Shahinian & Giantomasi PC and Rob Kleeger of Digital4nx Group, Ltd.

# Upcoming Events - SPECIAL EVENT!!

## ISPE NJ Chapter



**ISPE**®

New Jersey  
Chapter

*Celebrating 30 Years*

**Join the NJ ISPE  
Chapter for our  
30th Anniversary  
Celebration!**

**October 6, 2016**

**5pm ~ 9pm**

Beneduce Vineyards  
1 Jeremiah Lane  
Pittstown, NJ 08867

\$100 - Members

\$125 - Non Members

\$ 80 - Students / Significant Others

\$500 - Table of six (6)



Celebrate at the beautiful Beneduce Vineyards, with tours of vineyard, hors' d'oeuvres, open bar, dinner and live band! Relax around the fire pit and enjoy the evening with colleagues past and present! <http://beneducevineyards.com/>

Watch for upcoming invite or email Chapter Manager early at [manager@ispenj.org](mailto:manager@ispenj.org)

*\*Attendees must be 21+ years of age\**

**Get your tickets early!**

**Consider a Sponsorship for**

**this Special Event!**

## MEMBER SPOTLIGHT



### An Interview with John Barrios, ISPE NJ Young Professional Member

#### **How did you get interested in engineering and the Life Sciences industry?**

I grew up in construction, most of my family is in one way or another tied to civil engineering. Eventually the recommendation of a Civil Engineer is what lead me to Manhattan College where I completed my Bachelors in Chemical Engineering, and currently finishing up my Masters also in Chemical Engineering. Growing up I was always mechanically savvy, having spent a fair share of weekends on construction sites watching foundations go up as construction equipment reshaped empty lots.

#### **Were you always interested in those fields, or did an opportunity present itself that made you decide to pursue those disciplines as a career?**

While I was always interested in how the equipment and machinery came apart, I wasn't naturally drawn to Mechanical/Civil Engineering. It would eventually be a desire to learn more about chemistry, a topic I was only exposed to in school which determined which field of engineering I wanted to study.

*One of my last ISPE student events was a tour of the Genzyme facility in Ridgefield, NJ. This was definitely my most successful ISPE event, I came back for an interview with Genzyme and landed a summer time position ...*

#### **What was your first exposure to ISPE?**

In our department, the executive board from each society would come pitch their respective organization before the start of one of the chemical engineering classes. The ISPE e-board came in one day early on in the Fall semester of 2012. The Manhattan College ISPE chapter was just recently new and were in the process of organizing their functions and events. At the time, I didn't know much about how chemical engineering and pharmaceuticals go hand-in-hand; so I made the decision to join to help broaden my knowledge about pharmaceuticals. My first event with ISPE was going to Interphex at the Javits center in the spring of 2013. Interphex provided an interesting opportunity to see how several companies showcase their equipment for potential buyers, intriguing me about pharmaceuticals as a whole. One of my last ISPE student events was a tour of the Genzyme facility in Ridgefield, NJ. This was definitely my most successful ISPE event, I came back for an interview with Genzyme and landed a summer time position, which has since been extended.

## Member Spotlight (continued)

### An Interview with John Barrios, ISPE NJ Young Professional Member

#### **What value did you find in ISPE membership that made you transition from an ISPE Student Member at Manhattan College, NY to ISPE Young Professional?**

There is no denying that many students have misconceptions about certain industries as a result of the media's interpretations through advertisements. The visits from Manhattan College's industry representative, who is my current manager: Michael Kelliher, were invaluable since he shared his experience in ISPE and his current work. What I enjoyed the most out of these meetings was his interactions with the students. During my Junior year, the industry professionals from other fields always brought presentations with very little one-on-one time. When MC's ISPE chapter president Emily Sanchez brought in Michael, we met on MC's campus in a classroom where we enjoyed a casual Q&A session. That day, some of the students obtained a better understanding of medical manufacturing dispelling any misconceptions we had before.

#### **What effect has being involved in ISPE so early on had on your career?**

Well I'm less than one year into the industry, so I have yet to experience the full benefits of ISPE from this side of the fence. If I had never joined ISPE, I don't think I would've ever had access or the inclination towards a career in pharmaceuticals. So for that I'm grateful.

*What you've done with ISPE, how have you benefited from it and how you contributed back to others is what separates you from the rest of the pack.*

#### **What advice would you give to other Student Members and Young Professionals?**

If you're still reading this article or you've skipped directly to the end, the most important thing that you can do with ISPE, is to make full use of it. Just listing a society on your resume does nothing for you. What you've done with ISPE, how have you benefited from it and how you contributed back to others is what separates you from the rest of the pack. Most people whom I've met and leverage these professional organizations and societies tend to rattle off all the events they've promoted and their accomplishments. It's equally as important to be able to say: "through ISPE I have seen these facilities, I have met with these individuals, I maintain a professional communication with these individuals." It becomes so important to remain connected with those outside of your daily routine.



# THANK YOU TO ISPE NJ CHAPTER SPONSORS!



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# Thank You to ISPE NJ Chapter Event and Newsletter Sponsors for 2016!



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# ISPE NJ SPONSORSHIP OPPORTUNITIES

## Chapter Sponsorship: \$1,650

- Recognition as a Chapter Sponsor at all ISPE NJC events in 2016
- Name and Logo on announcements for all ISPE NJC events in 2016
- 1/2 page Advertising space in the ISPE NJC newsletter for 2016 (An \$800 value!)
- 12 month Advertising space on the ISPE NJC website in 2016 (A \$500 value!)
- Includes 2 complimentary tickets to all NJC events (\*Golf Outing Limited to Clubhouse activities only-excluding 30th Anniversary Celebration Event).
- All additional attendees from you organization receive 10% off event ticket cost

## Advertising:

Advertising opportunities are available for the Newsletter and Website “a la carte”:

**Newsletter Advertising (2016-2017):** The chapter publishes a newsletter four (4) times a year, highlighting recent and upcoming events, educational programs, technical articles and general interest to the members. The newsletter is published electronically to all current ISPE NJC members and others on our circulation list. (5,000+ recipients). Advertise for one (1) issue or for all four (4) issues:

- Business Card Size: \$100 per issue or \$350 for four (4) issues
- 1/4 Page Size: \$150 per issue or \$525 for four (4) issues
- 1/2 Page Size: \$200 per issue or \$700 for four (4) issues

**Website Advertising:** Your ad is visible to everyone who visits the ISPE NJC website

- Six (6) Months—\$275
- Twelve (12) Months—\$500

## Event/ Program Sponsorship: (Opportunities starting at \$125 depending upon Event\*)

- Name and Logo on all Announcements for designated event
- Recognition at Event during session
- Complimentary Tickets for Two Attendees
- Select Event(s) - Vendor Table Display (Professional Dev’t Day and Golf Outing)

\*Contact ISPE NJ Chapter Manager for more information—[manager@ispenj.org](mailto:manager@ispenj.org)

## To become a sponsor please visit:

<http://www.eventbrite.com/e/2016-ispe-njc-chapter-sponsorship-advertising-program-tickets-19824345150>



## ISPE NJ Chapter Sponsorship Opportunities

Special October 6th, 2016  
ISPE NJ 30th Anniversary Celebration

# ISPE NJ Chapter 30th Anniversary Celebration



**ISPE**®

New Jersey  
Chapter

*Celebrating 30 Years*

**Event  
Sponsorship  
Opportunities!**

**30th Anniversary Event Sponsor: \$500**

- Table Cards with Company Logo at Event
- Mention of Thanks at Event
- Thank You Poster with Company Logo Displayed at Registration Table
- Linked In Recognition
- Company Logo on all Event Announcements
- Quarter Page Ad space in Special Edition 30th Anniversary Newsletter

**Vineyard Sponsor: \$250**

- Thank You Poster with Company Logo Displayed at Registration Table
- Mention of Thanks at Event
- Company Logo on all Event Announcements
- Business Card Sized Ad space in Special Edition 30th Anniversary Newsletter

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***email: [manager@ispenj.org](mailto:manager@ispenj.org)***

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# Welcome New Members !!

Ahmed Abdelsalam  
Michael Ambrosio  
Tristan Bacha  
Mr. Terry Bai  
John Ballard  
Chris W. Bliziotis  
Robert Bondi  
Rich Brandwein  
Paul Brodbeck  
Ms. Addiqa Butt  
Dr. Mark Byrne  
Mr. Adrian Cosma  
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Anil Thomas Eapen  
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Jared Forman  
Kristen Gaylord  
Junior Gyamera  
Matt Hausman  
Mr. Edward Helmig, BS  
Janell Hetro  
William Thad Holden, BA, MS  
Kimberly luele  
Mohit Kashyap Jha  
Ilhyun Joung  
Dr. Jagannadha Rao Kandula, Ph.D.  
Dr. Agnes Kim-Meade, PhD  
Stefani Kocevskaja, B.S.ChE  
Mr. Kuriakose Thomas Kunnath  
Mr. Allan Y. Lin  
Mr. Shahid Manzur, BS, MS, MBA  
Mr. Frank Mastromonica  
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Erin McCaffery  
Randal McCarthy  
Amelia McCracken, Bach Mech Eng  
Sean Messick  
Bassem Mosise  
Dennis Murachanian  
Natalia Muzychishin, MS  
Lisa Nair, PhD  
Ms. Carole Nantais, BSc-Chemistry; MBA  
Bhargava Ramudu Nutakki  
Mr. Daniel Palermo  
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Paul Malinowski, BD (Becton Dickinson) – *President*

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Rich Smith, HDR – *Representative at Large*

Mike Kelliher, Genzyme – *Representative at Large*

Philip Sumner, Pfizer – *Representative at Large*



**ANNUAL MEETING & EXPO**

**18-21 SEPTEMBER 2016 ATLANTA, GA**