“Stuff The Bus”

Where: New Yankee Stadium, E 161st St & River Ave, Bronx, NY
When: Friday August 9, 2013
Game Starts: 7:05pm
Bus Pick-up Locations: 4:00pm from Warren, NJ
5:00pm from Ridgefield, NJ

New York Yankees vs. Detroit Tigers

Baseball Game & Happy Hour

Bring your family and join the ISPE New Jersey Chapter for a night at Yankee Stadium! We’ll travel from Warren and Ridgefield, NJ by air-conditioned motor coach, while enjoying “happy hour on board. Your fee includes game ticket, transportation and refreshments.

There are a limited number of tickets available (Section 231).

Fees:
Adults $75.00/each (transportation, refreshments and game ticket)
Children under 15 $50.00/each (transportation, refreshments and game ticket)
Game Ticket only $50.00/each
Game Tickets will be mailed to you; please provide your address during registration.

Special “Team Player” Sponsorship: $100.00/each
(Does Not include game ticket, MUST purchase tickets separately)

Sponsorship Includes:
Logo on email invitation
2 minute commercial on the bus
Opportunity to hand out literature
List of attendees
ISPE NJC Recognition—Certificate of Appreciation
If the activities held in the first quarter of 2013 are an indicator of the type of year we are going to have then we have a lot of exciting events to look forward to this coming year for the New Jersey Chapter. We began the year by changing the program schedule philosophy from a smaller event held every month or so throughout the year to five or six major events held during a specific month each year. The goal was to get our membership accustomed to and anticipating the upcoming events year after year, much like Superbowl weekend or ISPE Annual Meeting (you always know when these happen during the year).

The Gala and Student Scholarship Fund Raising Event was our first event this year and it set the bar pretty high for the balance of our annual programs. Over 130 members, guests and students attended this special event that included fantastic food, a live band and a casino. And most importantly, raised over one thousand dollars for our Student Scholarship Program. Please see the article and pictures included later in this Newsletter.

The second quarter of 2013 is packed with exciting events such as; INTERPHEX 2013 in New York City, the Student Poster Competition and April Educational Event and the Annual Golf Outing to be held at Neshanic Valley Golf Course.

We look forward to seeing you at an upcoming Chapter event and encourage your continued active participation in ISPE.

Harry Segner
Secretary – Board of Directors
New Jersey Chapter of ISPE

Rich Smith
Chair-Communications Committee
New Jersey Chapter of ISPE
President’s Message

Since the first of this year, the New Jersey Chapter has offered its membership outstanding programs that have promoted social settings, technical learning and team building. This year’s programs’ calendar changed from previous years. Rather than scheduling monthly sessions, the Chapter focused on quality programs that would attract all sectors of our membership.

Thus far we have offered our members the following programs:

- The Gala and Student Scholarship Fund Raising Event. This festive program was held in March and was enjoyed by all who attend.
- In April we offered the Student Poster Competition. Students from different universities presented their ideas to a panel of pharmaceutical professionals. As a result the NJ Chapter will send two finalists to the ISPE Annual Meeting in Washington, D.C.
- The Student Poster Competition was followed by the April Educational Event. We would like to thank Johnson & Johnson for hosting these two events.
- The Chapter’s annual Golf Outing was held at Neshanic Valley Golf Course on May 13th. All who attended agreed that Mondays are better spent on the golf course than in the office.

This summer the Chapter will offer a baseball outing to Yankee Stadium. On August 9th, the New York Yankees will take on the Detroit Tigers at Yankee Stadium. This event is a great family activity and will certainly create a memory shared by all.

Please mark your calendars for the 2nd Annual Supplier Showcase to be held at MetLife Stadium on September 12th. Vendors throughout the Northeast will display their company’s products / services and will be pleased to address any technical challenges your company may face. In addition, stadium tours, educational sessions and other activities are planned.

Professional Development Day will bring the New Jersey Chapter 2013 program agenda to an end. This event will host recognized speakers, who will address topics that offer technical insight into R&D, Production and Facilities challenges.

We are always looking for dedicated individuals who would like to assist with the planning and operations of Chapter activities. I encourage anyone who has ever thought of joining a Chapter committee to reach out to a New Jersey Board Member and learn how your involvement can make a difference.

Members are the strength of our Chapter. Without your continuous support, our Chapter would be a hollow organization without an ability to provide meaningful programs or services. Your participation is greatly appreciated, as it represents a strong sign of support.

Scott Hickok, President
ISPE New Jersey Chapter
2013 Chapter Sponsorship and Advertising Program

Advertising and sponsorship represents an excellent opportunity to be identified as an industry participant and a supporter of ISPE New Jersey Chapter’s Professional Programming. It is a particularly cost effective means of increasing your firm’s visibility to the Chapter membership and beyond. ISPE NJC has many exciting sponsorship and advertising opportunities in 2013. These include:

Chapter Sponsorship:

Chapter Sponsorship has many benefits, including:

- Recognition as a Chapter Sponsor at all ISPE NJC events in 2013
- Name and Logo on announcements for all ISPE NJC events in 2013
- Advertising space in the ISPE NJC newsletter for 2013 (A $700 value!)
- Advertising space on the ISPE NJC website in 2013 (A $500 value!)
- 10% Discount on all Special ISPE NJC event sponsorship opportunities in 2013

ISPE NJC Chapter Sponsorship is available for the low price of $1650!

Advertising

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

**Newsletter Advertising** - The Chapter publishes a newsletter 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.

- Business Card size - $100 per issue or $350 for 4 issues (a $400 value!)
- 1/4 page - $150 per issue or $525 for 4 issues (a $600 value!)
- 1/2 page - $200 per issue or $700 for 4 issues (an $800 value!)

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

- 6 months - $250
- 12 months - $500

Event Sponsorship

Look for more sponsorship opportunities to be announced for individual ISPE NJC events. Planned events for 2013:

- Chapter Gala - March 2013
- Student Poster Competition - April 2013
- ISPE NJC Chapter Golf Outing - May 2013
- Technology Showcase - September 2013
- Professional Development Day - December 2013

Event Sponsorship opportunities will be released closer to the event.

Sign up now for your 2013 Advertising and Sponsorship opportunities!

For additional information please contact:
David Rochow
ISPE NJC Marketing Chair
drocohow@psands.com
732-584-0515
ClO$_2$ vs. H$_2$O$_2$: Which is more corrosive? ... US EPA shows H$_2$O$_2$ is.

On March 1st the NJ Chapter held its annual Gala and Student Scholarship Fund Raising Event. Over 130 people gathered at The Stone House in Warren, NJ for a night of great food, dancing, raffles and a casino.

The event, very capably planned by Bob Lechich, CPIP, a Past President of the Chapter, was a fantastic opportunity to network with old and new friends and associates within the industry while helping to contribute to a special cause, our Student Scholarship Fund. The event raised $1,000 for this Fund and has started what will be a legacy we can all be proud of.

The evening began with a bountiful selection of delicious hors d’oeuvres, followed by an elaborate and scrumptious buffet dinner that was capped off by an equally impressive selection of desserts. The casino remained open for most of the night and featured blackjack, craps and roulette. Players’ winnings were used for a chance to win one of the dozens of prizes provided by the Chapter and Event Sponsors. The evening’s entertainment provided by The Infernos topped off a perfect evening.

The Gala Sponsors were INTERPHEX, URS, Siemens and John T English, LLC., and we thank them, along with the many raffle Sponsors, for making the evening possible.

If you were not able to attend the evening’s festivities, please enjoy the assortment of photos we have provided and if you did attend, perhaps this will just remind you of the success of this fine event and get you excited about attending next year’s. The Program Committee can always use more help and we encourage you to participate in this event or any of the NJ Chapter events held throughout the year.
Quality, Compliance Validation, Auditing

PSC provides quality compliance validation and auditing solutions in support of the product development life cycle.
PMMI AND ISPE PARTNER TO LAUNCH PHARMA EXPO

New pharmaceutical processing and packaging event to co-locate with PACK EXPO International 2014

Reston, Va.; May 13, 2013 — PMMI, owner and producer of the PACK EXPO trade shows, and the International Society for Pharmaceutical Engineering (ISPE) announce the debut of Pharma EXPO, a new event designed to connect pharmaceutical, medical device and nutraceutical manufacturers with the packaging, processing and other supply chain technologies they need to meet rigorous industry regulations and grow business. The event will debut in 2014 and co-locate with PACK EXPO International (November 2-5, 2014; McCormick Place, Chicago).

The vision for Pharma EXPO is to be the world’s leading event for the pharmaceutical and medical industries. In addition to the exhibits portion of the event, which is designed to meet the needs of the manufacturers and suppliers, ISPE will produce a world-class conference program, scheduled to take place during the show. Attendees will have an opportunity to see cutting-edge technology in packaging and processing and attend conference programs that address common challenges in the pharmaceutical lifecycle.

“Pharma EXPO is part of our strategy to make it more efficient for attendees to find the technologies they need,” says Charles D. Yuska, president and CEO of PMMI. “By partnering with ISPE, which is over 20,000 members strong, with a very robust knowledge and learning program, we can combine the best aspects of PACK EXPO with deep industry knowledge and insight to deliver a first-class event for the industry.”

“At our core, ISPE is about preparing our members to lead global change and innovation in pharmaceutical manufacturing sciences and technology,” says Nancy Berg, president and CEO of ISPE. “This venture event will provide a new vehicle to achieve that goal and provide members with a unique opportunity to be inspired by ideas and technologies developed for other industries.”

PACK EXPO has always had a strong presence in pharmaceutical and medical device manufacturing. Historically, upwards of 18 percent of end-users who attend PACK EXPO have identified themselves as pharmaceutical and medical device manufacturers, while one-third of all the exhibitors at PACK EXPO are suppliers to the pharmaceutical industry. The partnership of ISPE, the world leader in pharmaceutical engineering and manufacturing, and PMMI, the world leader in packaging and processing, will make Pharma EXPO a leading pharmaceutical industry event. The show will offer the attendees what they want most — exposure to the latest technologies, the opportunity to attend a full range of education sessions, as well as networking with industry professionals.

The co-located PACK EXPO International and Pharma EXPO are expected to attract 48,000 attendees, 2,000 exhibiting companies and over 1.1 million net square feet of exhibit space in 2014. Additional information about the new show will be released in the coming months.

(Continues on Page 11)
About PMMI

PMMI is a trade association representing 600+ packaging and processing supply chain companies that provide a full range of packaging and processing machinery, materials, components and containers. PMMI actively brings buyers and sellers together through its various programs including: The PACK EXPO family of trade shows, Packexpo.com, PMT Magazine, PACK EXPO Show Daily, networking events, educational programs and more.


Learn more about PMMI and the PACK EXPO trade shows at PMMI.org and Packexpo.com.

About ISPE

ISPE, the International Society for Pharmaceutical Engineering, is the world’s largest not-for-profit association serving its Members through leading scientific, technical and regulatory advancement throughout the entire pharmaceutical lifecycle. The 20,000 Members of ISPE are building solutions in the development and manufacture of safe and effective pharmaceutical and biologic medicines and medical delivery devices in more than 90 countries around the world. Founded in 1980, ISPE has its worldwide headquarters in Tampa, Florida, USA and offices in Brussels, Belgium, Singapore and Shanghai, China and is publisher of Pharmaceutical Engineering Magazine. Visit www.ISPE.org for more information.

Visit www.ISPE.org/Guidance-Documents today to order.
BRAIN PUZZLER #7

We were very pleased to receive 3 correct responses to Brain Puzzler #6, published the 4th Quarter 2012 Pharma Bulletin and all were received within two or three days of publication.

The first correct response (see answer below) was received from Debra Bahr from Hyde Engineering and Consulting. As has been reported in the previous Newsletter, the NJ Chapter is offering the first correct respondent a $75.00 credit to be applied to any of the upcoming events they may wish to attend. Congratulations, Debra.

The Brain Puzzler for this issue again comes courtesy of Paul Malinowski of BD and the rules remain the same. Please forward your responses to RichSmith512@gmail.com (the Communications Chairman and Editor of Pharma Bulletin) and include a reference to Brain Puzzler #7 in the subject line to ensure your e-mail is not blocked as spam or some other mischievous item. Good luck!

Brain Puzzler Question:
Two YPs were looking at Hemmings Classic Car magazine. One YP said "Hah! This is interesting."
The other YP asked, "What's interesting?"
And, the first YP said, "Well, here's a list of old car names and there's something interesting about it. I'll read you some of them:

AMC Eagle
Ford Falcon
Dodge Charger
Ford Bronco
Plymouth Colt

The other YP replied, "I don't understand, what is so interesting about the names of these cars?"

Answer from Previous Puzzler:
The answer was found in the quarry access road. What the YP observed, was that the ruts on one side of the road were deeper than the ruts on the other side of the road. The ruts leading away from the quarry were deeper because the carts and wagons were probably loaded with stones as they left the quarry, but empty upon return.
We're making it even easier for you not to miss the 26th ISPE NJ Supplier Showcase on Thursday, September 12, 2013, at the MetLife Stadium in East Rutherford, NJ.

For your convenience, hotel accommodations are available on Wednesday, September 11th, and Thursday, September 12th, at the Sheraton Meadowlands Hotel in East Rutherford, NJ. The hotel is located in close proximity to the MetLife Stadium. While there are a number of rooms being held until August 1st at the special event rate of $154/night (plus tax), we encourage you make your reservations as soon as possible in order to guarantee a room at the discounted rate. Contact the Sheraton Meadowlands Hotel at (201) 896-0500 or (800) 325-3535 and mention the group code "ISPE NJ."

This year's event will prove to be a valuable opportunity for you to expand your knowledge, explore cutting-edge innovations and learn about the future of our industry.

We look forward to seeing you in September!

Thank you to our Chapter Sponsors:

Commissioning Agents, Inc
DME Alliance Engineering Consultants
PSC Biotech
Testo

Contact Us
ISPE NJ Administrator; Caroline Shelly with registration questions: manager@ispenj.org or 908-393-9984

Exhibiting questions
Please contact
Joe Manfredi: sales@gmpsystems.com

Thank You to our Premier Sponsor
INTERPHEX 2014
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ISPE NJC Welcomes 77 New Members
(January 2013 through March 2013)

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Aniruddha Banerjee, New Jersey Institute of Technology
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Kristen Bauer, Novartis
Dr. Satya Bhamidipati, PTC Therapeutics
Michelle Blandin, ClinPlan LLC
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Guy Calomme, Janssen Pharmaceutical
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Saeed Chaleepa, Stevens Institute of Technology
Tom Climi, Judge, Inc
Nicholas J. Coakley, Rutgers University
Donna M. Cordasco, Vensun Pharmaceuticals Inc
Michael Cornachio, Rutgers University
Michael A. Dassaro
Scott Elwood, Wedgewood Pharmacy
William Engisch, Jr., Rutgers University
Roy Freitas, PSC Biotech
Brian Frost, Frost Biopharma Services, LLC
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Sandeep Golla, Sr., Stevens Institute of Technology
Ron Gowe, Collgate Palmolive
Donna Gulbinski, Bristol-Myers Squibb Co
Lan Huo, Stevens Institute of Technology
Jason B. Katz, Rutgers University
Esra Kesici, Stevens Institute of Technology
James R. Killory, Shire Pharmaceutical
Sheri Lieffrig, IPS
Lucy Lin, Rutgers University - New Brunswick
Yara Linares Gomez, Rutgers University
Richard Loreto, Armistead Mechanical
William Mack, Pharmstorm Inc
Dr. Roberta McKee, Bristol-Myers Squibb
Divya Mohan, Rutgers University
Mauro J. Monaco, Kingsborough Community College

Thomas M. Murphy, Interchem Corp
Alexandra Murr, Rutgers University
Dr. Shufang Niu, Eisai, Inc
Richard C. Norgard, Pfizer
Patrick V. O'Hara, PSC Biotech
Ashwin Parcha, Rutgers University - New Brunswick
Mrs. Dawn R. Paruta, Gensler & Associates Architects
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Savio Paul, Manhattan College
Pallavi P. Pawar, Rutgers University
Gregory V. Perrier, Manhattan College
Jay Peterson, Micro Tube Fabricators
Ben Peykar, Novartis Consumer Health
Martin F. Phelan, Worcester Polytechnic Institute
Mrs. Caroline Polhemus, General Aire Systems, Inc
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Aaron Small, Recipharm
Francrine Smart, Kingsborough Community College
Koushik Sowrirajan, Rutgers University
Janine V. Squire, New Jersey Institute of Technology
Ji Sun, NJ Institute of Technology
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