



INSPIRING PLASTICS PROFESSIONALS CHICAGO SECTION



2024 First Quarter Newsletter

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Register Your Foursome Now!

Monday June 24, 2024
Seven Bridges – Woodridge, IL

2024 SPE Chicago Golf Outing
Monday, June 24 at 9am
Shotgun Start



INSPIRING PLASTICS PROFESSIONALS
CHICAGO SECTION



Seven Bridges Golf Club in Woodridge, IL

Register at www.spechicago.org



Become a Sponsor!

\$200 (\$300 Par 3) includes:
email, website, on-course signage,
2024 flyer recognition

Schedule

8:00 Registration & Packet Pickup
9:00 Shotgun Start, Scramble Format
2:30 The Dock Bar & Grill (open air)
3:30 Dinner & Awards

Golf

- \$175 per Golfer, includes Lunch, Dinner,
Drinks, the Golf Cannon, and a Door
Prize
- Cash Prizes for Low Total, Closest to the
Pin, and Long Drive

Golf Outing Education Fundraiser

- Skins Game, Beat the Pro, Mulligans
- \$200 Per Foursome or \$50 per Golfer

Registration Info & Questions

Matt Johnson: 773-818-7990
mj@jmpolymers.com

Sponsorships

Mercedes Landazuri: 773-988-0857
mercedes.landazuri@ampacet.com

Door Prizes and Donations

Chad Sypkens: 708-606-1887
csypkens@lbworldwide.com

I was wondering why there wasn't an outing in February with the 70° weather. June will be here before you know it, so gather your foursome and prepare for a day of fun and prizes.

Does your company want to enjoy an outing for your dedicated staff and customers? This is a great opportunity to show your dedication to them and SPE Chicago. This is the fundraising event that supports so many of our endeavors; Plasti-Van, Education Foundation, Scholarships, Girl Scout – Plastic S.T.E.M. Patch. It is genuinely one of the premier outings you'll ever attend.



Think you can out drive the cannon?



Great dinner & everyone wins a prize.



Sponsored "swing lube" cart.

We'd also like to thank our past sponsors and hope they'll support us again this year. Want to be a sponsor? Call or email Mercedes at the number above. Sponsors are recognized at every event and SPE Chicago publication for the remainder of the year. It's a great way to show your commitment to the society.

Sponsor's Page

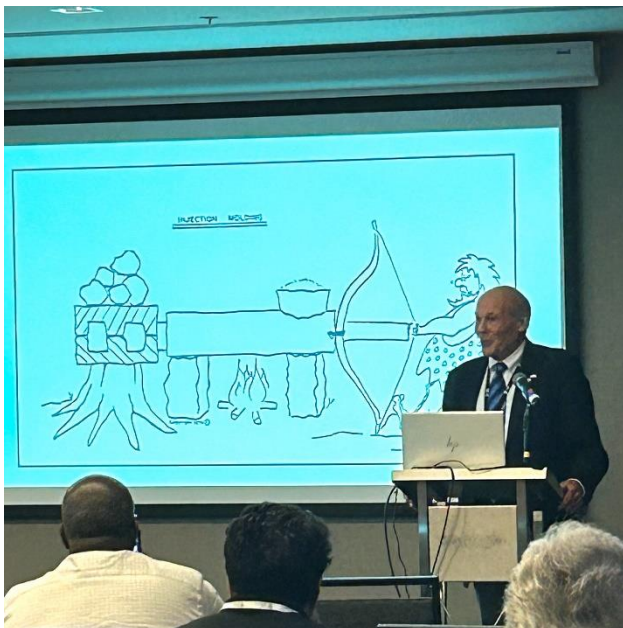


THANK YOU
for
YOUR SUPPORT!

Antec 2024 – St. Louis, MO



If you've been in the injection molding business since the last century, you probably heard of Glenn Beall. You might have sat in on one of his classes. He taught 800 seminars and over 30,000 students the art and science of injection molding.



(lft to Rt) Mark MacLean-Blevins, Michael Paloian, David Tucker, Mark Wolverton, Scott Peters, Glenn Beall, Ed Probst, Len Czuba, Mike Sepe, Plastics Professional, John Ratzlaff

What was most impressive about this symposium was eight speakers all bringing their professional perspective about plastics and how they either learned it from Glenn or how Glenn impacted their profession. At 90 years young Glenn has been a juggernaut to the industry. His first real task in the plastic's industry happened early in his career when he joined Abbott Labs. It's hard to believe the

standard at the time was for hospitals to send used metal utensils back to Abbott for sterilization and repackaging, for re-use. No matter how robust this system is there is room for failure in this model. Glenn was tasked with converting many of these metal utensils into single use plastic utensils. This was how he earned 12 of his 35 total patents. The four pillars of plastic design were the focus throughout the series of lectures; design, material selection, tooling & process. The symposium was "sold out" and it is understandable, as Glenn is an icon in the industry. He and his wife Patsy have served the plastics community in so many ways for nearly 70 years.

While these four pillars seem rudimentary to a long time plastic professional, they cannot be replaced when success is the goal. Glenn taught this constantly, and reminds SPE Chicago, it needs to be continually taught to those new to the industry. The products may have changed over the years, but the process remains the same.

VINYLTEC is coming to CHICAGO!



VINYLTEC®

October 22-24, 2024 • Chicago, IL
Presented by SPE Vinyl Plastics Division and SPE Chicago Section

2024

“Welcoming the Future of Vinyl”

Marriott Chicago O’Hare
8535 W. Higgins Rd. Chicago, IL 60631

Hear from powerhouse industry
and keynote speakers.
1 Day Tutorial + 2 Day Conference
Tabletop Exhibition + Poster Session

Register to attend, exhibit or
become a sponsor today at
www.spechicago.org



Industry leaders will be showcasing technology, processing, additives in the vinyl industry. Sign up today as either an attendee or sponsor to learn the latest in this valued market.

SPE & the Girl Scouts

On April 6, 2024, SPE & SPE Chicago will be hosting 160 Girl Scouts in an educational program for them to attain the SPE Foundation's Girl Scout Polymer Science patch. SPE Chicago contributed \$5,000 to foster engagement of polymer science among young girls and inspiring them to pursue careers in science and engineering.

In 2022, the SPE Foundation collaborated with the Girls Scouts of Northeast Texas to create an SPE polymer science badge based on the PlastiVan® curriculum. This exceptional initiative commenced with a successful kick-off event, attended by 200 girls and their families, where they learned about thermoplastics and their coloring process. This polymer science badge, marketed to 19,000 girls, empowers young girls with a passion for STEM, with data revealing that girls who are Girl Scouts aspire to leadership in STEM at a higher rate than their non-Girl Scout counterparts.



Reasons to join SPE Chicago

When you talk with Glenn Beall, he will share with you how his boss at Abbott Labs encouraged him to join SPE, because it will provide access to industry experts. I'm confident Glenn had no idea he would become a leading expert himself at that time. While many companies no longer pay for professional memberships, there is still value in this membership for each and every profession in the industry. The largest returns come from engaging in the content, whether it is an educational or social event. I'm, always impressed at how two people sitting near each other at an event start to talk and learn how one can support the other, whether it is materials, processes, additives, colorants, etc. All these people attend these events and I hear the conversations every time; "Hey, I'll call later this week and we can collaborate on this project." You have to go where the fish are to expand your product knowledge.



Encourage your friends to join at 4SPE.org and join the Chicago section. And when you join, please consider adding \$1 to the SPE Educational Foundation. The goal is to create a million dollar endowment for future college scholarships. Here are some of the events we've promoted recently; Processing with John Bozzelli, Material Selection with Mike Sepe, Open Houses at local suppliers, Technical Dinner Meetings, Annual Golf Outing, Casino Night, "No Theme" Dinner. Also our monthly board meetings are open to members. Check the calendar as we regularly meet at Shelby Campbell's in Elk Grove Village. Come out and I assure you'll find this to be a rewarding use of your time. The uneducated are attempting to cancel plastics and it is only through education that people will learn their true value.

Scientific Molding – John Bozzelli

If you own an injection molding shop, the people on the shop floor are the key to your company's success. A trained professional is going to produce a higher quality part in a shorter time and continue to keep it running consistently. SPE Chicago has had John as a guest speaker and his focus on running a press at optimum efficiency is emblematic throughout his teaching. Make a good part the first time, reduce scrap, and understand what it is you're doing when you are at the press. That is what he teaches.

A recent conversation with John revealed a cyclical industry problem in the post Covid era. Many people retired or left manufacturing during that time. New people have taken their place, but they lack the "institutional knowledge" the previous employees had in their tool kit. This new, smaller workforce is learning on the job ("OJT" - on the job training) and hence profitability suffers.



If you're thinking this is a gratuitous plug you are spot on, John has been a staunch supporter of SPE Chicago and this is also for you; the injection molder's benefit. Your employees will return from his training much more confident in running your presses, tool trials, evaluating new materials in new tools and spend less time on the job training. The foundational principles of injection molding remain constant, and those entering the industry need to be taught to be more efficient. You can learn more at www.scientificmolding.com.

Sponsorship Opportunities:

SPE Chicago has many opportunities to sponsor our group which pays for everything from college scholarships, PlastiVan support, conferences and more. Our board is comprised of a completely voluntary group of plastic professionals. Every event has a sponsorship opportunity, but we're adding another avenue to sponsor our newsletter. This newsletter goes out three times a year. If you'd like to have your logo added to the sponsor page let us know and we'll do it for the year for \$100. If you sponsor an event, we'll list your logo in each newsletter. While SPE Chicago's membership is only 350 members currently, our newsletter is sent out to a thousand people who have attended our conferences and social events. It is the lowest cost marketing you'll find in the industry and it all goes to a great cause; "Inspiring future plastic professionals."