

**NPE2024: The Plastics Show Backgrounder**

Produced by the Plastics Industry Association (PLASTICS), NPE: The Plastics Show, is the leading event for professionals in the plastics industry worldwide. For almost 80 years, NPE has brought top innovators and visionaries together to discover new opportunities, drive major business growth and build a more sustainable economy.

**NPE2024**

**Dates**

May 6–10, 2024

**Location**

Orange County Convention Center  
9800 International Drive, 32819

Orlando, Florida, USA

**History**

The first ever NPE took place in New York City in 1946, just a year after the end of World War II. The show was held in a 24,600 square-foot exhibition hall and had 164 exhibitors occupying primarily 10’ x 10’ booths. This inaugural event was a huge hit and attracted massive crowds, so much so that the fire marshal had to shut the doors on several occasions to limit the number of attendees. Since its inception, NPE has remained the leading tradeshow for showcasing the latest advancements in plastics machinery and equipment.

Today, 78 years after that first event, enthusiasm for NPE has not waned at all. In March 2023, one year ahead of the trade show, more than [2,000 exhibitors](https://npe.org/exhibitor-list/) signed up and NPE2024 sold more than 1.1 million net square feet of exhibit space at the NPE2024 in-person Space Draw.

Every sector of the global plastics industry is represented at NPE, allowing attendees to network, reinforce their supply chain and discover revolutionary technology to advance the future of plastics. The event showcases a wide range of innovations, such as fully automated robots, 3D and 4D printing, mold components, industrial polymers and much more. Every three years, NPE is the can’t-miss event for the plastics industry highlighting endless possibilities in plastics and technology today.

**Global Leadership**

NPE2024 features exhibitors from 34 countries, including more than 360 first-time exhibitors. With a global reach, NPE promotes the international exchange of ideas among countries, which can open new avenues of exploration and create an environment conducive to technological progress.

**Dedicated to Sustainability**

Sustainability is a commitment incorporated into every detail of NPE2024. The goal is to divert 100% of the plastic waste generated during the event from landfills by utilizing the onsite outdoor NPE recycling center the Orange County Convention Center. This recycling center not only minimizes waste but also provides an interactive and educational experience for attendees to learn about the newest recycling methods. Additionally, exhibitors will have the chance to recycle and donate leftover materials before heading home, reducing their carbon footprint.

**Technology Zones**

NPE2024 features six distinct [Technology Zones](https://npe.org/tech-zones/) where attendees may explore the latest product and service innovations in plastics. The zones include the following:

* **BOTTLE ZONE:** As the largest zone at NPE2024, the Bottle Zone is the premier destination to experience the next generation of bottling: from new barrier technology to blow molding machinery and bioplastics.
* **RECYCLING & SUSTAINABILITY ZONE:** The epicenter for advancing circularity, this zone highlights the trends and emerging technology to boost GHG reduction, increase use of recycled content and renewable materials, and streamline design.
* **MATERIALS SCIENCE ZONE:** Pioneers in chemistry and engineering are front and center discussing and demonstrating how everything from additives to colorants, resins and polymers are transforming the industry.
* **ADVANCED MANUFACTURING ZONE:** From upgrading medical materials to accelerating automotive safety, this zone will feature solutions from suppliers, designers, engineers and software providers at the forefront of plastics materials and manufacturing.
* **MOLDMAKING ZONE:** Leading companies delivering the future of efficiency and quality in mold making are featured in this zone. They include mold designers, fabricators, manufacturers and suppliers who are driving innovation in new directions.
* **PACKAGING ZONE:** This zone features state–of–the–art materials and machinery in automation, printing and more while exploring cutting–edge concepts in flexible and rigid packaging.

**Plastics Industry Association**

NPE2024 is produced by the Plastics Industry Association (PLASTICS). Since 1937, PLASTICS has been working to make its members, and the sixth largest U.S. manufacturing industry, more globally competitive while supporting circularity through educational initiatives, industry-leading insights and events, convening opportunities and policy advocacy, including the largest plastics trade show in the Americas, [NPE2024: The Plastics Show](https://npe.org/).

* Matt Seaholm, President and CEO of PLASTICS
* Glenn Anderson, COO of PLASTICS
* Damaris Piraino, PLASTICS Director of Trade Show Marketing
* Steve London, NPE2024 Committee Chair
* Arlene Davis, PLASTICS Director of Content & Experience
* Susan Celli, PLASTICS Senior Director of Exhibit Sales & Sponsorships

**About PLASTICS**

The [Plastics Industry Association (PLASTICS)](https://u7061146.ct.sendgrid.net/ls/click?upn=4tNED-2FM8iDZJQyQ53jATUXCXoFKi2Mi5Br4Tbd6dgOWEM8oOGvZbbdvAgCIJOENVt1Nt_Ka8IoPNNsGwSZO8f7gjPoamemaU2Rf1imUvcjdHA9UgZKfYSgzADos-2FdrMJ1MjRG02-2F4hUf4vkO1sGbtJjUCIJt6CvI3BYh75D3Rj7P63mlAuBmzIfiN-2FCpP15UkDkmDdq2FfdQh2FQ16-2BRTuQid3VDfeWfW0UEmnTH2Iyp01LP-2B2zL-2Bw8DG4Kqgg76-2BAzz9q-2Fd8knJZBvRz5zwNhwuYhj1nDiqdfey1dpzH7hjsfKQutMxyp1M9cvDeFoGf884DbGdxSWx-2BzS44vNc6jfEca5Cpycet7RnfwjSLh6gMbU-2B4hFI-2FJxLZuAfT-2FPX4f21pIo2-2FOEJ28lEUDtSGFp-2BR1gB92Q0TtptZba0HqLvMLak-3D) is the only organization that supports the entire plastics supply chain, including Equipment Suppliers, Material Suppliers, Processors, and Recyclers, representing over one million workers in our $548 billion U.S. industry. PLASTICS advances the priorities of our members who are dedicated to investing in technologies that improve capabilities and advances in recycling and sustainability and providing essential products that allow for the protection and safety of our lives. Since 1937, PLASTICS has been working to make its members, and the seventh largest U.S. manufacturing industry, more globally competitive while supporting circularity through educational initiatives, industry-leading insights and events, convening opportunities and policy advocacy, including the largest plastics trade show in the Americas, [NPE2024: The Plastics Show.](https://u7061146.ct.sendgrid.net/ls/click?upn=4tNED-2FM8iDZJQyQ53jATUdzVNEK-2Ba1ZmEaBjwb1gUBA-3DRipc_Ka8IoPNNsGwSZO8f7gjPoamemaU2Rf1imUvcjdHA9UgZKfYSgzADos-2FdrMJ1MjRG02-2F4hUf4vkO1sGbtJjUCIJt6CvI3BYh75D3Rj7P63mlAuBmzIfiN-2FCpP15UkDkmDdq2FfdQh2FQ16-2BRTuQid3VDfeWfW0UEmnTH2Iyp01LP-2B2zL-2Bw8DG4Kqgg76-2BAzz9q-2Fd8knJZBvRz5zwNhwuYhuvCDgRKF3ZJo2g-2Bzytcl2OXR0dpTHR7fBEvcU76AQf3U-2B-2Bz1YO4iW4FJma-2BrCIf5q2dZf6-2BDcQPIyuCtSTSH-2B2eo5wEpgZVU4Z1ofh8hBMaHOeMeUC-2Fm4Cy-2B9-2Fc4QI0LXAFsem2FiA4NdK-2FBMUp7fM-3D)

**Media Contacts**

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**Website**

<https://npe.org/>

**Social Media** - #NPE2024

LinkedIn: [NPE: The Plastics Show](https://www.linkedin.com/showcase/npe-plastics-show/)

Instagram: [@npeplasticsshow](https://www.instagram.com/npeplasticsshow/)

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