

PMA PRECISION
METALFORMING
ASSOCIATION

2023 ANNUAL REPORT



Precision Metalforming Association

6363 OAK TREE BLVD.
INDEPENDENCE, OH 44131
216-901-8800



PMA.org

Dear Members,

As I think back on 2023, the remarkable resilience of PMA members comes to mind. Despite uncertain economic conditions, supply-chain concerns, difficulties finding employees and continued high interest rates, our members met these challenges and succeeded.

Thanks to the support of our members, the association remained strong in 2023, finishing the fiscal year with 933 member companies, including 92 new members joining our community. PMA also experienced our best financial year since 2017.

Several exciting developments took place in the past year, including the:

- Acquisition of *STAMPING Journal* magazine, strengthening the *MetalForming* magazine brand and leading to *MetalForming* becoming the number-one publication for metal stampers and fabricators.
- Continued expansion of the METALFORM EDU online training platform with 10 lubrication technology courses developed by PMA's workforce development team and PMA member subject-matter experts.
- Launch of a new networking group for emerging leaders, named "Club 301," and growth of PMA's five other executive networking groups.
- Addition of PartnerShip and FedEx to the member savings program, providing deep discounts on freight shipping and FedEx services.
- Expansion of PMA staff in key areas with the hire of Scott Rieg as workforce development technical manager and the return of Erin Peterman as district member engagement coordinator.

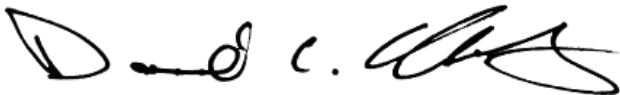
Additionally, many successful events were held throughout the fiscal year including FABTECH Chicago in September 2023, with more than 40,000 attendees—a 26% increase from the 2022 show, and an outstanding Forming Our Future Conference in Orlando in March 2024. Thousands of metalforming professionals also networked and expanded their knowledge at PMA district and division meetings, technical seminars, roundtables, and more throughout the year. We have a great lineup of programs in 2024 and we hope to see you at these events!

PMA also focused on many other areas to help members remain competitive, including lobbying for pro-manufacturing policies in Washington, D.C., and delivering key industry data and economic intelligence through Metalforming Insights and EconTrends to drive informed business decisions.

In 2024 and beyond, we look forward to providing your company with the benefits and resources needed to help you thrive. Together, we can continue to strengthen the industry.

On behalf of the entire PMA staff, thank you for being an important part of the PMA community! Please feel free to reach out to us at any time—we are here to help.

Cordially,



David C. Klotz
PMA President



David C. Klotz
PMA President

Membership

OVERVIEW OF MEMBERSHIP

The strength of PMA lies in our members. Through their expertise, diverse backgrounds and shared commitment, PMA member companies are leaders in the metalforming industry and are working together for its collective success.

MEMBERSHIP GROWTH AND ENGAGEMENT

As in past years, membership continues to grow. During the fiscal year, PMA welcomed 92 new members to the PMA community. In 2016, PMA had 800 member companies. At the end of FY23, PMA's number of member companies totaled 933—a 17% increase. This growth has been achieved due to the hard work of PMA staff and the collaboration with PMA's volunteer board members throughout North America.

Additionally, PMA members continue to participate in a range of activities and initiatives geared toward creating the next generation of metalformers. Whether through sponsoring local high school robotics teams, participating in MFG Day or starting an apprenticeship program, PMA members are active in their local communities to help grow the metalforming industry.

MEMBERSHIP BENEFITS AND SERVICES

PMA continues to add and enhance benefits and services to meet the needs of our members. Below are a few key resources utilized by PMA members to strengthen their companies and workforce. A full list of membership benefits and services can be found at www.pma.org/membership.

ECONOMIC INTELLIGENCE

PMA members have access to monthly, quarterly and yearly economic reports; business reports; and surveys to help understand the current economic outlook, benchmark against peers and plan for the future.

Through these resources, PMA members can view the metalforming industry at both the macro-level (ITR EconTrends) and micro-level (Metalforming Insights).

ITR EconTrends—Monthly and Quarterly Economic Reports

Since 2020, PMA has partnered with ITR Economics to provide PMA members with access to key economic intelligence to help reduce risk and drive practical, profitable and informed business decisions.

PMA members receive a monthly advisory report that provides industry snapshots, a macroeconomic outlook, investor update, long-term views and industry analysis, while receiving a more comprehensive forecast report each quarter. The forecast report deep dives into key industry sectors—metal stamping, automotive, heavy truck, appliance/home products and agricultural/off-highway—and provides ITR's expert predictions on how each industry sector is performing now and in the future.

For more information, visit www.pma.org/membership/economics.

METALFORMING INSIGHTS—BUSINESS REPORTS AND SURVEYS

For more than 40 years, PMA's business reports have provided members with key industry data to optimize company operational and strategic performance. Since 2021, PMA has partnered with Harbour Results, Inc. to enhance and update our industry surveys and reports.

Metalforming Insights surveys bring participating members the most relevant and reliable information, helping them to benchmark their industry-growth efforts.

In addition to the annual surveys, participating member companies have access to monthly and quarterly reports. For more information on surveys and reports, [visit www.pma.org/metalforming-insights](http://www.pma.org/metalforming-insights).



Annual Surveys Powered by Harbour Results Inc.

- Financials
- Introduction and Sentiment
- Operations
- Sales and Forecasting
- Workforce
- Wage and Benefits
- Executive Compensation
- Benchmarking Insights
- Participating Member Companies: 224

Monthly and Quarterly Reports Powered by PMA

- Business Conditions
- Orders and Shipments
- Operating Ratios
- Participating Member Companies: 235

MEMBER SAVINGS PROGRAM

PMA members have access to 17 vetted companies to receive discounts on industry-tailored services that provide shipping discounts, energy solutions, legal consultations, 401(k) programs and more. Check out the full list of partners at www.pma.org/membership/savings-program.

New Partners: PartnerShip and FedEx

In October 2023, PMA added PartnerShip and FedEx to the Member Savings Program. PartnerShip, the endorsed shipping partner for 160 trade and professional associations and industries, helps PMA members save time and money in all facets of shipping and logistics.

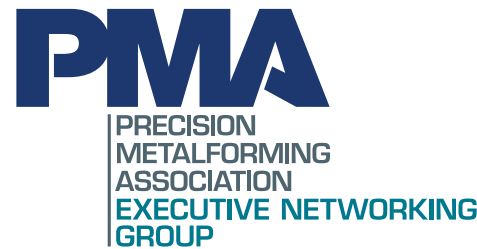
PMA members also now can receive exclusive FedEx discounts through the FedEx Advantage Program—50% off FedEx Express services and 30% off FedEx Ground services.

NETWORKING GROUPS

PMA's networking groups are one of the most highly rated member benefits. Until this fiscal year, these members-only groups were exclusive to senior/executive-level members. But, after hearing from members about the need for a similar group for mid-level managers, PMA created Club 301. Networking group members meet multiple times per year to generate new ideas, benchmark operations and expand their networks.

New Group: Club 301

This fiscal year a seventh networking group was added. Club 301, comprising 14 mid-level managers who are looking to transition into senior/executive-level roles in their companies, will provide a gateway into PMA's established executive networking groups.



Executive Networking Groups

- GADA
- Naples
- Press Club
- It's Just Business (IJB)
- The Cellars Group
- Past Chairs

Mid-Level Manager Networking Group

- Club 301

2023 Participation:

- 16 Meetings
- 120 Participants

“The value of PMA’s networking groups is an A+...they represent the highest quality individuals and companies coming together to support one another and help each other grow.”

GENE LAMBERT,
VICE PRESIDENT OF SALES, BATESVILLE TOOL & DIE
PMA MEMBER SINCE 1992

PMA by the Numbers:

933

MEMBER COMPANIES

91,000

INDIVIDUAL MEMBERS

39

STATES

14

COUNTRIES

14,943

SOCIAL MEDIA FOLLOWERS

43,215

MAGAZINE SUBSCRIBERS
















7

MAGAZINE NEWSLETTERS

Primary Processes Performed:

Metal Stamping Roll Forming
 Metal Spinning Slide Forming
 Metal Fabrication Small Lot Stamping
 Tool and Die

Primary Markets Served by Members:

	23% Automotive Tier 2
	15% Commercial/Industrial Hardware
	14% Electronics
	13% Appliance
	11% Consumer
	11% Lawn and Garden
	11% Medical/Instruments
	9% Automotive Aftermarket
	9% Automotive Tier 1
	8% Aerospace
	8% Defense
	8% Off-Highway
	8% Telecommunications
	7% Computer/Business Machines
	3% Produce Own End Product

Local Districts

Local districts are the heart of PMA membership and are typically the first introduction to PMA for new members. Our districts are more active than ever, and to help provide the support and resources they need, PMA hired Erin Peterman as district member engagement coordinator. Erin previously worked at PMA from 2000-2012 as PMA's meetings and events manager. She brings a wealth of event experience and knowledge of the association and districts.



MEXICO DISTRICT EYES RELAUNCH

Looking ahead to FY24, PMA has been working closely with our Mexico members to relaunch the Mexico District. Over the last couple of years, there has been strong interest in reviving the Mexico District and now is the perfect time. We have had numerous members raise their hands to help lead the district and are targeting a kickoff meeting at FABTECH Mexico in May 2024.



Scott Leichter
PMA New England
New Officer
Vice-Chair
President & CEO, OperateUp, Inc. dba Echo Industries

PMA PRECISION METALFORMING ASSOCIATION
NEW ENGLAND DISTRICT

How/Why did you decide to volunteer for your district?
I would like to give back to an organization that has been very supportive of small manufacturers such as Echo Industries.

PMA PRECISION METALFORMING ASSOCIATION
EDUCATIONAL FOUNDATION

PMA PRECISION METALFORMING ASSOCIATION OHIO VALLEY DISTRICT

Scholarship Recipients

	Madison Henry - Wright State University <i>Mechanical Engineering</i> SCHOLARSHIP AMOUNT Ohio Valley District: \$2000 PMA Educational Foundation: \$1000 Total: \$3000
	Bradly Schmiesing - Edison State Community College, <i>Mechanical Engineering</i> SCHOLARSHIP AMOUNT Ohio Valley District: \$1500 PMA Educational Foundation: \$750 Total: \$2250

DISTRICT VOLUNTEER LEADERSHIP

One of PMA's primary goals related to districts is helping to build out a strong volunteer leadership board for each district. During FY23, PMA's districts welcomed 17 new officers, bringing our total number of volunteer officers to 163. Additionally, 30% of all district officers are new within the last three years. We are excited to welcome these new officers to the boards and continue to grow our volunteer leaders!

PMAEF AND DISTRICTS AWARD \$43,500 IN SCHOLARSHIPS

\$43,500 in educational scholarships were awarded to 21 recipients through the PMA Educational Foundation/District Scholarship Program. Eight districts participated in the program this year. Each recipient showed an interest in continuing or starting a career in manufacturing by enrolling in educational courses or taking part in apprenticeship/training programs. Learn more about the program and future scholarship opportunities at www.pma.org/foundation.

Events

In FY23 PMA and our districts held 133 events throughout North America, ranging from half-day networking meetings to our four-day annual meeting. The events provided educational content, updates on the latest news, trends and technologies in the industry, and valuable networking opportunities. Below is a breakdown of these events.

IN-PERSON EVENTS

Most events produced by PMA and *MetalForming* magazine are conducted in person, which provide participants the ability to meet face-to-face with their peers and build meaningful connections. These events, held throughout the United States, Mexico and Canada, typically are two-day conferences.

AUTOMOTIVE PARTS SUPPLIERS CONFERENCE

2023 marked 30 years of APSC! PMA celebrated this milestone by holding the conference in the Southeast—Greenville, SC—for the first time.



Automotive leaders took part in two days of networking, learning and some fun at the BMW Performance Center. Check out the recap video at www.pma.org/apsc. APSC 2024 returns to the state of Michigan and will take place in Pontiac, MI, on September 11-12.

FORMING OUR FUTURE LEADERSHIP CONFERENCE

More than 300 PMA members headed to the Sunshine State in March 2024 for the Forming Our Future Leadership Conference in Orlando, FL. For four days, members enjoyed networking and learning, while having a lot of fun. Check out the recap video at www.pma.org/fof. Forming Our Future heads to Puerto Rico in 2025 on March 5-8.



In-Person Events Held: 28
Participants: 1,305



HOT STAMPING EXPERIENCE AND TECH TOUR

The 5th annual Hot Stamping Experience and Tech Tour hosted more than 100 participants in Holland, MI! *MetalForming* magazine put together a great lineup of speakers who shared their experiences in the ever-expanding world of hot stamping. Additionally, participants headed over to GNS North America's Holland facility to see hot stamping in action. Check out the recap video at www.metalformingmagazine.com/hot-stamping. The 2024 event will take place in Charleston, SC, on November 20-21.



INDUSTRY 4.0 FORUM FOR METAL FORMERS AND FABRICATORS

Back for its fifth year, the Industry 4.0 Forum headed to Nashville, TN, and offered the latest technologies, advancements and more in digital and plant-floor connectivity. Looking ahead to 2024, this event continues to evolve with the industry's need and will be called the Industry 4.0 Forum and ERP Shootout. Day one will focus on Industry 4.0 applications, while day two features in-depth demonstrations from leading ERP suppliers. It will take place in Cleveland, OH, on August 13-14. Learn more at www.metalformingmagazine.com/iot.



METAL STAMPING TECHNOLOGY CONFERENCE

Music City welcomed PMA members again for the 2024 Metal Stamping Technology Conference. More than 150 participants took part in networking, educational sessions and exhibits from some of the top industry suppliers. The 2025 conference will return to Nashville, TN, on January 28-29. Check out the recap video at www.pma.org/stamping.



Hybrid Events

During 2021, PMA's headquarters in Cleveland, OH, underwent a major renovation which included installing the latest technology in the training room to allow PMA staff the ability to produce hybrid events. Hybrid events allow members the flexibility to decide whether they'd like to attend virtually or in-person.

ROUNDTABLES

Each year PMA holds four roundtables for CFO/financial, quality, HR and training, and sales and marketing professionals. During FY23 all roundtables took place at PMA's HQ in Cleveland, OH. The roundtables typically include 30-40 participants to allow for breakout sessions on important topics selected by the attendees.

TECHNICAL SEMINARS

FY22 was the first year that all technical seminars were offered as hybrid events, and FY23 was no different, with 11 technical seminars being held at PMA's HQ in Cleveland, OH. More information about technical seminars and topics taught can be found on page 14.



Hybrid Events Held: 16
Participants: 466

Virtual Events

PMA and *MetalForming* magazine held multiple virtual events throughout FY23. Since 2020, virtual events have been a key part of the association's event strategy to provide news, trends and technology updates to a large number of members and other metalformers.

METALFORMING LIVE

After a widely successful debut in FY22, *MetalForming* LIVE returned in FY23 with some new additions. In April 2023, On the Shop Floor joined the *MetalForming* LIVE brand. This virtual event brought metalforming executives together to discuss their company's use of automation technology and featured virtual tours of their plants to show attendees the technology in action.

The main virtual event took place in July 2023 and focused on precision stamping, automation in the pressroom and fabrication for metal stampers. Over three days, 14 speakers shared their knowledge and expertise and answered the virtual attendees' questions.

The second addition to the *MetalForming* LIVE brand took place in January 2024 and focused on workforce development. Senior editor Kate Bachman moderated this new event and welcomed PMA's workforce development team and metalforming executives to provide examples of how PMA members and manufacturers are addressing the skilled-labor challenge.

Altogether, more than 1,200 attendees took part in *MetalForming* LIVE in FY23. To view the recordings, visit www.metalformingmagazine.com/metalforming-live.

Virtual Events Held: 8
Participants: 1,907



Events by the Numbers

IN-PERSON: 28

Participants: 1,305

HYBRID: 16

Participants: 466

VIRTUAL: 8

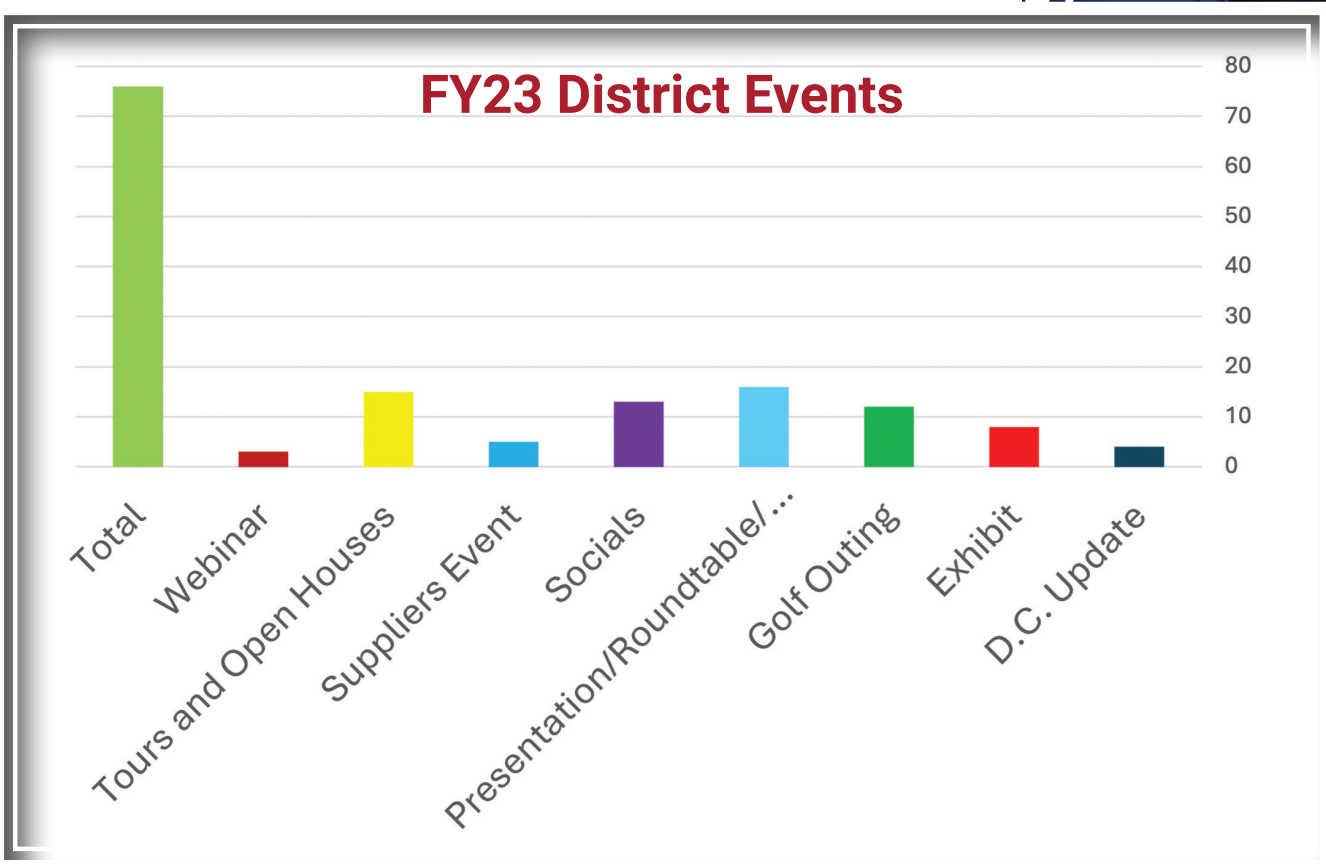
Participants: 1,907

WEBINARS: 25

Participants: 3,462

DISTRICTS: 64

Participants: 3,284





FABTECH



FABTECH CHICAGO

FABTECH Chicago 2023 was a huge success. Attendance increased 26% from Atlanta 2022 and 40% from Chicago 2021. PMA and *MetalForming* magazine were active throughout the event. PMA held a member appreciation reception at the booth on day one, attended by more than 300 members. Connie King, workforce development director, participated in a panel discussion in the FABTECH Theatre focusing on building the future workforce. Finally, the Destiny of Manufacturing team was onsite and conducted podcast interviews with attendees and exhibitors about their FABTECH experience.

Final Stats

- Attendees: 40,505
- Exhibitors: 1,585
- Speakers: 500
- Square Footage: 825,423

Top 3 Reasons Attendees Visited FABTECH

1. See/evaluate new products and technology
2. Keep up with industry trends
3. Compare products side-by-side



FABTECH MEXICO

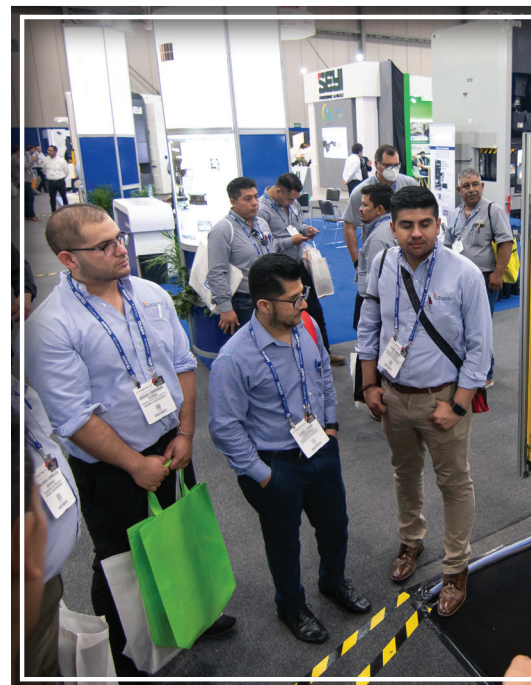
Held in Mexico City, FABTECH Mexico 2023 achieved record-breaking attendance! Seventy-nine percent of attendees decide, approve or influence the purchase of new machinery and products, and 89% of exhibitors reported being extremely happy with the quality of leads generated during the show.

Final Stats

- Attendees: 13,000
- Exhibitors: 392
- Square Footage: 135,500

Top 3 Reasons Attendees Visited FABTECH Mexico

1. Find new suppliers
2. Buy machinery and new technology
3. Update knowledge on new trends and technologies



Workforce Development

After adding new workforce development staff in FY22, FY23 saw the same commitment to our members—providing resources, programs and funding to help PMA members tackle the largest challenge in our industry: attracting and retaining skilled employees.

This included the launch of the ExpressTrain, PMA's custom training program. ExpressTrain offers vetted experts that bring unique, personalized instruction and attention right to a PMA member's employees. PMA already has done the research and homework to provide training on technical, hands-on skills to foundational, company-wide initiatives, either virtually, hybrid or onsite. More information can be found at www.pma.org/training/custom-training.

KEY IMPROVEMENTS ON PMA'S WEBSITE

At the beginning of 2023, the workforce development and training section on the PMA website underwent a massive change to help our members easily utilize available resources. New additions to the section included: certifications, ExpressTrain; NIMS-, SHRM- and HRCI-qualified programs; and more. Check out the new section and all of the resources/events at www.pma.org/training.

FUNDING OPPORTUNITIES UPGRADES

One major website update involved the training funding opportunities page. We made it easier to navigate and find funding opportunities. Broken down by state, regional and federal, this section shows all the money available to use on training your employees.

TECHNICAL SEMINARS

Technical seminars again are one of PMA's highest-ranked workforce development programs. In FY23, PMA trained 379 participants through 11 technical seminars and two technical webinars. Just as in FY22, all technical seminars were held at PMA HQ and offered both in-person and virtual registration options.

FY23 topics included deep draw technology, die maintenance, stamping higher-strength steels and more. To view upcoming seminars, visit www.pma.org/technical.



11 Hybrid Seminars
2 Virtual Seminars
379 Participants Trained

Management Development Academy—Class 13

Another 30 graduates were added to the more than 275 MDA alumni after the conclusion of Class 13. MDA is designed to grow middle managers' business and leadership acumen to prepare them for current and future success. MDA is one of the highest-rated programs offered by PMA and a majority of graduates have moved into leadership positions after completing the program.

WEBINARS

Each month PMA provides webinars to drive member engagement and provide members with key trends, industry information, training, Washington D.C. updates, membership benefits and more. These webinars are free to all PMA members. Also, since PMA became a recertification provider with SHRM and HRCI, all HR and training-related webinars qualify for continuing education credits with each organization.



25 Webinars
3,462 Participants



“

MDA is the best educational program that I have attended! It gets all the participants interacting with each other and fostered an open environment to share ideas and best practices. I learned a lot throughout the program but also learned from other participants that were there.”

TOREY SWEENEY,
SALES ENGINEERING | A.J. ROSE | MDA GRADUATE

METALFORM EDU

METALFORM EDU is a central piece of PMA’s workforce development offerings for members, helping them to get new employees from “door to floor” in record time and reskill/upskill current employees in a one-stop, cost-effective training platform.

During FY23, PMA’s workforce development team made many behind-the-scenes updates to the METALFORM EDU system to provide managers and learners a better experience, including:

- New manager and learning dashboards
- Licenses that start on activation date, not date of purchase
- Assigning content through PMA Skill Sets
- Offering the ability for companies to create their own course programs.

These upgrades will be going live in the first quarter of FY24.



Top Five Courses Taken

1. Introduction to Metal Stamping
2. Introduction to Blueprints
3. Engineering Drawing Terminology
4. Dimensions and Tolerances
5. Stamping Presses

EDU by the Numbers

- 1,553 Licenses Sold
- 100 Companies

Popular Licenses

- Full Library 1-Month
- Full Library 3-Months
- Metalforming 1-Month

LUBRICATION TECHNOLOGY COURSES ADDED

In addition to the system upgrades, the team added more courses to METALFORM EDU’s catalog on lubrication technology, based on the needs of our members. The 10 new courses in the lubrication technology module are dedicated to metalforming lubricants, application, safety and troubleshooting. These courses were developed by PMA staff and PMA member companies—Tower Metalworking Fluids, AMEPA America, Impact Fluids and Fuchs Lubricants Company. View these courses at pma.metalformedu.org.





PMA PRECISION
METALFORMING
ASSOCIATION
EDUCATIONAL FOUNDATION

PMAEF OVERVIEW

PMAEF continues to work on enhancing the supply of skilled workers in the metalforming industry by partnering with PMA’s districts to award scholarships to the next generation of metalformers, providing funding for new METALFORM EDU courses and more.

METALFORMING MICRO-GRANT PROGRAM

Since 2019, PMAEF’s Metalforming Micro-Grant Program has provided more than \$45,000 to 47 PMA member companies to host MFG Day events or programs that highlight metalforming careers. PMA members have used the funds to host plant tours, create apprenticeship/internship programs, sponsor engineering events/robotic teams and more. Overall in FY23, PMAEF provided \$9,000 to 11 PMA member companies under the Micro-Grant Program.

EDUCATIONAL SCHOLARSHIPS CONTINUE TO INCREASE

After a record year of scholarships provided in FY22, PMAEF and PMA districts continued building on that momentum. Eight districts partnered with PMAEF in FY23 to provide \$40,000 in scholarships to 24 recipients throughout the country. Learn more about the recipients and upcoming scholarship opportunities at www.pma.org/foundation.

Voice of the Industry

Through PMA's One Voice team in Washington, D.C., PMA is positioned as a trusted resource for politicians, policymakers and the media. The team advocated on behalf of the industry in 2023 to promote workforce training and recruitment programs, eliminate trade restrictions on our allies, advocate for pro-growth tax policies, and reduce ineffective regulations, while continuing to shine a light in the media on the importance of U.S. manufacturing.

KEY ACCOMPLISHMENTS (PARTIAL LIST)

- Increased funding for workforce investment, training and recruitment
 - Convinced USTR to maintain tariffs on Chinese stampings
 - Included fix for R&D, 100% bonus depreciation in House bill
- [Visit \[pma.org/advocacy\]\(https://pma.org/advocacy\) for more information.](https://pma.org/advocacy)

PMAVIC SUPPORT

Members generously donated to PMA's Voice of the Industry Committee, the association's political action committee, to support pro-manufacturing candidates for Congress in the 2024 elections.



MEMBER ENGAGEMENT IN ADVOCACY

PMA members actively supported PMA's lobbying efforts during the year, responding to action alerts urging them to contact their elected officials, discussing key industry issues during the Washington, D.C., fly-in and hosting plant tours for their representatives.



\$41,400 Raised
30+ Candidates Supported

1,038 messages sent to Congress
60+ meetings on Capitol Hill
and in member facilities



Publications and Media

MetalForming magazine is the flagship publication from PMA and FY23 was another year of growth. Following the success during FY22, *MetalForming* continues to deliver solid content across various forming and fabricating processes and technologies. In May 2023, it was announced that *MetalForming*, in cooperation with PMA, completed the acquisition of *STAMPING Journal* magazine and the related assets from Fabricators and Manufacturers Association, International (FMA).

In June, *MetalForming* magazine publisher Mike Vohland announced that *STAMPING Journal* will cease publication and PMA would meld its content and circulation with that of *MetalForming* magazine. Additionally, *STAMPING Journal* issues from 2019 through 2024 were added to the *MetalForming* magazine website, and *STAMPING Journal* editor Kate Bachman signed on to continue contributing content to *MetalForming* and PMA. In January 2024, Kate joined *MetalForming* full-time as senior editor.

With the addition of Kate, *MetalForming* magazine now has the most experienced inhouse editorial staff in the industry.

MetalForming Spanish Edition still is published quarterly and has a circulation of 40,000+ (print and digital) in Mexico, with a 30% open rate for the digital issue.

METALFORMING MAGAZINE EVENTS

MetalForming, partnering with PMA, produced two live events in 2023: the Industry 4.0 Forum, in Nashville, TN; and the Hot Stamping Experience, in Holland, MI.

MetalForming also produced five episodes of its *MetalForming LIVE* virtual events in FY23—one episode of *MetalForming LIVE* on the Shop Floor, in April; a three-part series in July covering forming and fabricating technology; and a *MetalForming LIVE* session on workforce development in January 2024. More information about these events can be found on page 10.

MetalForming

Magazine



43,000+ circulation
(print and digital)

Publication Newsletters

48K

SUBSCRIBERS METALFORMING

Delivered twice monthly, with the second newsletter focusing on specific technology.

20K

SUBSCRIBERS METALFORMING BUSINESS EDGE

Delivered monthly, this newsletter is geared toward c-suite executives and mid-level managers working in metalforming facilities.

25K

SUBSCRIBERS METALFORMING AUTOMOTIVE

Delivered monthly, this newsletter provides metalformers and fabricators working in the automotive industry with timely news, announcements and technology-related developments.

23K

SUBSCRIBERS FPN (FABRICATING PRODUCT NEWS)

Delivered monthly, this newsletter features the latest metal-fabricating product news.

40K

SUBSCRIBERS METALFORMING ESPANOL

Delivered monthly, this Spanish-language newsletter reaches engineers and managers in the metalforming industry throughout Mexico.

METALFORMING DIGITAL STATS

Average Monthly Website Page

Views: 25k

Average Monthly Website Unique

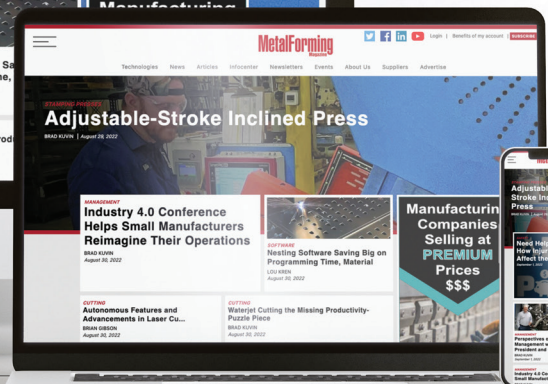
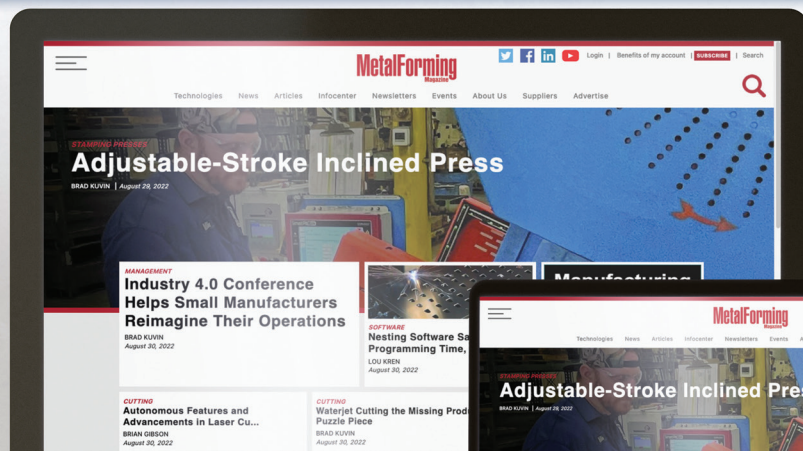
Users: 16k

Average Newsletter Open

Rate: 27%

Social Media

Followers: 23,277



2023 Board of Directors



CHAIR

Jeff Aznavorian

*Clips & Clamps Industries
Plymouth, MI*



VICE CHAIR & TREASURER

Gregg Boucher

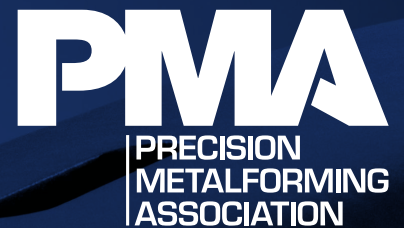
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