IN THIS ISSUE:
- 2016 Membership Plaques
- A Match Made at BAMA
- Anniversaries
- Annual Awards Dinner
- BAMA Board of Directors
- BAMA Shirts for Sale
- Internship Profile
- MAF Manufacturer of the Year
- Member Spotlight: Logo HQ
- MSSC Guidelines
- Robotics Summer Camps
- Skills USA Scholarships
- Thank you BAMA Sponsors
- Upcoming Events
- Why it’s Great to Work in Mfg

Bay Area Manufacturers Association

BAMA Briefing

Golf Tournament hits 25th year milestone

The Annual Scholarships for Manufacturing Education Kelly Murphy Memorial Golf Tournament hit a milestone this year as the 25th year that BAMA has raised funds through its annual golf tournament. The golf tournament was held on Monday, April 11, 2016 at the Eagles Golf Club in Odessa.

The turnout and weather were both great with 92 golfers participating and plenty of sunshine to help raise more than $12,000 towards scholarships and STEM education.

This year’s tournament saw larger prizes and in commemoration of the 25th anniversary, BAMA golf shirts were given out.

Since 1992, approx. $160,000 has been raised towards scholarships, STEM education, robotics teams, robotics camps and Manufacturing Day student tours around Tampa Bay.

This tournament is named for BAMA friend and member, Kelly Murphy, who passed away unexpectedly in June 2011.

By supporting education that benefits domestic manufacturers, BAMA is making a difference in our local economy. Investing in manufacturing education will keep jobs and manufacturing growing in Tampa Bay.

More photos from the day can be seen here: www.bama-fl.org/2016-golf.

Welcome new members!
Between January-April, we welcomed the following as new manufacturer members:
- MiTek USA
- Prestige Machine & Tool
- Frisella Design LLC
- PACA Foods
- EMS USA, Inc.
- Mastercut Tool

Thank you to all who made the golf tournament a success!

Gold Sponsor: Logo HQ
Lunch Sponsor: Hooters
Silver Sponsors: Compulink; FLATE @ USF; General Dynamics-OTS; and Monin
Putting Contest: Tudi Mechanical
Bronze Sponsors: Adams Air & Hydraulics; Bank of Tampa; Bank United; Conmed; Environmental Engineering Consultants; Foley & Lardner; Jabil Circuit; Kelly Services; Lewis, Longman & Walker; H&S Swan-son Tools; HT Global Circuits; Resource Mfg; Sypris Electronics; Tampa Electric; and USI Insurance.

And all the wonderful volunteers!
The Tajima Embroidery machines are ready to go!

Logo HQ opens new modern and expanded facility

Member Spotlight

Logo HQ Promotional Products welcomed dignitaries and customers to their new grand opening in St. Pete.

A family-owned company started in 1994, LogoHQ Promotional Products remains true to its St. Pete roots and committed to producing quality items for its customers.

BAMA membership and connections to the community are both very important to those at LogoHQ. “Right now, and more than ever in my lifetime, I feel there’s a movement to not only promote job retention but people want new job creation in manufacturing to be returned and re-established within the borders of the USA,” said Phil Ruzicka, owner and president of Logo HQ.

“I think it’s important to be unified with other businesses large and small, who share in the challenges - the experience & excitement of investing, educating and providing job opportunities within local manufacturing. We need to keep it LOCAL,” said Ruzicka.

Logo HQ is growing and plans on opening a new division by the end of 2016 that will have a very positive effect on its business. They will expand on-site services to clients and with combined implementation of new sales & marketing efforts, will double revenue by 2018. This will warrant a few new positions within the company.

Ruzicka said, “At LogoHQ we get tremendous satisfaction in what we do because of our contribution to our customer’s need to promote their own brand, company or cause. We’re committed to exceeding our customer’s expectations by providing super-fast exceptional service and the highest quality available anywhere. Come see how we do it, as we’re different.”

www.bama-fl.org
You are invited...

To BAMA’s Annual Awards Dinner

As you know, a primary initiative for BAMA is to support education through our Scholarship and STEM programs.

On **Thursday, June 16**, we will hold our annual Scholarship and Awards Dinner.

Please join us at this annual event as we recognize our:
- BAMA Scholarship winners
- Science and Engineering Fair winners
- Other STEM programs
- BAMA member awards

At this dinner, you can meet with local government officials, business leaders and students interested in STEM education and hear directly from our scholarship winners on how their award will help them achieve their goal in a manufacturing discipline.

You can also view our Science Fair winners award winning projects and see a High School robotics demonstration.

BAMA’s scholarship program helps provide financial assistance to deserving high school students and post secondary students from Hillsborough and Pinellas counties who wish to attend college or a Technical Education Center to pursue a manufacturing or technology related career.

We also will have general elections for the 2016-17 Board Members and will close the 2016 fiscal year (July 2015–June 2016).

Please attend our annual event as we reflect back on all the positive achievements with the association and a few forward looking initiatives.

Individual tickets and event sponsorship opportunities are available.

---

**Congressman David Jolly** spoke about the outlook of manufacturing at the 2015 BAMA Annual Awards Dinner

**Individual tickets as well as table sponsorships are available.**

**Click here to register and for more information.**

---

**Manufacturer of the Year Awards**

Nominations are open for MAF Manufacturer, Distributor, Supplier and Logistics Business of the Year Awards for 2016.

Anyone or entity can nominate a company in Florida for these awards and companies may self nominate. The company must be a member of BAMA, MAF or another regional manufacturing association.

More information and forms may be found on the BAMA website here: [www.bama-fl.org/news/4006898](http://www.bama-fl.org/news/4006898)

Nominations, applications and questions should be directed to John at 850-363-9644 or jml@wsourcegroup.com

Becky Burton, Director of BAMA, was honored to be asked to speak at the Governors press conference on March 14 in St. Pete. Becky thanked **Governor Rick Scott** and the other state legislators present for passing the Manufacturers Equipment Sales Tax Exemption and their continued support for manufacturers. This bill has enabled several BAMA members to hire more employees, buy more equipment and put the money saved back into their facility.

---

Thank you BAMA Sponsors

Please remember these generous companies who help BAMA throughout the year with their Annual Corporate Sponsorship.

**Clearwater Gas System**
[www.clearwatergas.com](http://www.clearwatergas.com)

**Environmental Engineering Consultants, Inc.**
[www.eec-tampabay.com](http://www.eec-tampabay.com)

**Lewis, Longman & Walker, P.A.**
[www.llw-law.com](http://www.llw-law.com)

**Patterson · Pope**
[www.pattersonpope.com](http://www.pattersonpope.com)

**PDR Certified Public Accountants**
[www.pdr-CPA.com](http://www.pdr-CPA.com)

To find out more about how your company can be a sponsor of BAMA, please visit our website: [www.bama-fl.org/sponsors](http://www.bama-fl.org/sponsors)
Want a BAMA shirt?

We still have BAMA shirts for sale and can be purchased at events, by emailing becky@bama-fl.org, or by filling out the form on the website.

We have the following*:

- **Men’s $35**
  - Sport-Tek Black
  - Nike Royal Blue
  - Port Authority White Golf

*Sizes vary and are limited

Job Openings?

Did you know you can post manufacturing jobs on the BAMA website?

To post a job, log into the BAMA website (located on the bottom of the website) and go to bama-fl.org/jobpostings. If you are unable to log in, send the job to Becky.

The jobs you post are not only viewable to the public, they are shared with the local colleges.

If the job has any specific certifications or criteria; or if you give hiring preferences to individuals with certifications, please state that along with the contact person or how someone can apply for the job. There is no cost for this service.

Upcoming BAMA Events!

**Wed, May 18 - 8:00 AM**
Get info on the **Exploratory Lab Boot Camp** especially designed for manufacturers.
Location: SPC Epicenter, Clwtr
More Information

**Thurs., May 19 - 7:00 AM**
Tour of Timbar Packaging
Open to BAMA Mfg Members
Location: 1450 Massaro Blvd, Tampa
Registration Info

**Thurs., May 19 - 7:30 AM**
How to Write an Internship
Location: SPC Epicenter, Clwtr
More Info

**Tues., May 24 - 11:30 AM**
OSHA lunch & learn
Location: Pin. Tech College, Clwtr
Registration Info

**Thurs., June 16 - 5:30 PM**
BAMA Annual Awards Dinner
Don’t miss our biggest event of the year! Sponsorships available.
Location: Holiday Inn, Clwtr
Registration and more info

**Tues., June 28 - 6:00 PM**
Tour of EMS 3D Printing
Open to BAMA Mfg Members
Location: 5803 Breckenridge Pkwy, Tampa
Registration Info

See these events and more at [www.bama-fl.org/calendar](http://www.bama-fl.org/calendar)

**And check out the manufacturing community calendar:** [www.bama-fl.org/otherevents](http://www.bama-fl.org/otherevents)

Industrial Machinery Maintenance program

Do you know someone who is mechanically inclined, and able to work independently with precision, accuracy, and craftsmanship? Well, the Industrial Machinery Maintenance program is now available at Brewster Tech in Tampa.

This 14-month program provides hands-on activities, creativity and problem solving in machinery maintenance and repair. Students will also learn basic piece parts machining using manual machine tools and Computerized Numerical Control (CNC) programming.

If you’d like more information, contact Vangie Goldwire, vangie.goldwire@sdhc.k12.fl.us, 813-276-5464, x274. [www.brewster.edu](http://www.brewster.edu).

**Do you have a story idea?**
Email becky@bama-fl.org

---

**Do you need a 2016 sticker for your BAMA membership plaque?**

Or do you not have a plaque?

Please email Becky and I’ll see what can be done to get that rectified.

becky@bama-fl.org
Scholarships available for SkillsUSA students

NIMS, the precision manufacturing industry’s premier standards and certification body, and the Gene Haas Foundation (GHF), which provides scholarships to schools for students entering technical training programs, are partnering to provide scholarship funds directly to the near-future workforce. The scholarships will be given to select SkillsUSA students, who represent some of the nation’s top young talent in precision machining and metalworking.

The entire press release can be found here: www.bama-fl.org/news

MSSC Guidelines to Florida Manufacturers
On Strengthening the Pipeline of CPT-Credentialed Workers

By Leo Reddy, Chairman and CEO
Manufacturing Skill Standards Council

MSSC looks forward to deepening its collaboration with BAMA, given all that we do to close the skills gap in order to keep manufacturing in the forefront of the state’s economic growth and development. Here are some suggestions:

**Zero Cost Measures**
- Speak with one voice
- Establish a recruitment policy and communicate that policy
- Engage with the schools, students, parents
- Use MSSC as a Common Language
- Work with intermediary organizations
- Work with career centers and counselors

**Low Cost Options**
- Offer summer internships
- Benchmark your workforce
- Train Your Workforce In-House
- Incentivize Your Workforce

For high schoolers: Ask your district superintendents to support the FL Department of Education offer of 15 college credits to FL high schools who secure the full MSSC CPT (success in all four Modules) by offering for-MSSC courses for credit.

For community college students: Ask your area community colleges to offer CPT courses for both credit and non-credit.

For transitioning adults: Encourage with your regional Workforce Investment Boards and their American Job Centers to provide CPT training to the unemployed, career changers.

If anyone would like to discuss any of the details of CPT implementation, please feel free to contact Mr. Reddy at leo.reddy@msscusa.org.

Do you want to know how to write an internship program for your business?

Need an intern but don’t know where to start? Consider attending the workshop on Thurs., May 19, 7:30 - 10:00 am at the EpiCenter in the Collaborative Labs in Clearwater.

Walk away with a game plan; find out how to receive a grant to pay for interns; and meet possible interns.

More information can be found at: www.bama-fl.org/event-2213796.

A Foreign Exchange Intern

Speaking of interns, Ken Jurgensmeyer, Director of Manufacturing Operations for MTeck USA Tampa Stamping Plant, was able to procure an international intern from the Basque Region of Spain. This intern came to them through FLATE (Florida Advance Technical Excellence) program working with Global Exchange to promote manufacturing and engineering excellence.

Ander Goikoetxea started in late February and will be active in their operations for one year. The program is funded by the Basque Government of Spain for students to get real world experience. His educational background is in Industrial Engineering.

Ken said, “We have assigned several projects to him and he has performed very well in the short time he has been on site.”
A Match Made at BAMA

Kim Britt at Somatron Corporation was having difficulty getting help with the metal frames to their recliners. She said that they are able to manufacture 99 percent of products in house but the frames were causing a bit of a challenge.

At this same time, as a small business we had other struggles with exporting so I was looking for support.

When Kim heard about BAMA, she attended a meeting, became a member and looked up what each member did. Kim said, “Much to my surprise, there was another BAMA member who could solve my problem!” It was Greg and Tom at GT Precision Manufacturing.

After working out their needs with Greg, she was very happy. “You can’t ask for better quality – it wasn’t anything he’d created before and he was fabulous, dependable and local... we love him!” explained Kim.

GT Precision Mfg manufactures Somatron’s metal frames for their recliners, and he does better work than the guy we originally used – as the original guy had to number the tops and bottoms so they would match – Greg does it better – it doesn’t matter the top or bottom – it all fits! Manufacture in a timely manner and he delivers on time or faster!”

From Greg’s viewpoint, “Tom and I are a small metal fabrication shop here in Tampa. We both came from Black & Decker which was active in BAMA. We knew that being a BAMA member would benefit our small company. Kim at Somatron is proof!”

“Kim is right, in that we hadn’t formed tubing to make a metal chair before. We were up to the challenge and Kim was willing to work with us. We worked with Kim and George to ensure the first couple of batches were spot on.”

“Somatron expanded our capabilities. We couldn’t be happier having a customer like Somatron,” said Greg.

Kim calls it fate, we at BAMA call it networking. And another satisfied BAMA member!

Kim Britt can be reached at kim@somatron.com

GT Precision Manufacturing can be emailed at service@gtprecisionmfg.com.
### 2016 Robotics summer camps

**FLATE 5-day Summer Robotics Camps**

A five-day hands-on camp with grade-appropriate professional instruction with in-camp support from Florida Advanced Technology Education Center is being offered for this summer. FLATE’s 5-day Summer Robotics Camps use Lego Mindstorm EV3 Robots for high school and middle school students.

**Camp Dates:**
- June 20–June 24: Girls Only Intro EV3 Camp
- June 27–July 1: Open to All Intro EV3 Camp
- July 11–July 15: Intermediate* EV3
- July 25–July 29: HS Engineering & Tech Cam

**Camp Details:**
- Mon–Fri / 8:30am – 4pm
- $175 per week for EV3 Camps
- $200 per week for High School

**Location:**
- Hillsborough Community College, Brandon Campus, BSSB Bldg, 10414 E. Columbus Drive Tampa 33619

**For More Information:**
- Email: camps@fl-ate.org
- Phone: (813) 259-6578
- [www.fl-ate.org/projects/camps.html](http://www.fl-ate.org/projects/camps.html)

---

**St. Pete College Robotic Design Challenge Summer Camp**

*Students will use Solidworks design software and CAD to design a functional robotic vehicle.*

They will also:
- Engage in 3D printing process using additive manufacturing techniques
- Learn to program an Arduino microprocessor to operate servo motors
- Understand the electronics and precision needed for building robots
- Learn entrepreneurial skills used by successful business owner
- Tour an advanced manufacturing facility

**Camp Dates:** June 20-24 Middle School | July 11-15 High School

**Camp Location:** St. Pete College, Clearwater Campus, CCET Building, 2465 Drew St.

**Cost:** $200 per student

**For more information:** [www.spcollege.edu/robotics-camp](http://www.spcollege.edu/robotics-camp)

Contact Lara Sharp at 727-398-8256 or sharp.lara@spcollege.edu

---

On March 15, BAMA presented the Middleton High School Robotics Team with a support check of $1,000.

Middleton Robotics club is located at Middleton Magnet High School in Tampa. They have more than 120 students who participate in FRC, FTC, and VEX robotics competitions.

You can find out more about this team at [middletonrobotics.com](http://middletonrobotics.com).
Reasons it’s great to work in manufacturing

Everyone who works in manufacturing knows that it’s one of the coolest industries to be in right now. Whether you are a seasoned professional or a millennial making an impact, there’s a lot to love about manufacturing. Here is one reason why.

Contributing To The Economy

The manufacturing industry helps support the global and national economies, as well as individuals and families. In fact, Hytrol reports:
- There are 17.6 million manufacturing jobs across the United States
- For every job held in manufacturing, 2.91 jobs are created in another sector
- Every dollar spent on manufacturing equates to $1.37 contributed to the economy overall
- One in every six jobs in the U.S. is a manufacturing position

Clearly, manufacturing is having a big impact on jobs, livelihoods and the economy. That’s something to be proud of.

Read more of the article, “7 Reasons it’s great to work in manufacturing” by Zachary Smith

Job Openings?

Did you know you can post manufacturing jobs on the BAMA website?
Send your job description and any certifications or requirements to becky@bama-fl.org. Please be sure to include how someone can ap-

Forklift Certification?

A forklift certification course will soon be available through Pinellas Technical College. If you would like more information, please contact Dennis Johnston at johnstonden@pcsb.org.

To submit an article for the BAMA Briefing, email Becky at becky@bama-fl.org