



FAME e-News – Spring 2012

- **From the Chair, Mike Mandina** (FAME Chair; President of Optimax Systems, Inc.)

A very important time of the year is upon us! I would like to draw your attention to an event that FAME is holding at MCC's Applied Tech Center, May 17th from 8:30-9:30AM. The topic is "[Youth Labor Law and the Advanced Manufacturing Industry](#)". In support of FAME's mission to increase the supply of skilled workers for our members, our speaker will demystify the do's and don'ts for hiring youth for summer jobs. It is in all of our best interests to employ as many high school aged youth as possible. These summer jobs at your company can be the trigger for a young person's career in advanced manufacturing. It is important to consider, that not only should we hire the applicants destined for engineering roles, but we should also focus on hiring the experiential learners. The youth who are talented abstract thinkers, often musicians or artists, who may be resistant to traditional education processes, but can be passionate and motivated employees. At Optimax, we often find that these applied learners become super-techs, employees who not only find solutions to complex problems, but also deploy them.

Without early exposure to the great jobs we have, many talented youth will meander towards a liberal arts education when they could be enrolling in technology programs at our local community colleges. They certainly won't pick a career path they don't know exists! As I have mentioned many times in the past, virtually all youth in our region experience Wegmans at an early age. Wegmans has the benefit of sorting through stacks of resumes from motivated young people simply because they "know" Wegmans. Many of these part-time and summer employees will become career Wegmans employees, others may pursue careers in distribution and retail as an outcome of their experience. Some will decide they want nothing to do with the grocery business. No matter the outcome, summer jobs are a very powerful means for youth to assess future careers.

Please consider hiring youth this summer. Optimax will employ over one dozen summer youths-- consider joining us. Even a 1% increase in youth hiring by regional advanced manufacturers will expose an additional 500 kids to advanced manufacturing careers. Nothing will help youth decide their future careers like actually working in a given environment. Let's all work to give them that opportunity!

Thanks!

Mike Mandina

- **Many thanks to FAME member IEC Electronics for opening their doors!**

IEC Electronics recently toured a group of students from Palmyra-Macedon Central School through their facility as part of FAME's Pipeline effort (photo at right). Thank you for helping expose youth to the potential of a career in the advanced manufacturing industry!



- **FLCC, G.W. Lisk to hold certified soldering instructor training**

Finger Lakes Community College and G. W. Lisk Co. will host a training class for certified soldering instructors May 21 to 25 at the FLCC Victor Campus Center, 200 Victor Heights Parkway. Companies can reduce their soldering certification and recertification costs by having an employee trained as a certified IPC-A-610 trainer. This four-day course is

designed to qualify the successful candidate to teach co-workers the appropriate accept/reject criteria for soldered electrical and electronic assemblies. Students will be certified by IPC and given the instructional materials to conduct IPC-610 worker proficiency training. The class runs from 8 a.m. to 4:30 p.m. each day. Call (585) 785-1906 to register, or email: aiezzacc@flcc.edu For details about the course curriculum, call Dave Phillips (315) 462-4342 or visit:

<http://www.circuittechnology.com/documents/brochure.pdf>

- **Support Science Educators' Day (EDAY) 2012!**

The annual Educators' Day (EDAY) event will take place in Rochester, New York on Wednesday, October 17, 2012. EDAY is a unique workshop that focuses on providing local middle and high school educators with innovative approaches to science education that feature hands-on, interactive classroom lessons. Participants receive complimentary educational resources including materials, posters, and lesson plans to help them replicate demonstrations in the classroom. EDAY is free of charge for teacher participants and relies on donations to make the event a success. About 100 local educators are expected this year and they are raising funds to cover the costs for hosting the event and for the demonstration materials each participant receives to take back to their classrooms. Gifts will be matched 100% by the Optical Society of America (OSA) through its support of the OSA Foundation General Fund, so contributions will literally enable twice as much support for science students! To contribute, visit:

<http://www.osa-foundation.org/EDay2012PledgeForm> and submit the pledge form by June 15th. For additional information on the program, visit: <http://www.osa-foundation.org/programs/resources/eday>

- ***Congratulations to Mike Mandina and Rick Plympton for winning this year's SBA NY State Business Person of the Year awards!***

For complete details, visit:

http://www.democratandchronicle.com/article/20120413/BUSINESS/304130047/Tops-state?odyssey=nav%7Chead&nclck_check=1 or <http://www.optimaxsi.com/News/Articles/2012/Local/SmallBusinessAward.php>

- **FAME Welcomes the new FLWIB Advanced Manufacturing Career Navigator, Bill Rotenberg!**

Funded by a NYS Department of Labor H1B grant, Bill will be working with schools, One-Stop employment centers and community colleges on recruiting students to Associate's Degree programs that support careers in Advanced Manufacturing across all nine Finger Lakes counties. Based at the Geneva FLWIB, Bill's first area of effort was to visit career and tech centers throughout the region and talk with their students and counselors. Going forward his focus will be on individual school counselors and workforce development offices in the area, as well as coordinating efforts with our three local community colleges. To contact Bill, email him at: amcn@fingerlakesworks.com

- **Join FAME's LinkedIn group for timely updates!**

Stay up-to-date on the most current advanced manufacturing workforce news! Join FAME's LinkedIn group today at the following link:

http://www.linkedin.com/groups?gid=2889557&trk=hb_side_g

- **News you can use:**

PHOTONICS EDUCATION: How to begin a career in photonics

<http://www.laserfocusworld.com/articles/print/volume-48/issue-04/features/how-to-begin-a-career-in-photonics.html>

Providing 21st-Century Skills for 21st-Century Manufacturing

http://www.industryweek.com/articles/providing_21st-century_skills_for_21st-century_manufacturing_26800.aspx

New MCC Web tool helps pair students with needed job skills

<http://www.democratandchronicle.com/article/20120212/BUSINESS/302120015/MCC-careers?odyssey=mod|newswell|text|Home|s>

Investing in America's Future Workforce

<http://www.nawb.org/documents/PEW-NAWB%20Brief%20Early%20Childhood.pdf>

Make – An American Manufacturing Movement

http://www.compete.org/images/uploads/File/PDF%20Files/USMCI_Make.pdf

- **Upcoming meetings and events:**

- *Youth Labor Law and the Advanced Manufacturing Industry*
May 17, 8:30-9:30AM; Location: Monroe Community College, Applied Technologies Center, 2485 West Henrietta Road
To register visit <http://fameworkshopmay2012.eventbrite.com> and click on the green **Register** button.
- *FAME Hiring & Training Committee Meeting*
May 23, 8-10AM; Location: TBD
contact: Michele Stolberg, e-mail: fame@nyfame.org
- *FAME Pipeline Committee Meeting*
June 1, 8-10AM; Location: Lyons Nat'l Bank, Macedon
contact: Eileen Rucinski, e-mail: rucinem@kellyservices.com

- **Welcome new FAME members!**

- Seneca County IDA, www.senecacountyida.org

Thank you for your support of FAME!

Michele Stolberg

FAME Facilitator

Email: fame@nyfame.org

Check out our website! www.nyfame.org

Phone# 315-521-7826