

FLATE INDUSTRIAL ADVISORY COMMITTEE MEETING Wednesday, May 6, 2015

4:30PM – 5:30PM

Monin 2100 Range Road Clearwater, Florida 33765

FLATE Participants:

Members Present including call ins:	Tina Brudnicki, Mark Gaudio, Maricka Rogers, Terry Warner, Roy Sweatman, Rob Adamiack, Drew Hoff, Jake Prokop, Becky Burton (for Cliff Csulik), Janice Mukhia.
FLATE members:	Marilyn Barger, Brad Jenkins, Richard Gilbert, Danielly Orozco, Desh Bagley, Janice Mukhia, Nina Stokes, Marie Boyette.
Guests Present:	James Moore, Jaron Wright, Robert Saigworth, Jerry Custin, Jill Flansburg, Scott Choquette, Joanne Kazmierski, Michelle Schultz, Nancee Sorenson.
Members Excused:	Richard Hyatt, Eric McClendon, June Wolfe, Margi Lee, Nancy Stephens, Dennis Battistella, Peter Straw, Sabrina Peacock, Sherry Reeves, Mike Ennis, Patti Gander,Bruce Driggett.

Welcome and Introduction of Committee Members and Guests:

Mike Brewster, Vice President of Plant Operations welcomed FLATE and introduced Bill Lombardo, CEO of Monin who provided an overview of the \$80M company and their products they provide. The company produces 4 products at this plant: syrups, sauces, smoothies, and purees. Monin ships its product to all 50 states and 40 countries. There is 100 employees at this Clearwater plant location with another 20 employees located at their distribution center in Largo at the Star Center.

Tina Brudnicki, chairperson of the FLATE IAC, welcomed the advisory members, the call in members, and guests to the FLATE IAC Meeting. A Black Board collaborative web session conference call was provided by FLATE, in Tampa, for those members calling in from around the state. The FLATE also recognized and welcomed Dr. Nancee Sorenson, the new HCC Brandon Campus President, to the IAC. Dr. Sorenson replaced Carlos Soto, who retired.

FLATE Overview:

Marilyn updated the committee on the three goals of FLATE: Curriculum, Outreach, and Professional Development. Marilyn also presented the data related to the 2009-2014 Florida Engineering Technology and Related Program Student Enrollment and Completion figures

Marilyn reported on the status of the A.S. degree in Engineering Technology. The ET degree started with 3 community colleges in 2008 and now there are 15 community and state colleges offering the Engineering Technology degree in 2015. There are now 11 specializations with a good number of college certificates. The new colleges coming on line this year include Pasco Hernando State College, Lake Sumter State College, and Palm Beach State College. This will bring the total to 18 out of the 25 colleges that have manufacturing related programs. Sante Fe College and Florida Keys Community College are currently reviewing their needs related to the ET program, along with the specializations, and their equipment. Robert Saigworth, Program Director at Lake Sumter, provided an update on his new specialization: Protection Relay Technology. This program is in cooperation with Duke Energy that will provide equipment and internships for the college.

Marilyn Barger distributed the FLATE Excellence in Engineering Technology Education booklet that describes all the current A.S. degree in Engineering Technology programs in Florida. The booklet includes a brief description of each college's programs and highlights their technologies.

She also reported that the FLATE Industry and Education Awards Candidates, previously hosted by the Manufacturers Association of Florida (MAF), will now be hosted by the Florida Association for Career Technical Education (FACTE) at their annual meeting under the Industrial Manufacturing program session. The categories include the Manufacturing Secondary Educator of the Year, the Manufacturing Post- Secondary Educator of the Year, and the Distinguished Industry Service Award. This change will ensure sustainability for the awards over time.

Marilyn also provided additional information concerning the Robotics and Engineering Camps that will be expanded around the state this summer, the Professional Development workshops scheduled this summer, and the alignment of the Florida Machining curriculum frameworks to the NIMS credentials, and that FLATE is coordinating the Manufacturing Day activities for 2015.

Desh Bagley provided handouts and additional information related to the October 2, 2015 Manufacturing Day. Desh presented FLATE's role to communicate with the local stakeholders in all counties to provide the Made in Florida tours available in those areas. She reported that 3000 students participated on the manufacturing tours last year. Desh reported that that the contacts with the manufacturers in the Tampa Bay region were good and she is looking for additional contacts around the state for more coverage. Additional information included discussion concerning the participation with the manufactures and professional associations, adopting a school, recruiting teachers, obtaining T-shirts, providing buses for transportation, and providing a manufacturing open house. The advisory members, especially Roy Sweatman, James Moore, and Jerry Custin, indicated their strong support for the Manufacturing Day and will promote the activities. Some of the suggestions included reaching out to the school counselors and grant writers, providing a manufacturing vocabulary, and organizing a potential webinar to cover the best practices.

For additional information, please visit the FLATE website at <u>www.fl-ate.org</u>.

Stakeholders Survey:

Marilyn reported on the Stakeholders Survey as developed by Phil Centonze, FLATE's outside evaluator. This survey will be distributed later on this year in September.

Manufacturing and Professional Association Updates:

Becky Burton, Associate Director, Bay Area Manufacturers Association (BAMA), provided an update on the association and reported that the April 13 golf tournament provided \$13,000 for student scholarships. Other activities include BAMA's participation for the summer camps, the support for the manufacturing day activities, and the pay for buses to transport the students for tours, science fair manufacturing awards, and regional robotic team support.

James Moore reported on the activities for SME that includes a plant tour of Advanced Protection Technology, on May 21. The June 6 leadership workshop is being hosted by Bovie Medical, and will included two seniors from East Lake and Middleton high schools. There will also be a tour of Sun Hydraulics, in Sarasota, on July 3. James also provided an APEX update that included Jonathan Jones, from Monin, leading a supply chain workshop.

Jerry Custin, Upper Tampa Bay Chamber of Commerce, reported that their education foundation will award 4 scholarships this year to local high school disadvantaged students that are seeking technical careers. The Chamber annual dinner will be held at Nielson this year, October 1, in Oldsmar.

Activity – Technology Specializations:

Due to the time constraint for the meeting and the tour, this activity will be postponed until the next IAC meeting in September.

New Business and Open Forum:

Richard Gilbert, USF and CO-PI FLATE, reported that the FLATE Center will sunset in 2016 if not funded again and described what the financial impact as well as all the loss of the present structure that FLATE has with the state colleges and the Department of Education (DOE). Rich also stated that to continue FLATE, a strategy would have to be developed with all stakeholders around the state. A new Florida FLATE, for the state of Florida, would need to show the National Science Foundation (NSF) what the effects this statewide input would have in this new initiative. Rich will provide more information later this year on the new proposal for continued NSF funding for FLATE.

Date for next Industrial Advisory Meeting:

Next IAC meeting - Thursday, September 17, 2015, 4:30PM – 6:00PM at a site TBD

The meeting was adjourned at 5:50 PM for the tour of Monin. Over 25 members, guests, and students participated in the tour that included this unique manufacturer. Everyone enjoyed the tour and the fine hospitality that the employees of Monin provided to the IAC.

Respectively submitted,