

FAME

Pipeline Committee

Date: March 18, 2016

Time: 8:30 a.m. -11:00 a.m.

Location: FLCC Victor Campus

200 Victor Heights Pkwy, Victor, NY 14564

Room 207

Phone: [\(585\) 742-6337](tel:5857426337)

In attendance: Eileen Rucinski, Marisa Armeli, Mike Consadine, Bob Lasch, Jeanine Gallina, Michele Sullivan, Pete Boldt, Peter Mastrogiovanni, Audra Marang, Dave Heckman, Lynn Freid, Andrea Badger

Educator Tours –

Schedule for the Spring tours after school have gone out. Berry Plastic had the first tour. Dave Heckman said that the tour took about an hour and the attendees stayed another hour asking questions. He thought it went very well.

Summer tour schedule will be going out soon.

Nathaniel Rochester Community School – Peter Mastrogiovanni is a STEM specialist. The Nathaniel Rochester Community School is a transformation model going from Traditional school to STEM.

K-6 students are transitioning well. 7th grade is struggling. Peter spoke about 7th Grade Career Exploration project. 6th grade activities include learning style survey and a career survey.

The goal for 2016 – 2017 is to have students begin exploring.

- 20 week exploration period
- Challenge is finding company mentors
- Struggle in having students be able to see themselves in different careers (School is mainly African American. Students need to see other African Americans doing those type of jobs and being successful. It is a perception thing.
- Emphasis on soft skills

7th grade curriculum is easy to add soft skills. Difficulty is going out for company shadows/tours. They are currently lacking tours for 8th and 9th grade students. The school wants students to begin exploration as early as kindergarten. The message is that the students can stay in Rochester and contribute to the community whether it is in the STEM field or other career path.

The plan is for 7th graders to go on 2 – 3 field trips and do a presentation on their experience. 8th grader will have more extensive explorations.

Some Pipeline members suggested that they contact the Black Business Owners Organization and Tyron Reeves for tours and mentoring.

Gates Chili Careers in Demand Days - During these days, they are highlighting careers in high demand. FAME has been invited to be a presenter during these two events. The dates and times are listed below.

April 29th at the Middle School

1. 8:00-10:10- Three - 20 minute presentations (arrive for clearance 30 minutes prior)

May 13th at the High School

- 8:00-9:30- Two- 25 minute presentations (arrive for clearance 30 minutes prior)

Presentation Details

- Each presentation will have small groups of students
- Presentation could include:

- Introduction of yourself and your job
- Short handout (email us the handout, we will be happy to make copies)
- Pictures
- Videos
- Interactive Equipment/Materials

Victor Chamber Manufacturing Student Expo - This will take place on Thursday, April 7. Information and a flyer is attached.

SAME – The SAME program will be held in Monroe and the Finger Lakes Region (Wayne, Ontario, Yates and Seneca) this summer. This will be the 5th year for SAME in Monroe County. Thanks to the AT&T Aspire and WFBOCES the Finger Lakes Region will be running the program as well. The program was presented to the superintendents who embraced the program. It was decided to hold SAME at the Wayne Technical Career Center in Williamson and the Finger Lakes Technical Career Center in Flint. This will be for 25 students (goal is one student from each of the component schools)
The program is

- For student entering into 9th or 10th grade
- 3 weeks of class from Monday to Thursday
- Fridays are tours of area advanced manufacturers
- Students who complete the program will receive 3 free college credits.
- Students must qualify
- Deadline is April 22

Monroe SAME will have a graduation celebration on July 22 and the Finger Lakes SAME will have their graduation celebration on July 29.

Pipeline meeting schedule- All Pipeline meetings are on Friday mornings from 8:30 to 10:30

April 29 – MCC Applied Technology Center

June 17 – Possibly Berry Plastics (alternate would be FLCC)

July 29 – WFBOCES in Newark

Sept 16 – BOCES I in Spencerport

Oct. 28 – Pal-Mac HS

Dec 9 – WFBOCES in Newark

School Updates –

WFBOCES – Will also be running two 1 week programs for incoming grades 7 – 9 at both of the centers. Parents are responsible for transportation. They will be exposed to 6 – 7 different programs (Metal, Alternative Energy, Carpentry, Mechanical, etc)

- Held their second annual Career Fair and Open House on Thursday, March 17 at the Wayne Technical Career Center. There were over 70 business represented.
- Needs P-Tech mentors.
- May 6 – Roundtable discussion with BOCES instructors at MCC Polytech Center at 7:30 a.m.

FLCC – 9 students graduating from their mechatronics program

ITT Gould machine program starts soon

Instrumentation & Control Technologies will have a certificate program in Fall of 2016

Seeking companies for mechatronics program.

Health Career Fair will take place on April 22 at FLCC. This event is put on by FLCC and Finger Lakes Workforce Investment Board.

Pal-Mac HS – 3/22 career fair for grades 8 – 12. This will include Gananda, Marion and Williamson schools as well. 43 businesses will participate. The plan is to prep the students the day before about questions to ask and reflections. The current effort will be to target students who are not planning to go to college but into the workforce

MCC – High Tech Expo on Wednesday March 23 from 6 p.m. to 9 p.m.

There will be a job fair on April 26 and May 3

MCC's Mechatronics Credit program begins in Fall (different than FLCC's)

3 yr project - Passed middle state accreditation

Academics model - 6 total

- STEM, Health, Sciences, etc.
- Many students in Liberal Arts students who are undecided
- 15% graduate → Increase focus
- Intent to get better retention. Will start 9/16

Monroe I

- SAME to start 6/27. This will be the 5 year
 - 42 applicants for 15 positions
 - Many academically advanced students are applying
- Will be going through some updating and renovations
- May have a need for a machining teacher for 9/16
- So far there are 39 registered for the fall
- Skills USA & MCC machining competition

Manufacturing Day/Month

- Suggested to show videos of past students who attended FLWWTH
- Enlist a News show focused on manufacturing (Hanna Welker)
 - STEM, Advanced Manufacturing, Optics, Photonics
- Alternative would be if the schools cannot go to tours have speakers go to the schools
- Need to put MFG Day on June agenda for more in depth discussion

Misc.

Members were concerned that not enough business members were attending the Pipeline meetings. It was suggested that perhaps we should combine Pipeline and Hiring & Training. Will discuss with the Executive Board.

Bob Lasch suggested that FAME invest in Edge Factor. Bob to send information to Eileen.

Next Meeting- April 29th from 8:30 a.m. to 10:30 a.m.

MCC's Applied Technologies Center
2485 West Henrietta Road
Rochester, NY 14623