

NEW Manufacturing Alliance
K-12 Outreach/Training Task Force
August 7, 2009
Northeast Wisconsin Technical College
Minutes

Members present: Shannon Niccum, Beth Dulak-Smith, Christine Van Vreede, Jim Denis, Kelly Foth, Mike Cattelino, Tania Kilpatrick, Kristen Buchman, Bobbi Miller, and Ann Franz

Topic 1: High School Assembly Program

The task force reviewed the assembly program. Overall the task force liked the presentation and appreciated the work done by the NWTC work study student who worked on the project. Tania stated that since the videos are on You Tube, we will need to work with the IT department at the schools. Many schools do not allow You Tube. The Alliance has DVDs of all of the video clips. Another addition to the program will be slides explaining how the classes students are now taking relate to the skills needed in the workplace. Along with spotlighting math, English and Communications skills; stress the importance of problem solving skills, team work, research and the importance of lifelong learning. There will be notes on the Power Point for the presenters.

The program is as follows:

1. Introductions of the speakers and overview of the NEW Manufacturing Alliance (3 minutes)
2. Spotlight on products made in the New North (35 seconds long).
3. Spotlight member companies in the Alliance (25 seconds)
4. Career spotlights (using the All-star videos) (10 minutes)
 - a. Production: CNC machinist
 - b. Production Design: Manufacturing Engineer
 - c. Production Planning: Supply Chain management
 - d. Industrial Maintenance
5. Overview of Alliance website on career pathways (with WebOut) and how to use the website (5 minutes)
6. How classes in school relate to work (i.e. problem solving, teamwork, and fractions) (1 minute)
7. How students can get involved (4 minutes)
 - a. Apprenticeship
 - b. Formula High School, Project Grill and Mini Chopper projects (video from FVTC)
 - c. FIRST League
 - d. Summer camps
8. Speakers in attendance discuss information about their companies (9 minutes)
9. Game with audience participation (8 minutes)

The Steering committee approved the purchase of the prize wheel. Questions for the contest were discussed. The time for the game show portion of the program will fluctuate, depending on how much time is available. Alliance members are asked to provide prizes for the event they attend.

There will be a meeting with each team of presenters prior to the assembly program. Ann and Bobbi will contact task force members about what assembly program they are interested in participating in.

Topic 2: 2010 All-Stars magazine

Article ideas were requested for the next issue of the 2010 All-Stars. Task force members suggested an article on 21ST Century Skills. There is a report called, "Are They Ready to Work," related to this topic. An excerpt from the article could be used for the publication. Other suggestions from the Communications task force include, wind manufacturing in the New North, mentoring, women in STEM careers and what is New North.

Topic 3: Next steps

Due to having several assembly programs in the month of October, there will not be a task force meeting in October. The next K-12 Outreach/Training task force meeting will be held on **Friday, November 6, 2009 at 8:30 a.m.** at Fox Valley Workforce Development Board office.