

**NEW Manufacturing Alliance  
K-12 TASK FORCE MEETING MINUTES  
Denmark High School – Denmark, WI  
Friday, May 18, 2018 – 8:30 AM**

**ATTENDEES:** Keith Anderson-Masters Gallery Foods, Andy Bushmaker-KI, Alison Chapman-LTC-YA, Mike Dietrich-LAB Midwest, Joe Draves-NWTC, Michelle Froehlike-R&R Insurance, Sarah Lackershire-Rockline Ind., Sondra LaCoy-Outlook Group, Greg McDonald-Pacon Corp., Steve Meyer-FVTC, Brooke Mueller-GBAPS, Oran Nehls-Denmark High School, Scott Stephens-GPS, Ann Franz-NEWMA, Debbie Thompson-NWTC

**DENMARK HIGH SCHOOL PRESENTATION – PROJECT WITH KI**

Students presented their project done in partnership with KI. The goal was to create a machine (a new invention) that could fold any size tray, in an effort to improve ergonomics and reduce injuries. Students split into four groups and regrouped as needed. The duration of the project was from September 2017 to January 2018.

- The biggest challenge was the lack of participation by some of the team members, a common employer/classroom problem. How do you empower other people? Communication is key. Provide a hierarchy of command.
- Problem solving education is powerful and should be done more intensely starting in preschool. Multitasking with problem solving skills are in high demand.
- KI collaborated with the students throughout the project.
- Welder, civil engineer and electrical line worker are the individual career interests shared by the three student presenters.

**‘YOU CAN MAKE IT IN NORTHEAST WI’ 4/24 EVENT @ GREENVILLE MIDDLE SCHOOL**

19 companies each did a make project with over 200 7<sup>th</sup> graders from Greenville and Hortonville Middle Schools. Parents were invited to come back at the end of the day. The event was a great success with companies and students enjoying it.

There will be a few tweaks for doing this event again. 25 minutes will be allowed for an activity, instead of 30 minutes, in addition to less time to transition to the next activity. One company stated on the post event survey that they “liked the energy of the kids and seeing them come back to show their parents what they did during the day.” The Alliance paid \$1,800 to sponsor this event.

Ann suggested replicating ‘You Can Make It in Northeast Wisconsin’ three times per year. Host sites would be geographically chosen. Projects for parents and siblings could be provided. Colleges could be invited, making it more of a career fair. The parent/sibling portion will begin immediately after school. Members would like to include more parents and students, but do not want to replicate what the Chambers are doing. Parochial schools can also be invited.

‘Find Your Future’ in Green Bay and Appleton costs \$2,000 each for the Alliance to sponsor. It provides a vehicle for distributing the *All Stars* magazine. Companies are still interested in the discounted booths offered at Green Bay’s ‘Find Your Future’ event.

**MANUFACTURING LEADERSHIP ACADEMY FOR DUAL CREDIT STUDENTS**

- **TARGET:**
  - High school juniors and seniors that are enrolled in at least two manufacturing related transcribed credits.
  - Underemployed individuals within three years of high school graduation that have taken transcribed courses in manufacturing.
  - 19 to 30 year olds who dropped out of college.
- Due to FERPA laws, colleges and high schools would address and mail information on the Alliance’s behalf.
- Students will be hired by companies that will pay their tuition while they work for them.
- One or two events could be held each year that focus on employability skills. Parents can be invited, with a focus on these ‘Earn and Learn’ scholarships.
- There can be a signing day at Lambeau Field with students ‘signing’ with a company at the end of school year.
- When students make connections with employers, there is a very high success rate in their pursuing college after high school.
- Provide tech ed teachers summer employment at manufacturing companies to understand skill set needs.

**NEXT STEPS**

- ✓ Ann will work with Steve Meyer to invite a speaker from Gateway to provide more insight.

## 2018 EVENTS

- 4/27 - Howard/Suamico all faculty expo in-service day - NEWMA exhibited featuring Get Real Math and All Stars. Talked to a lot of teachers. Many had already been using the videos. Some teachers learned about them for the first time and found the videos exciting and innovative.
- 5/1 Excellence Awards nominations began. **Nominations are due by June 14.**
- 5/22 - Engineering Technology Career Pathways at Seymour High School
- 6/11 - 2019 All Stars & Mentors nominations begin
- 6/13-6/14 Marine Manufacturing Careers Tech Ed Teacher Exploration event
- 10/23 to 24 - Manufacturing First Expo – Wilson Jones, Oshkosh Corp. will be speaking to the students.
- 11/8 – Internship Draft Day

## ENGAGING KIDS & PARENTS – VIDEO TALKS VIA FACEBOOK LIVE

Tabled for the July 20 meeting.

## NEXT MEETING DATE/TIME/LOCATION/AGENDA

The next K-12 Task Force meeting will be on **Friday, July 20, 8:30 – 10:00 a.m., at Bemis Co., 3 Neenah Center, Neenah.** The meeting will include a presentation by Bemis on their ‘Take a Child to Work Day’.