

**NEW Manufacturing Alliance  
STEM TASK FORCE – WEBEX MEETING MINUTES  
Wednesday, July 28, 2021 – 3:00 to 4:00 PM**

**ATTENDEES:** Carol Bredeesen-Amcor, Andy Bushmaker-KI, Whitney Grabowski-Fincantieri Marinette Marine, Stephanie Heinritz-Menasha High School, John Katers-UWGB, Joe Turner-De Pere High School, Ann Franz-NEWMA, Debbie Thompson-NWTC

**GET REAL MATH / SCIENCE UPDATE & PREMIERE PLANNING**

Filming has concluded for Get Real Math videos at Robinson Inc. and Carnivore Meats. Get Real Science filming has also been completed at Plexus, McCain Foods, and Georgia-Pacific. The videos will be sent to Ann in early August.

**VIDEO PREMIERE | Tuesday, October 5 | at the Meyer Theatre – Green Bay | 5:00 to 7:00 PM**

**5:00 to 6:00 PM – Cocktail Reception**

**6:00 to 7:00 PM - Program**

Pete Petoniak, from WLUK, has confirmed serving as emcee. A promotional flyer and event program will be created. Promotion of this in-person event will begin in late August.

**Drawings**

There will be three \$500 drawings for school science departments. There will also be two drawings, \$500 each, for school math departments. Ann will contact Miller Electric to see if they would be willing to donate a welder for a school tech ed department, as they have done in the past. **Must be present to win any of the drawings.**

**Sponsorship Opportunities**

3 Each - \$500 Drawings for School Science Departments

2 Each - \$500 Drawings for School Math Departments

2 Each - \$1,000 for the Cocktail Reception

1 Each - \$500 for the Red Carpet Photographer

Ann will contact First Business Bank (venue sponsorship) and WTEA to sponsor, as they both have in the past.

**Volunteers**

Volunteers will be needed from 4:30 to 6:00 p.m. for registration, greeting, etc.

**HANDS ON CAREER EXPLORATION EVENTS FOR FALL 2021**

**Boat Build on October 12** - This is an event for middle school students, facilitated virtually by representatives from Cruisers Yachts and Einstein Project. Girl Scouts will be participating, in addition to a group from the Door County Maritime Museum. Local Boy Scouts and Boys & Girls Clubs will be asked to participate. 150 free boat kits will be distributed.

**Manufacturing First Student Event on October 27** – There is interest in creating a student event on the day of the Manufacturing First Expo & Conference (MFEC). Traditionally, 500+ students have been bussed to the MFEC, at the KI Convention Center, for career exploration and to listen to the keynote speaker's student presentation. Due to COVID, the large number of students will not be attending in-person this year. However, Dr. Rigsby, this year's keynote speaker, has an inspirational story and is allowing the recording of his message for schools. Educators will have a limited timeframe to share the presentation with their students.

A discovery event, for up to 100 high school juniors and seniors, is being planned that will offer hands-on experiences at the KI Convention Center on 10/27. The goal is to have 8 to 10 employers provide a hands-on experience(s). Each activity would have a 10 to 15 minute time limit. Companies would be recruited to create a hands-on skills challenge such as CNC, welding, etc. With enough stations, students could choose the activities they would like to participate in. Activities

could also be location focused, based on the schools that attend. NEWMA will fund school bussing, making this a free event for the schools.

So far, a few manufacturer members, in addition to LAB Midwest, have expressed interest in participating. Whitney Grabowski shared that Fincantieri Marinette Marine would be interested in participating. Joe Turner also felt that some De Pere High School students would be interested in attending. CDC guidelines would need to be followed on the busses, likely limiting the number of students that can be put on a bus.

Members will discuss this initiative at their August 20 meeting.

**Company Sponsored Hands-on Event** – This topic, discussed at the last meeting, was tabled until Chad Janowski, Einstein Project, can be present to share his unique activity ideas.

### **WOMEN IN STEM EVENTS**

Prior to the pandemic, members were discussing the hosting of a female STEM event, bringing 500+ middle/high school girls to Appleton's PAC. A national keynote speaker, such as the only NFL female referee, would be sought. Following the event, the various speakers would rotate hosting a weekly YouTube Live session.

Members expressed interest in continuing to plan this event. Encouraging children of color who may not see themselves in these roles was suggested. This initiative will continue to be discussed at the November meeting.

### **UPCOMING ALLIANCE EVENTS**

- August - Manufacturers Outreach Survey will be sent.
- August 12 – YWCA Boat Build at NWTC
- August 24 – Earn & Learn Media Event at Lambeau Field
- October 5 – Get Real Math / Science Video Premiere at the Meyer Theatre
- October 26 – ACP Partnerships Meeting
- October 26 – Excellence in Mfg. / K-12 Partnerships Awards
- October 27 – Manufacturing First Expo & Conference

### **NEXT MEETING DATE/TIME/AGENDA**

The next STEM Task Force / K-12 Task Force Joint WebEx meeting is on Friday, August 20, 2021, at 8:30 a.m. Agenda:

- ✓ Get Real Math / Science Videos & Premiere
- ✓ Hands-on Career Exploration Events – Fall 2021
- ✓ 2021/2022 STEM Events
- ✓ 2021 Excellence Awards Dinner – October 26
- ✓ ACP Meeting – October 26
- ✓ 2022 Tech Ed Teacher Summit
- ✓ Upcoming Alliance Events
- ✓ Next Meeting Dates/Time/Agenda