# NEW Manufacturing Alliance STEM TASK FORCE – MS TEAMS MEETING MINUTES March 27, 2024 – 3:00 PM

ATTENDEES: Brian Conrad-Great Northern Corporation, Katelyn Desrochers-P&G, Ann Franz-NEWMA, Chad Janowski-Einstein Project, Peter L'Empereur-AK Crust, Molly Ruch-Greater GB Chamber, Debbie Thompson-NWTC

### PLAN: MACHINING CAREER VIDEO

This topic was tabled for the next STEM Task Force meeting on 4/24/2024.

### **RECAP: 2024 NEWMA STEM EVENTS**

- February 15 & 16 Mind Trekkers was held at NWTC's Green Bay Campus. Plans are to host a 2025 event at FVTC or NWTC.
- February 17 SeaPerch Underwater Robotics Competition 20 teams competed. Aldo Leopold's team won first place and a Washington Island team took second place. Both teams will be competing at the 2024 national SeaPerch competition. The regional SeaPerch competition will be held again in 2025.
- March 13 You Can Make It Career Expo at Greenville Middle School
- March 23 NEWMA sponsored the Green Bay Blizzard game that included recognition of the 2024 All Stars. 15 tech ed teachers were given free tickets to the game. 2024 All Stars magazines were distributed to attendees.

### **CURRENT & UPCOMING: 2024 NEWMA STEM EVENTS**

- March 26 Nominations are now open for NEWMA's new awards program recognizing youth
  apprenticeship students that are graduating high school this spring. Two student winners will each
  receive a \$1,000 college scholarship. Two additional YA students will be recognized at the fall
  Excellence Awards. Nominate a YA student by April 18: YA Student Nomination Form Spring 2024
- June 19 Tech Ed Teacher Event: Pizza | Beer | Plant Tours | Dialogue Tech ed teachers are invited to participate in this event that will include tours of AK Crust, Sargento Foods and Badger State Brewery. At the Brewery (3:00 to 4:00 p.m.), there will be a discussion on how to encourage more students to consider electro-mech careers. REGISTER
- Get Real Math & Science Videos Two companies will be sponsoring the videos Charter Aarrowcast (science videos) and Samuel Pressure Vessel Group (math videos).
- Produce Communications & Machining Videos These videos will debut at the Get Real Premiere in October.

# WISE (Women Inspiring Success & Empowerment) - Bus to Business Program

Pete L'Empereur discussed this program as something the STEM Task Force may want to implement. Through education and industry collaboration, students get a hands-on look into the world of manufacturing. A full or half day could host students at a regional manufacturer. This could be done as a one-time event or hosted at various times during the school year. One of the events could be hosted at a college, showcasing educational opportunities.

Considerations include determining the target audience, plant tour age requirements, and the importance of timing - getting students there. Katelyn Desrochers also shared students must be at least 14 years of age to attend activities at P&G. At risk graduating high school females could be a target audience.

Molly Ruch suggested creating a video and/or having a speaker present in the classroom. She also suggested starting younger and connecting with the students each year so they are growing in their career exploration journey. NEWMA does have some plant tour videos on its website that were created during Covid.

**Next Steps** – Members agreed to continuing moving forward with this initiative that would be implemented during the 2024/2025 school year. Ann will reach out to the school reps to gauge their interest. She will also contact the tech ed teachers for their feedback. The targeted age group(s) and time of day/year will need to be determined.

### **UPCOMING ALLIANCE EVENTS & PROGRAMMING**

- April 10 Taps + Tours Business After Hours at Appleton International Airport, 4:00 to 6:00 PM REGISTER
- May 1 Future Of Work: Mental Health In The Workplace, at FVTC, 8:00 AM to 12:00 PM. REGISTER
- June 6 Quarterly Full Membership Meeting, at Lambeau Field, 1:15 PM The two YA \$1,000 scholarship winners will be announced. Industry 4.0 survey results will be shared, a NEWMA overview, followed by a networking social.

# **NEXT MEETING**

The next STEM Task Force meeting will be at AK Crust (Howard, WI) on April 24, 2024, 3:00 p.m.