# NEW Manufacturing Alliance K-12 TASK FORCE MEETING MINUTES

KI – Green Bay, WI Friday, February 5, 2016 – 8:30 to 10:00 AM

ATTENDEES: Allison Baue-ERC, Doug Bengson-Schenck, Tim Beno-Hometown Bank, Angela Buchenauer-GBAPS, Andy Bushmaker-KI, Andrew Hood-SigmaNEST, Jeremy Kass-Tramontina, John Knickerbocker-CESA 8, Ashley Knutson-G.B. Chamber, Aaron Kocha-Exploring, Sondra LaCoy-Nercon, Emily Lukacs-GPS-ED, Stacy Norman-GBAPS, Billie Rau-Plymouth School District, Jennifer Rauscher-Plymouth H.S., Scott Rauscher-EMT Int'l, Sara Suckow-KI, Ann Franz, Debbie Thompson

#### GET REAL MATH: MATH TEACHER ADVISORY MEETING & NEXT VIDEOS

14 videos have been filmed at various member companies. The videos highlight practical math applications teachers can use in the classroom. Billie Rau, Plymouth Middle School math educator, was introduced as the person who will be writing the curriculum for the new math videos. Ann confirmed Ron Tupper as the videographer for the next round of videos. The timeline is as follows.

- March Math Advisory Committee Meeting at Fox Valley Technical College
- **April** Each company will be met with individually to discuss educator requests for skills to be featured in the upcoming videos.
- May Filming
- June/Mid-July Produce Videos
- Mid-July Begin Writing the Curriculum
- October 1 Curriculum and Videos Completed
- October Host the Get Real Math! Video Premiere. The event will be held outside of Green Bay, possibly in Manitowoc or Sheboygan.

The goal is to eventually have a video for every middle school math skill. Three math teachers representing; Bonduel, Brillion, and New London, have expressed interest in serving on the Math Advisory Committee. Members will meet twice a year. Ann will be emailing to schools another request for committee signup. She will follow-up by sending a Doodle poll to determine the best date/time for the March Math Advisory Committee meeting. The meeting will be scheduled for 1 to 1-1/2 hours. A list of skills currently being taught will be sent with the meeting invite.

An overview of the current videos will be given at the March Math Advisory Committee meeting. Teachers will be asked their impressions of the videos and how they can be enhanced. Members will decide what they want included and the best format. Ariens Company, Nercon Eng. & Mfg., Inc. and Rockline Industries are the companies participating in this round of videos. It was suggested future videos feature other manufacturing careers like accounting, finance, etc.

#### PLAN PROGRAM FOR MARCH FULL MEMBERSHIP MEETING

NEWMA Full Membership Meeting – Thursday, March 10, 2016 – 12:00 to 2:00 PM – Alumni & Welcome Center at UW-Oshkosh

## **AGENDA**

12:00 - 12:15 Lunch & Networking

12:15 - 12:30 Introductions

12:30 to 12:40 NEWMA Update

12:40 -1:00 Robin Kroyer-Kubicek of WI Dept. of Instruction, Discuss ACP (Academic Career Planning)

1:00 - 2:00 Various Topics

- Engineering Technology Bachelor of Science Degrees
- Career Exploration
- Denmark High School/KI Partnership

#### **OTHER POSSIBLE TOPICS**

Manufacturer Testimonial, YA, Project G.R.I.L.L., Plant Tours, Walker Forge/Clintonville H.S. Partnership, NWTC Career Academy, Career Explorers, Inspiration-G.B. Chamber Program, Highlight New Videos, H.S. Students Enrolled in College Courses, Determine Need for Another School Machine Shop, Lean Processes, Providing Hands-on Activities

**2:00 – 3:00** Members will have the option to meet individually with representatives offering K-12 development programs.

Ann will reach out to members and Andy Belongia (Bay Link) for March full membership meeting signup. Representation from throughout the region will be sought.

## PLAN NEXT MEETING AGENDA, DATE & LOCATION

The Math Advisory Committee will meet in March. The next meeting of K-12 Task Force is on Friday, April 15, 8:30 to 10:00 a.m. at EMT International. Agenda items include the following.

- 1. NEWMA Accreditation
- 2. Math Videos Update
- 3. Full Membership Meeting Follow-up
- 4. Employability Skills Next Steps