

**NEW Manufacturing Alliance  
STEM TASK FORCE – WEBEX MEETING MINUTES  
Wednesday, September 16, 2020 – 3:00 to 4:00 PM**

**ATTENDEES:** Carol Bredesen-Amcor, Scott Herron-New Resources Consulting, Laurie Probst-Sheboygan Falls MS, Dave Whedon-Pioneer Metal Finishing, Brian Witt-Ariens Co., Ann Franz-NEWMA, Debbie Thompson-NWTC

**2020 GET REAL MATH & NEW GET REAL SCIENCE VIDEOS – VIRTUAL EDUCATOR EVENT**

**October 14, 2020 - 3:30 to 5:00 PM**

**Middle School / High School Math & Science Teachers  
Industry & Task Force Members to Serve as Moderators**

Using the Zoom platform, this event will be in lieu of the Get Real Math (GRM) Premiere and will be especially helpful in developing the new science videos. Discussion questions will be shared with the educators prior to the event, giving them more time to consider their responses.

- What resources are you currently using to teach in-person and virtually?
- What do educators need from industry to help educate students?
- What would you like featured in the new math and science videos?

The event will begin with all attendees in one room for opening comments. A GRM video will be shown for anyone not familiar with this resource. Attendees will then be divided into four virtual rooms, two middle and two high school groups. Notes will be recorded from each room. Significant findings / best practices can be added when all the participants unite.

Industry leaders will also be invited to serve as moderators and can show the real world connection. Each schools' Manufacturer K-12 Outreach Survey results will be shared with them. After today's meeting, Ann will solicit industry members to attend and serve as moderators.

**UPCOMING FEMALE STEM EVENTS**

October Fridays (2, 9, 16, 23) will feature two to three female speakers who are working in a STEM career or are in college pursuing a STEM career. The virtual school sessions will be held from 11 a.m. to noon. Speakers will spend the first 30 minutes discussing their career and how they use technology, innovation, science and math. Students will then be able to ask questions via chat. Ann will provide opening comments and serve as the moderator.

**SMART GIRLS ROCK**

In partnership with the Fox Cities Chamber, NEWMA is sponsoring [\*\*Smart Girls Rock\*\*](#) again this year. This mentoring event is being conducted 100% virtually over three weeks and is open to **ALL high school girls** who want to explore and experience interactive virtual sessions with female mentors working in Fox Cities STEM careers. Schedule:

**Science Day** – Wednesday, November 4, 2020 – 8:30 to 11:30 AM

**Technology Day** – Wednesday, November 11, 2020 – 8:30 to 11:30 AM

**Engineering & Math Day** – Wednesday, November 18, 2020 – 8:30 to 11:30 AM

**FALL 2021 CAREERS EVENT FOR FEMALES**

NEWMA's STEM Task Force is tentatively planning for a big fall 2021 career event for females. A national speaker will be sought, in addition to eight women currently working in different professions. The weeks following the event will feature individual follow-up sessions with the speakers. In spring 2021, members would like to connect with girls who may be interested in planning the event.

## EDGE FACTOR – ROCK MFG. DAY

**Edge Factor** equips and unites communities, educators, families, and businesses with cinematic **edutainment**, career, and soft skills media. With over 3,000 videos and activities, they offer a lot of great educational tools including career speakers and math/science videos. Ann will drilldown and share with members any free resources they have available.

## UPCOMING ALLIANCE EVENTS

- October 1 – Excellence in Mfg. / K-12 Partnerships Awards – Stone Prairie – Brillion, WI
- October 14 – Get Real Math / Science Video Virtual Meeting for MS / HS Math & Science Teachers
- October 20 to 22 – **Manufacturing First Expo & Conference** – *Dues paying members need to register by September 30 to receive a free booth and four free admission tickets (\$725 value).*
- October 23 – Virtual Career Exploration for High School Students – 10 AM to Noon
- October Wednesdays & Fridays will feature school career speakers (virtual).
- November 10 – Internship Draft Day – Virtual Interviews with Live Programming from Lambeau Field

## NEXT MEETING DATE/TIME/AGENDA

The next STEM Task Force WebEx meeting is on Wednesday, November 18, 2020 at 3 p.m. Agenda:

- ✓ Get Real Math/Science Videos
- ✓ RECAP Recent Events
- ✓ Upcoming Female STEM Events
- ✓ Upcoming Alliance Events
- ✓ Next Meeting Date/Time/Location/Agenda