Central Massachusetts STEM Network/Ecosystem

**Constellation** – Partnership for Career Exploration/Preparation

**Contact** – Viola Dube (viola.dube@jci.com) and Drew Weymouth (weymouthdg@worcesterschools.net)

**Attendance:** Katie Elmes, Don Jordan, Jeff Turgeon, Sehba Hasan, Matthew Alvarado-Ross, Viola Dube, Drew Weymouth

**Constellation Mission** – Equal access to STEM career possibilities through career exposure and exploration to allow students to make a more educated personal decision for their future career paths.

**Virtual Meeting Minutes for May 4th 2020**

- **Status Updates**
  - Any news updates since last meeting?
    - Matthew updating on his work targeting middle school students to allow them to explore STEM careers specific to MA and New England opportunities.
      - This project will be web-based and make sure that interests are targeted for middle school and develop pathway information for them to think about as they expand their career exposure in high school.
      - Limited features so it’s easily accessible by all younger students
    - Viola discussed NEPRIS.com – free for now. Connections between youth and industry professionals
      - Sehba has experience using nepris.com and it’s useful in downloading presentations for students
      - All users have to have their own account – but sharing links may provide a way around this
    - Drew discussed carreervillage.org as a way to connect students with industry professionals
    - Don discussed work done through a Harvard Extension class where he is also aware of some platforms that all students to connect with industry professionals.
      - Connecting classes they’re taking to career fields is one important goal
    - Don would like to organize a panel discussion about “what to expect in your first year of college”

- **Mission statement was approved by present members**

- **Break out subgroup Exploration or Preparation**

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<th><strong>Career Exploration</strong></th>
<th><strong>Career Preparation</strong></th>
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<td><strong>Project 1</strong> – Matthew is working on taking information from many of the resources mentioned in the “status update” to create a central MA specific website of resources. This would target middle school students and allow them to start thinking about the types of career fields that align with their interests and</td>
<td><strong>Project 1</strong> – Internships are great but not always possible depending on company and environment (COVID-19). Working on projects with companies is one alternative where students can participate and be coached remotely or at school. Reach out to Jeff Turgeon (<a href="mailto:TurgeonJ@massshirecentral.com">TurgeonJ@massshirecentral.com</a>) or Drew</td>
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different jobs that exist in that career field. Reach out to Matthew (maalvaradoross@wpi.edu) with interest in working on that with him!

Project 2 – A STEM career fair was discussed as a potential Career Exploration project.

Other ideas – Guest speakers, company visits for a day, college tours, activities to get kids hooked on some aspect of STEM

Constellation Members were also asked to send Drew projects they were interested in that might extend to the greater ecosystem. Please email Drew (weymouthdg@worcesterschools.net) ideas if the above projects don’t fit with your interests and he will have the Ecosystem leadership contact the greater membership to make connections.

Mark your calendar
Next meeting June 1st, 2020
Join Zoom Meeting: https://worcesterschools.zoom.us/j/88176613216
Meeting ID: 881 7661 3216

Reach out to additional members to join our work and have them send Drew an email if interested: weymouthdg@worcesterschools.net