

Essex Technical High School

Advanced Manufacturing Program Advisory Committee

Minutes for 10/17/17

Present:

Instructors: David Bailin, Michael Leone

Chairperson: Bill Marnik

Students: Austin Bisegna, Satya Hoff

Members: Robert Bisegna, Richard Boucher, Russ Caswell, Mike Fagone, Kathy Garnavish, Paul Hoff, Bailey Kaplan, David Kempski, Mark Lyons, , Anthony Risitano, Sandro Russo, Nick Vlismas, Ken Warnick.

Member Introductions

Bill Marnick introduced as the Chair of the PAC

Subject: Bias review checklist, Annual program review form, and membership form assigned by chairman Bill Warnick.

Subject : Current student enrollment (Leone)

Subject: Co-op numbers and placements (Leone)

Subject: PAC Membership

Discussion: Appropriate PAC paperwork was completed including the Membership Form

Subject: Safety and Bias

Discussion: Information was distributed to the PAC from Mike Leone regarding bias free curriculum and safety topics

Subject: Industry trends and needs - skills gap critical - adequately skilled people not available.

Discussion:

- Equipment
- Lack of training programs for machinists
- Lack of educational time in existing programs
- Need in industry for machinists
- Non-traditional recruitment in manufacturing

Subject: STEM presentations- exposure and opportunities - for students for students in middle schools

Discussion: Peter Rourke suggested as a contact for Westfield Voc Tech because this school is hosting Manufacturing Nights for middle school students and

Subject: Additive Manufacturing - growth and safety

Discussion: Gillette has additive manufacturing (metal printer), Although growing, subtractive manufacturing will always be needed and the time line on growth is not known definitively because of cost, technology and safety. Gillette has to use safety suits because of nano particles.

Subject: Student portfolios

Discussion: This was a possibility that was discussed for students to have. Content to be determined

Subject: Additional meetings for PAC committee members.

Discussion: Mr. Hoff suggested because of the history and current state of the program along with the critical skills gap, that the committee meet more frequently (i.e. monthly). Most members were motivated and in favor of.

Adjourned