1. **Attendees:**

**Members**

Marcus Bolden - Artience Lighting - COO

Derrick Rathbun - Hunter Industries – Shop Supervisor

Noelle Salter - Taylor Made Golf – Talent Advisor, HR

Jenn Vosti – Arch Medical – HR Manager

Anthony McGuffey - Arch Medical – General Manager

Andrew Broussard – Proto Scooters – Owner

William Deborn – C&H Machine – Production Manager

Lyle Anderson – C&H Machine – Owner

Jorge Salgado – 6S Machining – General Manager

**Palomar Faculty**

Michael Wright - Palomar College – Assistant Professor/Machining Tech

**Observing**

Susan Wyche – Palomar College – CTEE Dean

Bruce Reaves – Palomar College – Job Placement Coordinator

1. **Start of meeting**
2. **Meeting Called to order at 1:07 PM**
3. **Committee member introductions**

Members introduced themselves and provided a brief description of the companies they represent.

1. **Discussion/Program updates**
2. **Open discussion concerning the following new courses being offered:**

* MACH-190 AND 191 CNC MACHINING
* MACH-125 TOOLING CONCEPTS
* MACH-120 PRECISION MEASURE/METROLOGY
* MACH-228 METALLURGY AND INDUSTRIAL PRODUCTS
* MACH-108 TECHNICAL MATH
* DT-117 PRINT READING / GD+T

A detailed description of each course was presented to committee members. During feedback discussions, members agreed that these are needed courses. Members expressed an immediate need for MACH-120 and MACH-125 as those course cover needed entry-level skills. It was also recommended to have MACH-190 more focused on machine setups and less on programming.

1. **Discussion of current Technology and Equipment**

* MASTERCAM SOFTWARE
* HAAS CNC MACHINES

Committee members are concerned about the lack of other equipment brands in the machining program. Most of the companies represented use multiple brands, mainly FANUC and HAAS, and they recommend that Palomar purchase FUNUC equipment as the program grows. The same concerns were shared regarding the software. The committee will be polled about the software and equipment being used and a vote on future equipment purchases will occur at the next meeting.

1. **Feedback**
2. **Curriculum recommendations**

* Increase the number of machine setup lessons in MACH-190
* Offer MACH-120 and MACH-125 as soon as possible

1. **Technology recommendations**

* A vote will take place at the next meeting

1. **Equipment recommendations**

* A vote will take place at the next meeting

1. **Machining Lab/Classroom Space**

The committee members toured the machining lab and classroom space. Feedback on classroom space was positive, and multiple members were impressed with the computers and dual monitor setups.

The lab space was of significant concern for members as it was small and hard to navigate. Also, there is no room for additional equipment

1. **Composites Program**

The committee was presented with the plan to add a composites program at Palomar. During the discussion, members agreed that it is needed in North County and San Diego as none currently exists. Committee member Noelle Salter from Taylor Made Golf expressed an immediate need for such a program, as they now have to train employees from within, which is costly, as they find it difficult to recruit talent with any experience in the field of composites. They would support the program if implemented. Lack of space was of concern for some members.

1. **Votes**

Vote for larger lab/shop space: Yes=9, No=0

Vote to add Composites Program: Yes=8, No=1

**The meeting adjourned at 2:13 PM**