To: Advisory Council Members

From: Steven Gonzales, CSM Electronics Faculty

Subject: Minutes from the Power Pathways Advisor Council

On **Dec. 13th 2012** the advisory council for the Electrical Power Pathways Program met to re-introduce the college faculty and industry partners to each other and discuss the history of the program and where it is currently going in the next calendar year.

In attendance:

Kathy Ross, Dean of Business and Technology @ the College of San Mateo

Roy Brixen, Professor Emeritus of Electronics Technology @ the College of San Mateo

Ken Manders, Professor of Electronic Technology Adjunct @ the College of San Mateo

Dragos Micodin, Professor of Electronic Technology Adjunct @ the College of San Mateo

David Lawrence, Professor of Electronic Technology Adjunct @ the College of San Mateo and Gentec Technician.

Steve Gonzales, Professor of Electronic Technology full time faculty @ the College of San Mateo

Alex Baker, Director of HR Power Pathways Program @ PG&E

Joe Speck, Instructor of Electrical Technicians @ PG&E

Will Lebhertz, Supervisor @ Tesla Motors

Frank Simpson, Former CSM Student and employee @ XP Power

A student representative was invited but could not make the meeting was returned. East Bay Mud and SFPUC were also invited, but the invitation was returned. A new e-mail address has been acquired for next meeting.

The agenda for the meeting:

Introductions

History of program and current status

What is needed from you?

Open discussion

The meeting opened with those in attendance introducing themselves and where they were from.

Kathy Ross, Roy Brixen and Steve Gonzales gave a brief history of the Electrical Power Pathways Program at CSM and where it was headed in the next calendar year. Also discussed was why the advisor council was re-formed and some of the expectations of what the council would try and achieve in future meetings.

The topic of what CSM students should be prepared to do in the work force was lightly touched on by Joe Speck and Will Lebhertz. Relay operation and soldering skills were mentioned as well as a strong math background to allow the graduate to progress through a training program.

The discussion on technical skills was tabled to the next meeting so that review of the current curriculum outlines could be studied by the industrial partners and make recommendations.

The meeting closed with the assembled agreeing to have a meeting in early March to begin looking at specific classes and making recommendations to better the offered course work for the industrial partners' needs and the other industry clusters that CSM's curriculum addresses.