Palomar College

Automotive Technology Advisory Committee

April 25, 2023

# Introductions

Tony Fedon led the introductions at 6pm. Advisory Board members present:

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| Tony Fedon | Auto Technology Instructor | Palomar College |
| Ashley Wolters | Trade & Industry Chair / Welding Instructor | Palomar College |
| Antonio Perez | Instructor | Palomar College |
| Stuart Miller | Adjunct Faculty | Premier Buick GMC Carlsbad – Palomar College |
| Victor Serrano | Adjunct Faculty | Premier Buick GMC Carlsbad – Palomar College |
| David Drury |  | Hunter Engineering |
| Tim Latulippe | Automotive Instructor | Escondido High School |
| John Hart |  | Mossy Infinity Nissan |
| Kimo Guimond |  | Nissan North America |
| Kevin Brehm |  | Nissan North America |
| Kevin Murray |  | MCE Racing |
| Jason Rain |  | Nissan North America |
| Steve Bertram | Permanent Faculty | Palomar College |
| Carrie Espinoza | Trade & Industry ADA | Palomar College |
| Eric Tyler |  | North County Automotive |

Absent

|  |  |  |
| --- | --- | --- |
| Nick Crispi |  | Hoen Motors |

# Changes at the College

Tony talked about all the changes at the college that have been making business difficult. He thanked Susan Wyche for making positive changes. Tony talked about car donations. Tony thanked the auto dealerships for attending and working with the college instructors.

* Nissan partnership
  + five vehicles
  + 15 Pathfinder, 12 Altima, 14 Altima, 153700 roadster, 13 Altima
  + Kimo Guimond and Kevin Brehm from Nissan
  + Mossy our local partner John Hart
* Charging Stations
  + 8 bay chargers and 1 level II charging station

# Foundation and Funds

Tony talked about budgets that need to be pulled from PRP. Operational budget is necessary. Agenda states: budget requested increase from 9k to 21k.

# PRP (Program Review and Planning)

Engines needed. Ashley got many before classes in the nick of time period car parking issue of cars for program. Cars can be parked too far away. Ashley wanted to create an enclosed area for autos. A motion to look into a Forklift Wrecker by Minute Man Wheel Lifts. Agenda states:

* Engines needed for rebuild class in spring
  + Injected, direct injected, turbocharged, mix
  + Received seven engines 2.5 L 4 cylinder engines
  + currently using for rebuild class
* Parking for trainers
  + In architect’s office for planning
  + Fenced in area by entrance to lot 12 next to St.
  + Need tug for moving cars in and out this is the minuteman wrecker forklift

Tony talked about tools motion for a big screen in the bay. Electronic service tools needed: Snap on Zeus. Agenda states:

* Electronic Service Tools
  + Snap-on Zeus
  + Purchase and need box upgrades for power
* Second Service Information System
  + Alldata or Identifix
  + Not supported by current budget
  + New budget has Alldata in the numbers
* New laptops to support Advanced Transportation Lab
  + 25 new laptops are in and deployed this semester
  + New ATEC 1810 electrical trainers now being used

Hunter Engineering joined late and provided Equipment Proposal in writing for ADAS. ACE23BLK MSRP $22,268.11.

# Changes Curriculum & Needs from Industry Comments

Awards. General Mechanics. Auto Chassis. Electronic Tune Up and Computer Control Systems. Battery Electric Vehicle (BEV). Tony laid out potential curriculum for hybrid cars. Dealerships are interested in backing internships for BEV. Tony offered to have any interest to take with motion from Stuart for 2 dressed engines.  
Adjourned 7:20pm.