**In Attendance**

**Alphonso Reed** Green Commuter

**Leslie Graham** Green Commuter

**Jim Curtin** Porsche

**Chris Guiliana** Volkswagen Santa Monica

**Rick Cuesta** Volkswagen Santa Monica

**Greg Czopek** Hyundai Motor

**Vincent Capistran** Metro Transit

**Dave Wong** Mitsubishi motors

**Steven Ethridge** Gustafson Brothers Training

**Rob Lee** South Bay Tools

**R Powell**

**Brock Temple** Audi

**Adam Martinez** Audi

**Dwayne Granguillhome** South Bay Ford

**Breeanna Bond** EOPS ELCO

**Alumni**

* **David Aguirre** Jaguar
* **Cesar Tamayo** Sears

**Student Representative**

* Triawna Wood

**Faculty**

* Harry Stockwell
* Mike Anderson
* Edward Matykiewicz
* Richard Lopez

1. **Facility Needs Evaluation**

* SMOG Equipment
* Hybrid tools
* Updates needed on shop Epq
* Update tire equipment
  + Road Force Variation Balancer
  + Tire Changer
* E.V. Air conditioning Equipment
* Work order documentation
* OEM programing
* High Voltage Safety Equipment
* Alignment Rack
* Brake Lathe
* Air Compressor

1. **Local area need and program overview**

Diesel **Ford**

Entry level automotive skills **Audi**

Time management **Audi**

Basic hand tools **Volkswagen**

Electrical **Gustafson**

* Diagrams
* Network communications

KPA EHS Compliance & Risk Management Consulting **Jaguar**

High Voltage Vehicles

* Electric Drive systems **Porsche**
* Safety **All**
* Battery rebuilds **Volkswagen**
* General maintenance **Green Car**
* Gloves/P.P.E. **Audi**
* Insulator Testing **Volkswagen**

Starting Tool needs less **Volkswagen**

1. **Previous meeting minutes** 
   1. NATEF Self Evaluation and follow up
2. **Employer Needs**:
   1. Skills Required
      1. Electrical steering **All**
      2. Refrigerant
         * 1234 HC refrigerants **Volkswagen**
         * Robinair
         * Hybrid equipment
      3. Lift Safety **Volkswagen**
      4. Troubleshooting diagnostics **Volkswagen**
   2. Possible Credentials/certifications
      1. New certificates in: Automotive Electrical, Engine Management, and Hybrid
      2. California Bureau of Automotive Repair
      3. EPA 609 Refrigerant Recovery, OSHA 10, Forklift
   3. Barriers to entry
      1. Resumes, In person, follow up **All**
      2. Clear Background driver’s license, drug testing **Audi**
      3. Interview/Resume skill building **Volkswagen/Bond**
      4. El Camino Liaison for eligible candidate pool management
      5. Expectations for upward movement **Ford**
      6. Career path expectations and skills to support **Gustafson**
3. **Budget/Funding**
4. Previous
5. CTEA ASE application Awarded $**850.00** End Balance $**0.00**
6. Adult Education Awarded $**3,150.00** End Balance $**3,150.00**
7. Alternative Fuels Awarded $**105,250.00** End Balance $**1,250.00**
8. Supplies Budget Awarded $**8,200.00** End Balance $**200.00**
9. Upcoming Perkins items
10. Wheel Alignment Machine, Brake Lathe, Tire Mounting Machine, Pressure Washer
11. Future items
    1. High efficiency shop air compressor scroll type cost 8k **Ford**
    2. California Bureau of Automotive Repair smog equipment
    3. NC3 National Coalition of Certification Center
    4. Demonstrational aids: HVAC refrigerant flow, hybrid system components, cut away parts
    5. R1234yf refrigerant
12. **Next meeting date**
    1. Second week in October 2018