

**Palm Beach State College  
Automotive/Diesel Technology  
NATEF Advisory Committee (NAC) Minutes  
Rescheduled from May 21, 2014  
Wednesday – November 19, 2014  
3:30 p.m. to 5:00 p.m.  
Room ETD 103**

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**ITEM 1. Approval of September 18, 2013 Minutes**

Salvatore Manuele was selected to chair the meeting.

Discussion: Minutes were approved.

Data Source Consulted: Minutes

Action: Motion to approve – Derek Jones, 2nd by Nelson Martinez – **APPROVED**

**ITEM 2. Introduction of NAC Members**

Discussion: The committee members introduced themselves.

Data Source Consulted: None

Action: FYI

**ITEM 3. Introduction of New Automotive/Diesel Program Director**

Discussion: Jay Sommer, the first Palm Beach State College Automotive Program Director, introduced Eligio Marquez to the NAC members. Mr. Marquez gave an overview of his qualifications and experience as an Automotive Instructor, Program Director, Faculty Technical Supervisor and Auto Repair Shop owner.

Data Source Consulted: None

Action: FYI

**ITEM 4. Facility and Equipment Update**

Discussion: Tom Lewis gave a slide presentation highlighting the changes made since the last NAC meeting. He spoke of the three items that were open:

- 1) WIFI access in the automotive lab – completed. In addition, 10 laptop computers on mobile carts, were purchased for the automotive lab, as well as one for the diesel lab.
- 2) Classroom computer furniture – the ETB building classroom now has 20 computer stations. As a result, all of the classrooms for both automotive/diesel now have computers.
- 3) Diesel Canopy – installed in January 2014.

Tom gave an update on the capital equipment (see slide presentation) purchased since the last meeting. In total, \$253K was invested in capital and equipment. The last remaining open capital item, a cutaway hybrid engine and drivetrain, has been ordered, but has not been delivered as yet. Also, on this fiscal year's budget, but not funded as yet, is the need for a diesel truck to replace the 28 year old school bus we presently utilize in training.

Data Source Consulted: Slide Presentation

Action: The date to receive the cutaway hybrid engine and drivetrain is anticipated in January 2015.

## **ITEM 5. Overview of Instructor Training and Class updates**

Discussion: Mike Dennis gave an overview of the 40 hours of training each instructor received at the annual FDOE sponsored automotive instructor training hosted by Mid-Florida Tech.. A minimum of 20 hours per year, per instructor is a NATEF requirement.

Each instructor gave an overview of their last graduating class and their current class. There were two significant highlights: 1) the automotive and diesel classes recently graduated had an employment rate of 90% or better, and the students had attained approximately 100 ASE's before graduation. Four of the diesel graduates attained the position of Master Certified Technicians 2) the current diesel class (limited to 15 students) was filled within five minutes of open registration because we only start a new program every 18 months.

Derek Jones asked if Palm Beach State College was doing any training on the Ford diesel 6.0 power stroke engines. Charles Johnson stated that he doesn't do any training on this. He does have a pickup truck he uses for training, but it is quite old. A discussion then centered on how Palm Beach State College could potentially receive a loaner or a donation of a Ford truck or could Palm Beach State College generate funds to purchase one. All avenues will be pursued.

Charles Johnson gave an overview on the 10 students who recently graduated from the diesel crossover program. One of the students was someone who didn't graduate from Palm Beach State College, but was a Master Certified Tech who wanted to receive the diesel training. Sal Manuele asked if the diesel crossover class was running again this term. Charles Johnson stated that it wasn't because he realized the enormity of being a full time dayshift instructor and a part-time evening instructor. Also, Don Kauts pointed out that there wasn't enough student interest this year to warrant running another crossover class.

Tim Calhoun, President of the Florida Association of Government Fleet Administrators (FLAGFA), spoke of how they are providing a scholarship for the purchase of tools for a graduating student of Santa Fe State College. Tim would like to expand this program and perhaps a Palm Beach State College student would be eligible. The details on determining who would receive this scholarship would be required. Sal Manuele said that the Palm Beach State College Foundation may be able to help with this issue. Tim also stated that he is going to need more technicians, because within 10 years he will have 11 technicians retire.

Eligio Marquez stated that he had a meeting with Dean Richie and Dr. Vallejo on hybrid training. Eligio said that they both support this requirement and would make funds available for hybrid instructor training.

Rick Reeder thanked all of the NAC members for their attendance and their involvement in our programs. Their inputs are invaluable to our success.

Data Source: Instructor/NAC member input.

Action: Tim Calhoun will follow up on the possibility of expanding FLAGFA scholarship program. Eligio Marquez to determine the hybrid training process.

**ITEM 6. 2015-2016 Capital Equipment Projections**

Discussion: Mike Dennis stated that NATEF requires all student training vehicles must be 2008 or newer. The Palm Beach State College fleet would not be in compliance with this requirement on the next NATEF certification process, which will take place in 2016.

Rick Reeder asked Eligio Marquez to have a \$50,000 proposal for the next capital budget submission for the exclusive purpose to purchase newer vehicles. Rick explained that in all our programs we have material life cycle management needs. He stated that Dean Pat Richie and the Lake Worth Provost Dr. Maria Vallejo have been very supportive of these requirements through the capital equipment budget process.

Jay Sommer stated that there will have to be collaboration between Palm Beach State College and our NAC members in order to ensure our fleet of vehicles is updated. Tim Calhoun suggested that letters be written to Al Packer and Chuck Schumacher soliciting their help. Ron Widdoss said he will be having lunch with Alan Lane who will be providing input on how we can solicit the PBSO for newer vehicles.

Data Source: NAC membership discussion

Action: Eligio Marquez verified the NATEF requirement for newer vehicles. Per Standard 3.1, the vehicles have to be 10 years old or newer. Eligio also has to prepare the automotive/diesel capital request for newer vehicles.

**ITEM 7. Tentative schedule of next Advisory Committee Meeting**

Discussion: N/A

Data Source: N/A

Action: Next meeting was scheduled for May 20, 2015.

**Attendees:**

Voting Members:	Company	College Staff
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1. Tim Calhoun	P.B.C. Fire Rescue	15. Mike Dennis
2. John DeMarco	Palm Truck Centers	16. Charles Johnson
3. Open	Mullinax Ford	17. Don Kauts
4. Charles Howell (absent)	Wayne Akers Ford	18. Tom Lewis
5. Derrick Jones	SFWMD	19. Eligio Marquez
6. Alan Lane (absent)	PBSO	20. Rick Reeder
7. Mark Laurie (absent)	Snap-on Tools	21. Ken Robertson
8. Sal Manuele	Retired Associate Dean	22. Jay Sommer
9. Nelson Martinez	Kenworth/Capacity of South Florida	23. Ron Widdoss
10. Lewis Ponzini (absent)	Pantropic Power	
11. Don Ryburn (absent)	Matco Tools	
12. Kenneth Slade (absent)	1 Stop Auto	
13. Luis Tamayo (absent)	Retired Program Director	
13. Charles Whitehouse (absent)	Youth Automotive Training Center	
Add Clayton Holt		Napleton Chrysler

Submitted by:

Don Kauts – Palm Beach State College

Scribe

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