

**Business Partnership Council Meeting Minutes**

*Electrical Power Technology Program*

*Tuesday November 15, 2016*

*5pm*

*Palm Beach Gardens Campus, SC149*

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**ITEM 1.**      *Introductions*

Discussion:

Informal introductions and discussions with students about programs, lab equipment, internships, jobs, skillsets needed in the industry.

Action:

N/A.

**ITEM 2.**      *EPT and ET State of the Program*

Discussion:

State of EPT and ET programs was presented with enrollment data, internship, graduation, and employment projections for current and following semesters. New lab equipment and software was presented as well. Update on curriculum action from the last meeting: all of the curriculum changes recommended by BPC at the last meeting have been implemented.

Action:

Current programs of tours, hands-on activities, and cross-discipline training will continue. Oleg thanked business partners for employing our students and graduates, and asked the industry to continue considering our students and graduates for their employment needs.

Oleg proposed a change in Applied Mechanics course learning outcomes and a change in Geometric Dimensioning and Tolerancing course (from lecture only to combined lecture and lab). Handout was given with all of the details. Changes were approved with all present voting for the proposed change.

**ITEM 3.**      *NSF InnovATE Grant*

Discussion:

Status of the grant activities was presented. BEST Summer Academy was a great success and Oleg thanked BPC members for support and activities during the Academy. Ana presented on CPT course, and on our ability to offer customized CPT course to BPC members.

Action:

Current activities on NSF grant will continue and BPC was willing to help in all efforts and host tours.

**ITEM 4.**      *Student Success*

Discussion:

Students Ricardo Mohammed and Gabriel Altman were chosen by NSF to attend NSF ATE PI Conference in Washington, DC in October 2016. Their presentations at the conference were a great success and exposure for both students and our programs. The students shared their experiences with the BPC members.

Action:

BPC members and their engineering communities were invited to attend EPT Student Graduation Projects Presentations on April 25<sup>th</sup>.

**ITEM 5.**        *Guided Pathway Curriculum Alignment*

Discussion:

Oleg presented on Guided Pathway curriculum initiative and shared Engineering Skills Survey with them, asking the BPC members to fill it out in their different engineering groups and return it to us to help us better align our engineering offerings to their needs.

Action:

BPC members and their engineering communities were invited to submit the Engineering Skills Survey to help us in the process of creating Guided Pathways.

**Attendance:**

Curtis James, Sikorsky

Sharon Long, Florida Turbine Technologies

Larry George, Pratt & Whitney

Dan Romero, Aerojet Rocketdyne

Rachel Tallent, Lockheed Martin

Steve Pitts, Lockheed Martin

Colin Jordan, Kimley Horn

Ed Knuckles, formerly FPL

Ana Szogi, Palm Beach State College

Bob Van Der Velde, Palm Beach State College

Oleg Andric, Palm Beach State College

**Next Meeting Date: Fall 2016**

Submitted by: \_Oleg Andric\_, Scribe