

# SPC St. Petersburg College

## Biomedical Engineering Technology Program

### Advisory Committee Meeting

September 5<sup>th</sup> 2016

#### Members Present:

Justin Bushko, Jim Ruggiero, Brian Bell, Joseph Benavides, Dan Cavaliere, Mark Nadeau, Giovanna Taylor

#### Members Absent

Jan Flegeau, Chris Gahles, Ingrid Grattidge, Mary Ann Greenawalt, Bill Hart, Darrin Horst, Janice Loppe, Bill Mazurek, MaryMcCoy, Sumita Mitra, James Moore, Randell Orner, Dave Outlaw, Carlos Villafane

#### Welcome:

The meeting was called to order at 11:10 am in conference room in Hilton in Carillon Park

#### Program Review and Information

Susan Apprenticeships – opportunity to form consortium to apprenticeship opportunity

Joe – needs member to provide career tour options

November fifth stem related career fair, employers are encouraged to attend

Celebrated the work Giovanna has accomplished

- Hard work to establish the BMET degree at SPC
- Success in placing students in Jobs (I have so many students with jobs)
- Perhaps the highest goal of any educator she has impacted the lives of so many students who now have careers that they love

BMET transition from the noncredit to credit - Advisory board moves from advising a grant funded program to advising the college funded program

Continued needs of the program

- Medical device networking and cyber security
- Medical device design and manufacturing

Focus needs to continue to stay on equipment, parts and services

Roll some of the regulatory standards for medical manufacturing in to existing program curriculum

Dan suggested hybrid position has potential for solid works modeling and biomedical engineering technology

Expansion on medical devices, repair technicians, focus on VP's, biomedical

Idea to Market in medical design and manufacturing course

Advanced certificate in medical device design

Middle management opportunities at local biomedical companies

Medical Techno

Quarterly meetings better, later meetings, Justin Volunteered as chair of the committee

Certificate in networking and cyber security as entry path for existing tech's

Preparation for CLRES and CRES

Discussed need for reduced turnover rate for radiology and anesthesia employees. Training costs are very high for these individuals. Almost 60 thousand dollars is put into each technician

Continue to identify industry needs and re-evaluate current trajectory of the program

## **Adjournment**

Meeting ended at 12:00pm

Next meeting tentatively set for the 6<sup>th</sup> of December on Tuesday at 6:00pm