## ST. PETERSBURG COLLEGE

Minutes of Meeting

**DATE/TIME:** November 9, 2017

**LOCATION:** SPC Bay Pines STEM Center, Community Room

**ATTENDEES:** Waunda Barcus, Sandy DeCarlo, Irvin Kety, Rick Gilbert, Ray Gorman, Maura

Scanlon, Rachel Schalles, Patricia West, Jacob Wortock

MEMBERS ABSENT: Paul Cozzie, Amanda Gilleland, George Kish, Kelli Levy, Patricia West

**DATE ISSUED:** November 14, 2017

The following is a recap of the items discussed and agreed upon at the meeting regarding the SPC Environmental Science Technology Advisory Committee. This is a summary of the writer's interpretation of the meeting. Unless advised in writing to the contrary, it is assumed that those in attendance are in agreement with the statements as set forth and work will proceed on this basis. If you have clarifications you wish to make, please contact Maura Scanlon via e-mail at scanlon.maura@spcollege.edu or telephone at 727-394-6947. Thank you.

Item No.	Description or Comments
1	Welcome— The meeting was brought to order by Chairperson Irv Kety at approximately 11:10am
2	Introductions – New members to advisory committee introduced themselves – Rachel Schalles replaced James Kostka at Lakewood HS and there was discussion on possibly bringing Lakewood students out to visit STEM Center for lab/session for SPC recruitment, and Waunda Barcus from City of St. Petersburg provided handouts to those present of what is required of water operators (certification processes and requirements, CEUs) and emphasized the need to promoting/educating students on technical side (obtaining C licenses) for employment opportunities
3	Approval of Last Meeting Minutes- Approval of March 2017 meeting minutes by Rick Gilbert, seconded by Sandy DeCarlo
4	Environmental Science Technology Program Updates — Sandy DeCarlo provided updates on enrollment in the AS Environmental Science Technology degree program, currently there are 128 declared in the major (enrollment steady compared to last year), split between subplans of water (38), energy/natural resources (34), and sustainability (51); 12 students graduated last year, a majority of students in the program are non-traditional and part-time — reminder that starting Spring 2018, three subplans will move to two subplans, as Energy/Nat Res and Sustainability subplans will be combined into one subplan
5	AACC/NSF MentorLinks Grant – Irv Kety reviewed his experiences at the American Association of Community Colleges / National Science Foundation conference in Washington D.C. in Oct. SPC has 20K grant to improve environmental program. Irv emphasized the need for promotion of the program, utilizing social media to communicate value of degree program
6	Irv Kety also talked about current and future opportunities for both students and the college with NSF, and how this MentorLinks grant may lead to larger grants in the future.

7	Maura Scanlon advised of deliverables anticipated for fulfillment of the grant, which
	included integration of Water Quality Technician CCC (12 credits) into existing
	degree program (handouts for those present was provided), as well as Maura going
	to training Summer 2018 so HAZWOPER-40 can be integrated into EVR 1016
	Hazardous Materials Mgmt class
8	Additional funds if available from grant will be toward improving solar curriculum,
	Rick Gilbert indicated support for this and resources available for training for
	Amanda Gilleland, Irv Kety suggested perhaps subcommittees can be set up to
	address the different fields/objectives
9	Maura also communicated AACC/NSF mentor through the grant will be conducting
	a site-visit Dec 4-5, and an invitation will be sent out to committee members for
	lunch if they want to participate in lunch meeting
10	Maura mentioned the need to integrate more "soft-skills" into curriculum, and used
	the benchmarks for the Water Quality Technician CCC as examples of needs
11	Ray Gorman mentioned how students at Pinellas Technical College participate in
	mock interviews and how this was valuable and useful, Ivy Drexler added that it is
	important for students to be prepared for interviews even when applying for
	internships – based on past year, students from SPC who interviewed with her for
	internship position did not have clear focus on what they wanted from experience
12	A Tour of Bay Pines STEM Center was led by Maura Scanlon, who solicited input
	for events, labs, suggestions for different uses
13	Next meeting tentatively scheduled for lunchtime, March 16 <sup>th</sup> at Bay Pines Center
14	Meeting adjourned approximately 12:40pm