

**ST. PETERSBURG COLLEGE  
ENVIRONMENTAL SCIENCE ADVISORY COMMITTEE**

Minutes of Meeting

**DATE/TIME:** March 21, 2014 /12:00 noon

**LOCATION:** Seminole Campus, UP 201

**ATTENDEES:** Susan Biszewski-Eber, Dean John Chapin, Sandy DeCarlo, Chair Amanda Gilleland, Chairperson Irvin Kety, George Kish, Kelli Levy, Sally McCartney, La’Kesha O’Neal, Provost James Olliver, Maura Scanlon, Patricia West

**DATE ISSUED:** March 24, 2014

The following is a recap of the items discussed and agreed upon at the meeting regarding the Environmental Science Technology Advisory Committee at the Seminole Campus. 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	<i>Introductions</i> Meeting was called to order and welcome given by Irvin Kety at 12:10. All attendees introduced themselves.
2	<i>Approval of April Minutes-</i> Approval of September 13, 2013 meeting minutes by George Kish and seconded by Sandy DeCarlo
3	<i>Environmental Science Technology update-</i> Sandy DeCarlo reported the Environmental Science Technology Program currently has approximately 117 enrolled students, with a fairly even distribution between the 3 different subplans
3	Maura Scanlon provided a review of the Tarpons Springs Sustainability Club activities on behalf of Kelli Stickrath, which included students being involved in educational environmental programs with Palm Harbor Library targeted at elementary school children, as well as plans for a habitat trail at the Tarpon Springs Campus highlighting different ecosystems – Maura also provided a review of the Seminole Environmental Club activities including an upcoming kayak trip and Earth Day Habitat Park Cleanup
4	Provost James Olliver highlighted the new solar panels on campus in partnership with Duke Energy and the date for the ribbon cutting is scheduled for April 10 <sup>th</sup> in the afternoon – Maura to communicate with Julie Vogel who is currently teaching the solar courses to see if and how students are utilizing new solar panel data
5	James Olliver also provided updates on the Green Home (now officially titled The St. Petersburg College Green Living Demonstration Center) – newly elected congressman David Jolly to write letter to transfer grant into SPC’s name and construction is scheduled to commence about June 1 <sup>st</sup> , finishing in 2015 – location will be North of North library parking lot
6	James Olliver also relayed that SPC will be working on creating job specialist positions that will assist students in job placement; Kelli Levy indicated she has been receiving applicants with Master’s degrees for entry-level positions, when asked about job ranges, Kelli relayed Pinellas County can employ for water quality,

	technical biology positions, extension type positions, and the BAS in Sustainability Management would be better for candidates for management/environmental positions
7	<i>Articulations-</i> Maura detailed the potential articulation agreement with PTEC would not be realized as the curriculums did not sufficiently match; a meeting with Lakewood HS for articulation is scheduled in the next few weeks and other schools are being looked at as well; one issue with articulation with other programs (like agriscience) is the programs are too specific to one area and do not necessarily match up with credit courses at SPC
8	<i>Old Business-</i> George Kish relayed that students have been obtaining the 30hr OSHA general industry certification and the certification complements the Hazardous Materials Management course well
9	<i>Industry Certification-</i> Other industry certifications that can be targeted for integration into AS Environmental Technology were discussed – possibilities include Storm water Level I Certification that would integrate well into Urban Pollution (it would be a 2 day 16 hour course), and a FL DEP Sediment and Erosion Control Certification – Kelli Levy stated there will be a “Train the trainer” this summer through her office that an SPC could attend; George Kish and Kelli Levy both agreed that wetland delineation trainings and certifications is an area SPC can focus on as this seems to be a niche no other institution in the area is filling
10	<i>Equipment-</i> Maura relayed a Sonde Probe through the Perkins Grant has been applied for and should be received soon as soon as last of paperwork is processed – it will be used in the Environmental Sampling and Analysis course
11	<i>New Business-</i> Maura and Sandy detailed new marketing strategies that include making a video for the SPC website that will include a program person, an industry person and a current or former student of the program as well as new marketing materials; filming to begin in April
12	A career exploration of public works/utilities is scheduled on the Seminole Campus UP lobby for May 20 <sup>th</sup> from 6-8 pm and will be targeted not only for AS Environmental students but also BAS sustainability management, BS Biology students, and Information Technology Students; over 200 people had showed up for last year’s event and a good turnout is predicted for this year; other organizations such as SWFWMD and DEP are being invited as well
13	<i>Employment opportunities-</i> Susan stated there is limited postings on the job board for environmental jobs as the titles of jobs are varied; Kelli stated that graduates may be able to find jobs through contract work as Pinellas County has been hiring for trainee positions, which are 18 month paid positions; George also added that USGS hires through agencies as well for contract work; Patricia West relayed that Duke also has a job website that can be consulted by graduates
14	Kelli provided information about Tampa Bay Area Environmental Professionals (TBAEP) organization as well as upcoming networking and meeting events
15	<i>Co-op/Intern Opportunities-</i> Irvin Kety detailed there is one 3-month paid temporary position through City of Largo for Water sub plan students
16	<i>Open Forum-</i> George asked about equipment/instrumentation that can be used for ongoing undergraduate research or monitoring of the habitat park on campus; Dean Chapin asked George to provide him with a proposal of what he needs so it can be given to SPC grant writers
	<i>Next Meeting</i> – scheduled after lunch held at EpiCenter on Wed. September 10, 2014
	Meeting adjourned at 1:40pm