

# ST. PETERSBURG COLLEGE

## Minutes of Meeting

**DATE/TIME:** March 15, 2012

**LOCATION:** Seminole Campus, TL 108

**ATTENDEES:** Patricia West, Irvin Kety, Teresa Nixon (Chair), George Kish, Mary Campbell, Kelli Stickrath, Steve Plice, and Diana Bandlow

**DATE ISSUED:** March 19, 2012

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 Kelli Stickrath via e-mail at [stickrath.kelli@spcollege.edu](mailto:stickrath.kelli@spcollege.edu) or telephone at 727-394-6947. Thank you.

Item No.	Description or Comments
1	<i>Introductions</i> Welcome by Teresa Nixon at 1:00pm. All attendees introduced themselves.
2	Steve talked about how urban gardening is on the rise in St. Pete. He mentioned to the group to look at <a href="http://stpete.locallygrown.net">stpete.locallygrown.net</a> .
3	Diana announced she is resigning from FDEP to pursue a writing career.
4	Kelli announced she is transferring to the Tarpon Spring campus in the fall and SPC is currently interviewing for the Environmental Lead Instructor position.
5	<i>Approval of March Minutes-</i> Approval of November 3, 2011 meeting minutes with no changes by Steve Plice and seconded by Patricia West.
6	<i>Environmental Science Technology update-</i> The Environmental Science Technology program has grown from 71 students in fall 2011 to 150 students in spring 2012.
7	Steve mentioned a German company is starting a solar business in St. Pete and it would be great to get our students involved with this business. This could be a possible employment opportunity for the SPC students.
8	<i>Natural Habitat Park-</i> Envirothon was held on Friday, February 17 <sup>th</sup> . There were two hundred attendees. The high school students were tested on aquatics, soils, forestry, wildlife and the special topic, Low Impact Development/ Nonpoint Source Pollution. The winning team was from Pinellas County, Canterbury High School.
9	There are two Earth Day event planned. Thursday April 19 <sup>th</sup> there will be an Amazing Eco-Race at 12:30pm in the Habitat Park using geocaching. Winning students will receive prizes and Klondike Ice Cream has been donated for the event. Saturday April 21st there is a scheduled Habitat Park Clean Up. Mills Gilbane Building Company is sponsoring the event providing plants, pizza, water and tshirts.
10	Green home is slated to be built at the Seminole campus within the next two years.
11	<i>Old Business-Recommendations from the November meeting-</i> Kelli updated the Committee on bullet #18 that there will not be an articulation with Seminole Vocational at this time due to a curriculum change. Lakewood High will be changing to the new agriculture based curriculum as well over the next three years

	and will no longer have an articulation agreement with SPC at that time. The new curriculum does not match objectives with the Introduction to Environmental Sustainability course.
12	<i>New Business-Current Curriculum &amp; Course Development</i> - A Technical Writing course instructor has offered to incorporate grant writing into her online class. Kelli requested any information on grant writing be sent to her to pass along to the instructor. Diana and Irvin both stated they know of grant writing information and will forward to Kelli.
13	Kelli commented that all of the environmental courses have now been developed and are offered to the students. Some classes are offered every term, while some are offered only certain terms. Courses are either online, face to face or provide both options. The course listings are found on the SPC Environmental Science Technology website.
14	<i>Program Curriculum Needs</i> - Irvin commented that he sees young students struggling and wondered if a college success course is offered for first time students. Kelli mentioned there are courses available for students. These courses include Study Skills for Academic Success, the College Experience, and Topics in Student Success.
15	<i>Equipment</i> - The program was awarded the Perkins grant through the FL Department of Education to buy equipment. The program was awarded slightly over \$2000 to buy Vernier Labquest water quality probes for Field Biology of Florida and Environmental Sampling and Analysis I and lab specimens for Oceanography courses. The Advisory Committee had a majority approval vote via email.
16	<i>Employment Opportunities</i> -if any Advisory Committee members know of employment opportunities for the graduating SPC students please let Kelli know.
17	<i>Internship/ Volunteer Summer Opportunities</i> - Each Committee Member stated if they will or may have an internship opportunity for SPC students. Kelli documented availability for this summer and future terms. Kelli went over the BSC 2949 schedule and discussed the expectations of the students and employers. Stickerath also discussed the hours the intern has to work for college credit. Irvin asked if students intern more than the required 10-12 hours a term if they can receive additional credits. Kelli said she didn't know, that she would ask Dean Vaughan.
18	Mary mentioned there are two volunteer coordinators with Pinellas County Extension. Sandy Wilson oversees the South County and Johnathan Skinner coordinates the North County. She mentioned there are now internships to produce "Green" scientific articles like fact sheets, as well as working with youth, 4H, etc.
19	George and Mary stated there is an internship opportunity for Phenology studies in the Habitat Park, Weedon Island or Brooker Creek.
20	<i>Other Business</i> - The Seminole campus has an Environmental Science Club. Recently the club went to Honeymoon Island to conduct a gopher tortoise ecological survey on a 10-acre parcel of mesic pine flatwoods and beach dune. The students must have counted armadillo activity as burrows. It was originally estimated 298 tortoises on site, but since the area was resurveyed and this number is much lower.
21	<i>New Membership</i> - The Committee stated it would like to invite Rob Northrup, with the Division of Forestry and Kelli Levy, with Pinellas County Water Quality, to join the Advisory Committee.
22	Teresa Nixon thanked all for her time as chair, but would like to give another Committee member the opportunity to chair the Committee and will be stepping down in the fall.
23	<i>New Meeting Date</i> - The next meeting location will be Friday, September 7 <sup>th</sup> . Lunch

	will be provided.
24	The meeting was adjourned at 3:00pm.