

**ST. PETERSBURG COLLEGE
IT SECURITY ADVISORY COMMITTEE
JUNE 3, 2010**

Attendees: Dan Brown (DTCC), Andrew Rikarts (VA), Howard Wolff (Raytheon), Paul Vazquez (Raytheon), Gary Graham (SPC), Kevin Thomas (SPC), Christine Pribyl (SPC)

Excused: B. Owens (Templeton), G. Roth (PWC), D. Adams (UCH), J. Rohrs (Pin. Co.), B. Batie (Raytheon)

Agenda Item	Discussion	Action
New Member	For Dan Brown's benefit, a brief history of the IT Security academic program was given by Kevin Thomas.	Dan Brown, Security Engineer for Depository Trust & Clearing Corp was officially welcomed as a new member for 2010-11.
Schedule and Productivity	Three classes are being offered in summer. Productivity exceeds 100% due to the online offering of CTS 1120 which has 39 students enrolled in it. In the fall term, a total of six classes will be offered, two of which will be online.	
Speaker Sign Up	Those present informed Dan Brown about speaking in classes, the type of format that is best accepted by students, etc. It was suggested that the sign-up sheets be sent out electronically.	Sign-up sheets will be sent electronically to committee members.
Meeting with Tech Management and Business Tech Programs	A meeting was held during the spring term for the deans of the 4 year Tech Man program, the 2 year Business Tech program, and Brian Frank, Dean for the College of Public Safety and IT Security program. The purpose of the meeting was to see if the three programs could develop more coordinated efforts, instead of being independent of each other. It was noted that the Dean of the Tech Man program is retiring at the end of June. It is expected that once this happens, progress will be made in this direction.	
AC 102 IT Lab Remodel	Schematics were distributed showing the current lab lay out, and the projected lay out after the expansion of 102. Currently 102 shares a wall with a smaller computer lab. This wall will come down, and the configuration of the larger room will accommodate 38 computer stations. In addition to being able to increase the number of seats available for IT classes, it will also allow for this SPC to offer forensics training to law enforcement officers using Encase and/or FTK.	SPC has applied for Kevin Thomas to take FTK training. It was noted that currently FTK's ACE certification exam is free.
Ongoing Goal: Increase Enrollment	As recommended by committee members, a Facebook page has been created, and Kevin Thomas signed up for Yammer.	More information will be put on the Facebook page.
Database Security class problem	Kevin Thomas stated that the current textbook for the class was not completely meeting the needs of the students. The students had asked for a more basic text. Members were asked if using a more basic book, or the current book, supplemented by other materials, would be appropriate.	

	<p>Members suggested supplementing with materials from NIST (Nat'l Institute of Standards and Tech) as well as STIG (Security Tech Implementation Guides).</p> <p>Members also suggested that there should be a focus on Oracle, SQL server, and Application Security.</p>	<p>Kevin Thomas will investigate obtaining teaching material from NIST and STIG.</p> <p>Kevin will have students create a MySQL server space, then try to harden it.</p>
Miscellaneous	<p>The possibility of using webcasts within the online IT classes was discussed. Raytheon staff was enthusiastic about a recent webcast they saw from HP.</p> <p>Andrew Rikarts again recommended attendance at the GFIRST Conference to be held in San Antonio in Texas. Last year's exercise in Targeted Response & Analysis Challenge was very beneficial. Based on Andrew's previous recommendation, Kevin Thomas has a similar project he would like to use in the Ethical Hacking class – to hack into a spreadsheet, download it, install it in a virtual box, and break into it.</p> <p>Members had previously been asked to complete the online Survey for Advisory Committees. Most members indicated they had done this. For those who have not, please see the link to the right to complete the survey.</p>	<p>Paul Vazquez will send Kevin the link to the HP webcast.</p> <p>Kevin stated this project would be done in LINUX, but committee recommended it also be done in Mac.</p> <p>http://www.spcollege.edu/epicenter/advisory/</p>
Elect Chairperson for 2010-11	<p>Paul Vazquez volunteered to be Chairperson for next fiscal year.</p>	<p>Paul V. was unanimously approved to be Chairperson.</p>
Next Meeting	<p>It has been the practice to schedule committee meetings near the beginning of each term. Fall term begins August 23, 2010.</p>	<p>Thursday, Sept. 9, 2010 at 5:00 PM was tentatively approved.</p>