

Computer Information Systems (CIS)
Occupational Advisory Committee Minutes
March 6th to 20th Spring 2012 Online Meetings
CIS-Occupational-Advisory-Committee@GoogleGroups.com

Members In Attendance:

Ashneet Gujral, Online Temple MIS Student Alumnus
Ben Walker, Online CIS Student Alumnus
Jane Hesson, Online CIS Teacher (CAT-P)
Janice K. Fay-Walker, Online CIS Parent of Alumnus
Jeremiah J. Henderson, Online CIS Alumnus
John Fuchs, online CIS Chairman
Kevin Gardner, Online CIS Alumnus
Kim Keenan, Online CIS Parent of Alumnus
Josh Cooper, Online CIS Student Alumnus

Christine Kincaid, Online TCHS Parent
Jonathan Lettman, online CIS Student
Mark Mendenhall, online OAC Vice-Chair
Nathanael Walker, Online IT Support
Nick Fahrenholtz, Online PSU CS Student Alumnus
Nick Viers, Online CIS Alumnus
Phillip Paul Fuchs, online CIS Teacher
Scott Shingle, online CIS Secretary

Chairman, John Fuchs, called an online meeting to order at 7:48 P.M. EST on March 13th, 2012

Online Approval of Minutes from the Fall 2011 CCTCHS OAC Meeting:

- **Moved by Scott Shingle, second by John Fuchs**
- **Approved – Online Discussions & Errata**

Chairman's Report (Online):

- A. WELCOME to CIS TCHS!
- B. New Member Introductions
- C. Volunteering in Computer Science
- D. TCHS Awards and Funding Concerns
- E. Online Correspondence & Member Recruitment
- F. Online Posts and Handouts Review

Vice-Chairman's Report (Online):

- A. Online Correspondence

Secretary's Report (Online):

- A. Greetings
- B. Online Correspondence

CIS Instructor's Report (Online):

- A. Online Agenda Review:
 - a. Introductions & Announcements

- b. Credentials and Elections
- c. Order of Business
 - i. Rules of Procedure
- d. Online Approval of the Fall 2011 Minutes
- e. CIS Constitution & Bylaws
- f. Chairman Report & Discussion
- g. Vice-Chair Report & Discussion
- h. Secretary Report & Discussion
- i. CIS Teacher Report & Discussion (includes non-traditional students)
- j. OAC Member Reports & Discussions
- k. Unfinished Business Items (NBIs from Prior OAC Meetings)
- l. New Business Items

B. Online Statements Review:

Please note our OAC meetings will follow "Robert's Rules of Order Newly Revised" in conjunction with CIS' Constitution and Bylaws. Reminder: Parliamentary procedure provides for democratic rule, flexibility, protection of rights, and fair participation...

*As per our Bylaws and Constitution, online motions and discussions may begin on March 6th, 2012 and will end on March 20th, 2012. Additional information, new business items, and motions will be given **online** at the March 13th Spring 2012 meeting.*

- C. Review Online Handouts and Posts
- D. Welcome ~ General Announcements and Concerns
- E. Review the new CIS Website at the following URI: <http://cis.tchs.info>
- F. Review CIS course syllabus, emphasizing the academic rigors of Hardware, Programming, Web Development, and Data Communications (Online)
- G. Software and Hardware Ongoing Recommendations ~ Discussion
- H. Online Review of Adopted CIS Curriculum and Objectives at the Following URL: <http://www.csta.acm.org/Curriculum/sub/ACMK12CSModel.html>
- I. Review and Discuss CIS Competency Task List Online at <http://cistasks.tchs.info>
- J. Work-In-Progress: Present, revise, create, and discuss tentative CIS task lists based upon factual reports previously given.
- K. Reaffirm CIS Certificate of Completion ~ Discussions
- L. Review Google Online Docs
- M. Computer Science Updates: DCCC, UPenn, Villanova, and West Chester University
- N. Review DCCC Post Secondary Courses DPR-108 & IMM-120
- O. Computer Science as a dual major (CS vs. SC)
- P. Online Correspondence and Attached Reports...

General Membership Reports/Discussions (Online):

Online at "CIS Occupational Advisory Committee"
 Non-Traditional Student Discussions
CIS-Occupational-Advisory-Committee@GoogleGroups.com

Unfinished Business Items:

1. Motion from the floor: “Resubmit chronological/incremental purchase orders to persuade CCTCHS' Administration to purchase specific hardware and software configurations for the empty server room in CIS. A ‘snap’ server may also be considered as an alternative.” The maker of this motion is Mr. Scott Shingle with a second by Nick Fahrenholtz. Discussion.
 - **Approved on 03/04/2010**
 - ✓ **Discussion/Online**
 - ✓ **Review progress notes from CIS Teacher**
2. Motion from the floor: “Advise CCIU’s IT department that whenever possible to use free open source applications rather than costly commercial applications.” The maker of this motion is Mr. Scott Shingle with a second by Ashneet Gujral.
 - **Approved on 03/04/2010**
 - ✓ **Discussion/Online**
 - ✓ **Review progress notes from CIS Teacher**
3. Motion from the floor: “Purchase two 8 port Gigabit switches with a fiber connection(s), twelve CAT 6 or CAT 7 Ethernet cables, two fiber optic cables, and two cables for rear of switch (Aprx. \$700)” The maker of this motion is Mr. Scott Shingle with a second by John Fuchs. Discussion.
 - **Approved October 2010**
 - ✓ **Discussion/Online**
 - ✓ **Review progress notes from CIS Teacher**
4. Motion from the floor: “Purchase and assemble two mobile stainless steel computer racks in the empty CIS server room.” The maker of this motion is Mr. Scott Shingle with a second by John Fuchs. Discussion.
 - **Approved October 2010**
 - ✓ **Discussion/Online**
 - ✓ **Review progress notes from CIS Teacher**
5. Motion from the floor: “Advise sending schools and Guidance counselors/departments that whenever possible to promote CIS and non-traditional students. Have CIS students produce a small video lesson(s).” The maker of this motion is Mrs. Janice Fay-Walker with a second by John Fuchs.
 - **Approved October 2010**
 - ✓ **Discussion/Online**
 - ✓ **Review progress notes from CIS Teacher**

6. Motion from the floor: "Purchase 25 user friendly mice for the CIS computer laboratory." Moved by Mr. Mark Mendenhall with a second by Ashneet Gujral. Discussion.

- **Approved on 03/17/2011**

- ✓ **Discussion/Online**
- ✓ **Review progress notes from CIS Teacher**

7. Motion from the floor: "Accept a 11 GB storage array (HP EVA600) donation from Southco Incorporated provided that DCCC has not removed this equipment from the site." Moved by Mrs. Christine Kincaid with a second by Scott Shingle. Discussion.

- **Approved on 03/17/2011**

- ✓ **Discussion/Online**
- ✓ **Review progress notes from CIS Teacher**

8. Motion from the floor: "Selectively remove the word 'Draft' from the online CIS student task lists, CIS student objectives, and CIS student learning guides as published at http://cistasks.tchs.info/cis_tasklist.php and http://cistasks.tchs.info/cis_tpos.php and <http://cistasks.tchs.info/cisLGuides.php> with teacher flexibility." The maker of this motion is Mrs. Janice Fay-Walker with a second by Mark Mendenhall. Discussion.

- **Approved on 03/17/2011**

- ✓ **Discussion/Online**
- ✓ **Review progress notes from CIS Teacher**

9. Motion from the floor: "Request a static IP address from IT for scheduling cluster of nodes currently in the server room." The maker of this motion is Mr. Ashneet Gujral with a second by Mark Mendenhall. Discussion.

- **Approved on 03/17/2011**

- ✓ **Discussion/Online**
- ✓ **Review progress notes from CIS Teacher**

10. Motion from the floor: "Selectively remove the word 'Draft' from the online CIS student task lists, CIS student objectives, and CIS student learning guides as published at <http://cistasks.tchs.info/> with teacher flexibility." Moved by Mr. Scott Shingle with a second by John Fuchs. Discussion.

- **Approved on 10/27/2011**

- ✓ **Discussion/Online**
- ✓ **Review progress notes from CIS Teacher**

11. Motion from the floor: "Continue to adopt and advocate the use of free and open source software over costly commercial software in classroom settings." The maker of this motion is Mr. John Fuchs with a second by Scott Shingle. Discussion.

- **Approved on 10/27/2011**

- ✓ **Discussion/Online**
- ✓ **Review progress notes from CIS Teacher**

12. Motion from the floor: "Purchase 20 refurbished Intel Xeon Dual Processor Duo Core 3.2GHz servers not to exceed the price ceiling of \$3150 for the empty server room." Moved by Mr. John Fuchs with a second by Scott Shingle. Discussion.

- **Approved on 10/27/2011**

- ✓ **Discussion/Online**
- ✓ **Review progress notes from CIS Teacher**

13. Motion from the floor: "Purchase one enclosed server rack compatible with rack-mountable server form factor and measuring at least 42U at a cost of \$1500." Moved by Mr. John Fuchs with a second by Scott Shingle. Discussion.

- **Approved on 10/27/2011**

- ✓ **Discussion/Online**
- ✓ **Review progress notes from CIS Teacher**

New Business Items (online):

1. Online motion: "Purchase new iMac PCs to match any increased enrollment anticipated." Motion by Mr. Scott Shingle with a second by John Fuchs.
2. Online motion: "Reaffirm the purchase of nine to twelve nodes as previously discussed." Motion by Mr. John Fuchs with a second by Scott Shingle.
3. Online motion: "Adopt with CIS teacher flexibility, the Student Learning Guides presented at the following public URL: <http://cistasks.tchs.info>" Motion by Mr. John Fuchs with a seconded by Scott Shingle.
4. Online motion: "Review and adopt the 2011-12 CIS student competencies as presented and emailed." Motion by Mr. John Fuchs with a seconded by Scott Shingle.
5. Online motion: "Adopt a draft of the 2012-13 CIS course syllabus with reference to DCCC dual enrollment courses such as DPR 108 Introduction to Computer Science and IMM 120 Web Page Development." Motion by Mr. John Fuchs with a seconded by Jeff Carbohn.

6. Online motion: “Purchase pre-owned server racks, pre-owned servers, and pre-owned assortment of computer hardware.” Motion by Mr. Scott Shingle with a seconded by John Fuchs.
7. Online motion: “Review and support DonorsChoose.org as alternate funding for CIS equipment including a new idea for a Tablet NetBook Loaner program at TCHS. Please note, projects under \$400 USD are relatively easy to fund. ‘Break-it/Buy-it’ policy with possible insurance a’la 1:1 laptop initiative at CAT-P.” Motion by Mr. Scott Shingle with a seconded by John Fuchs.

This Online Meeting Adjourned Tuesday March 13th, 2012 at 9:42 P.M. EST

Online Spring 2012 Discussions/Voting Adjourned Tuesday March 20th, 2012 at 9:42 P.M. EST

NEXT MEETING FALL OF 2012

DRAFT