

IEEE Pittsburgh Section
Executive Committee Meeting Minutes - **Final Version**
Thursday May 18, 2006
Panera Bread Meeting Room, 400 Penn Center Blvd, Pittsburgh PA

Members in attendance (X):

X Brooks, Robert		rbrooks@medrad.com
X Cochrane, Jace	412-390-0718	jacejc@pghmail.com
X Cox, Phil	724-443-0566	p.e.cox@ieee.org
Crawford, George		Gwc2@psu.edu
X Dionise, Tom	724-779-5864	thomasjdionise@eaton.com
Grimes, Robert		r.d.grimes@ieee.org
X Hagerty, Harry	412-492-0943x226	hhagerty@ieee.org
Ju, Ganping		Ganping.ju@seagate.com
Kalasky, Joe	724-838-6492	j.a.kalasky@ieee.org
Korakakis, Dimitris		Dimitris.Korakakis@mail.wvu.edu
Kumnick, Jerry DQE LT	412-487-1430	kumnik@computer.org
Lee, Heung-No		hnlee@engr.pitt.edu
Mantzouridis, Peter		coolpetros1@yahoo.com
Mao, Zhi-Hong		maozh@engr.pitt.edu
X Muller, Karl		karlmuller@compuserve.com
Nicoletti, Guy		Nicolett+@pitt.edu
X Novotny, Andy	412-351-4954	andrewnovotny@ieee.org
Oliver, Mike	814-763-3211	emi@majr.com
Raisanen, Wally		wraisanen@ieee.org
Rydholm, Andrew	412-261-3200 x281	andrew_rydholm@yahoo.com
X Sen, Kal	724-696-1611	senkk@ieee.org
X Sprang, Ralph	412-624-9694	rsprang@ieee.org
X Twigg, John	412-975-4444	jtwillig@ascent-systems.com
X Urso, Chuck	412-338-4871	cvurso@ieee.org
X Vaglia, Dave	412-374-6513	davevaglia@ieee.org
Valentine, Ray		

1. Dave Vaglia (DV) opens meeting and presents agenda. A motion passed to approve this meeting's agenda
2. DV asks Andy Novotny (AN) to put all 2006 minutes on the web site. AN agrees. It is noted that this has been discussed at past meetings. The financials will not be posted. Chuck Urso (CU) agrees to help create PDF's for this purpose.
3. The minutes from the previous EXCOM meeting (held 4-27-06) were reviewed and approved.
4. Officer Reports:
 - a) Chair – Dave Vaglia
 1. Awards that were not able to be presented at the History Dinner were presented.
Chuck Urso was presented an award for his continued support of the Pittsburgh Section being both ExCom Secretary and Chair of the PES/IAS Chapters.
Jace Cochrane was given an award for her diligent work on the assembly and editing of the monthly Pittsburgh Section Bulletin

2. DV noted that the Section is receiving free publicity of its meetings which are announced in the weekly Westinghouse Exchange newsletter. The Exchange newsletter is available to all Westinghouse and contract employees.
 3. DV reviewed a copy of the election process (instructions). The nomination process will begin with the next bulletin (July). The slate of candidates should be in by June. Three members are appointed to the nomination committee: Joe Kalasky; Kal Sen and Tom Dionise (Elana Schreiber as an alternate). The tellers committee will be Phil Cox.
 4. Penn State Optical Center – DV has been in contact with the American Optical Society to set up a joint meeting at the PSU facility in Freeport PA. IAS/PES will sponsor the tour, probably in September or October. NOTE: Subsequent to the EXCOM meeting Phil Cox spoke with a contact at the PSU facility. Phil forwarded to CU certain information for holding meetings with the Optical Society. CU will pursue further and keep Phil and all informed.
- b) Vice Chair - John Twigg (JT):
1. (Carried forward from previous minutes): JT is to provide a copy of the bylaws to CU. CU to distribute to EXCOM members for review/ comment
 2. JT discussed the vision 20/10 at length. JT to provide a copy for attachment to these minutes. EXCOM members are asked to comment. There is a need for staffing by JT to carry this program forward. JT asks all EXCOM members to consider helping. He is shooting for several committees with about 8 people each. They plan on meeting the third Wednesday of each month.
- c) Secretary – Chuck Urso:
1. CU reports that he has reviewed the L31's . There are a number of L31's that need to be filed. CU to contact those responsible and ask them to file.
 2. CU contacted Dr. Larry Hornak at WVU. CU requested he help motivate the WVU sub-section to file required reports. Dr.Larry Hornak agreed.
- d) Treasurer – Harry Hagerty (HH):
1. HH provided the treasurers report for April. This report will be attached to the hard copy of the minutes. NOTE: an email was received by officer's of the EXCOM after this meeting. IEEE is paying the 10% bonus on the rebate. Additional explanation on this should be included in June's minutes.
- e) Kal Sen - Past Chair:
1. KS sent bulletins out to 10 non-email members.
 2. KS is coordinating the Fundamentals of Engineering review course in partnership with PSU. Joe DeSalvo is teaching it. There are 35 paid students. The course is on class number 4 of 26.
- f) Upper-Mon Subsection – No report
4. Chapter Reports:
- a) Communications – Phil Cox -
1. PC is reviewing/ planning upcoming courses. They are considering a 6 week tutorial, meeting one night a week. The topic may be network security.
 2. PC is planning 1 or 2 technical meetings.

b) Computer – John Twigg –

1. JT talked about Vision 20/10, crafting a vision for Pittsburgh. At the last meeting for V20/10, JT had 30 attendees (see vice-chair notes above). JT video taped the Apr 19 meeting. The IEEE president will address the meeting group on Jul 19. JT will make his report available to anyone wishing to read.
2. As part of the Vision 20/10 Initiative, JT thinks the Computer Society should hold weekly meetings over lunch to showcase a specific IT company's technology each week. JT is going to propose this and has met with the Engineer's Society about holding it there. There will be a charge for the attendees for lunch. This type of meeting was held before, when JT joined CS in the 90's. The format is known and we actually can make money on the meetings if everyone shows.

c) Industry Applications/Power – Charles Urso (CU)

1. DV has requested CU contact the folks at the Penn State Optical Center and get something setup for a meeting at the PSU facility in Freeport PA. IAS/PES will sponsor the tour, probably in September or October. CU is waiting word from PSU optics people.
2. PES/IAS has a meeting for May 31. This is for HV circuit breaker design.
3. CU has a tutorial set up for June. This is the NEC changes course. It will be June 14 and 21. The cost is shown in the bulletin.
4. CU will be attending the PES General meeting in Montreal. CU will attend the chapter chairs meeting on Saturday, June 17. Hotel and meals are paid by PES. Travel and transfer is by the member or section. CU stated that he intends to use section funds for this. The cost will be about \$650.00. CU will report section activities for the year to the staff and section chairs.
5. CU requests that treasurer report items that are related be somehow grouped together. This comment was related to PES/IAS tutorials. The income should be shown against the charges.

d) Magnetics – Gamping Ju – Absent,

1. Report filed: We had our first IEEE magnetic society Distinguished Lecturer on April 29th, at Seagate Research Auditorium. The lecturer was Dr. Mason Williams from Hitachi Global Storage Technologies (retired). We had 43 attendants in this lecture, among which around 30 are members. Dr. Williams also gave a talk at CMU on April 28th where a lot of IEEE Mag Soc. members (15-20) from CMU attended. During last meeting we have also recruited one more IEEE Mag Soc member.

e) Robotics – Guy Nicoletti – Absent, No report

f) Signal Processing – Heung-No Lee – Absent, No report

g) Engineering in Medicine and Biology – Bob Brooks/Zhi-Hong Mao

1. Proposal for a tutorial is in the works. Bob has solicited input from the members. Bob is working to educate the membership on the benefits of having an active society here in Pittsburgh.
2. BB said he thought a local Distinguished Lecturer for EMB would be helpful. BB will research the requirements for his society.
3. BB is going to talk with Guy Nicoletti, Robotics Chair and try for a joint meeting with EMB.

h) Electromagnetic Compatibility – Mike Oliver

1. Harry Godlewski provided a talk on Thursday, May 11. This went well and was attended by about 20 people.

5. Affinity Reports:

i) GOLD – Andrew Rydholm – Absent, Report filed:

1. Need to file the L31 form for last meeting. I (Andrew) plan on talking to Joe Kalasky and submitting that this month. Next meeting: I was trying to organize a fun event. A place called Sharp Edge, that is going to be active during Belgian Fest, has shown interest in having a group of young professionals attending their festivities. I am waiting to hear back, after that I will try to find out if there is any interest within the GOLD ranks. Other potential activities include outdoor stuff, some professional development or bringing in somebody from parent GOLD groups, i.e. Joe suggested the Region 2, GOLD chair Wole Akpose.

a) Consultant's Network – Peter Mantzouridis/ George Crawford – no report

1. Note: the official IEEE recognition of this group needs to be discussed.

b) Life Member – Bob Grimes – no report

6. Committee Reports:

a) PACE – Joe Kalasky - Absent, No report

b) Bulletin – Jace Cochrane –

1. Jace (JC) has received statistics from the IEEE regarding the number of members receiving the newsletter. In February 2488 members received the letter; in March 1980 received it. In May 2132 members received the letter.
2. JC will be adding email instructions and advertising rates to the bulletin.
3. Making the bulletin a link was discussed (Note: this discussion has taken place at past meetings also). This is moving forward.

c) Website – Andy Novotony

1. AN is going to review and “cleanup” the web layout. The bulletins will be rearranged.

d) Membership Development – Karl Muller

1. KM received 5 (five) responses to upgrade to senior membership.
2. Senior Membership upgrade process was discussed. KM has put an instruction set in the bulletin.

e) Publicity – Tom Dionise -

1. The publicity activities are reduced at this time of the year.
2. TD is going to investigate the Cutler Hammer newsletter for the possibility of advertising IEEE activities.

f) Student Activities – Ralph Sprang

1. Ralph will have a detailed report next month.

Final Minutes – May 2006

7. New Business: - The fall picnic is normally scheduled for the second week in September. Schenley Plaza was mentioned as a possible place. A volunteer is needed to coordinate. Jace will publish a request for support of the picnic in the Bulletin.
8. Next Mtg. – 6:00 PM, June 15, 2006 at Panera Bread, 3401 Boulevard of the Allies in Oakland (412-683-9616)

Attachments:

John Twigg – vision 20/10 draft documents

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Pittsburgh **Vision 20/10 INITIATIVE**

Creating a blueprint for large-scale information technology growth in Southwestern Pennsylvania

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Map labels: LAWRENCE, BUTLER, ARMSTRONG, BEAVER, ALLEGHENY, INDIANA, WASHINGTON, WESTMORELAND, GREENE, FAYETTE

Vision: 'vi-zh&n
 (2) a : the act or power of imagination b (1) : mode of seeing or conceiving (2) : unusual discernment or foresight

20/10: 'twen-tE, 'ten
 meeting a standard of exceptional visual acuity



What is the Vision 20/10 Initiative?

Quite simply, it is a collaborative regional campaign to re-industrialize the greater Pittsburgh region. The goal is to create dramatic, large-scale economic growth in the Pittsburgh region by protecting and growing our information technology (IT) base. Vision 20/10 is concentrating on the IT industry because it is under assault from offshore outsourcing and because it is a significant part of all other industries such as engineering, robotics, biotechnology, etc. We believe our region, and the U.S., must retain leadership in this vital component of our economy.

Phase 1 of this initiative is now complete. This phase tested whether a local Pittsburgh-based IT firm could compete against global competitors using local talent. This phase was completed in 2005 with a 7-0 record against offshoring bidders on 4 projects. In 2005, this firm achieved 80% revenue growth and doubled its staff as a result of keeping IT work in Pittsburgh. The lesson is clear; competing to keep work in the region leads to growth and prosperity; conceding work to foreign competitors pulls prosperity out of the region.

Phase 2 is the requirements definition phase and will solicit needs and requirements from government, education, and business leaders in the Pittsburgh region. It will be shown that, indeed, this region must compete globally in IT and that building this capability is the fastest path to prosperity. During Phase 2, these same leaders will be recruited to join the campaign. Phase 2 will be completed by Dec 1, 2006.

Phase 3 will produce the blueprint for the region's emergence as a global IT leader. The requirements gathered from all the region's counties, cities, municipalities, businesses, schools, and higher-education institutions in Phase 2 will form the objectives to be achieved. A systems design blueprint will encompass key systems such as location(s) of IT development centers and rent, transportation systems, residential areas, and other infrastructure. Unlike typical "studies", this blueprint will contain a complete implementation plan and schedule. Phase 3 will be completed by Dec 1, 2007.

Phase 4 is the execution phase of the blueprint. It will introduce innovative, effective marketing campaigns to rapidly generate private investment in new IT business creation according to the blueprint. Phase 4 has a three-year execution window ending on Dec 1, 2010.

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The Vision 20/10 Initiative is a program of the IEEE Pittsburgh Section which is comprised of nearly 3,000 members in the Pittsburgh area.

For more information, contact:

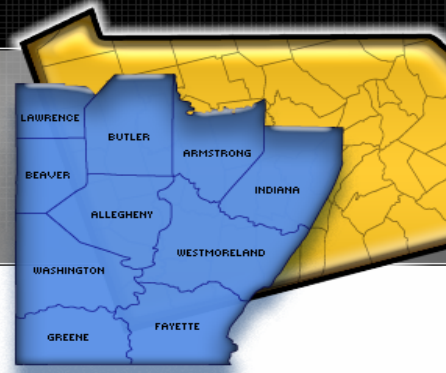
John Twigg
Chairman, IEEE Pittsburgh Vision 20/10 Initiative
Vice-Chairman, IEEE Pittsburgh Section
4091 Saltsburg Road, Suite T
Murrysville, PA 15668
Telephone: 412.795.4444
Fax: 412.795.2162
Email: jtwigg@ieee.org



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Meeting Information:

Date: Wednesday, May 17, 2006
Time: 6:00 PM – social with pizza and pop, 7:00 PM – meeting
Place: University of Pittsburgh, Room 1175 Benedum Hall
Cost: No Charge
Sponsor: IEEE Computer Society

Agenda:

For our May 17, 2006 meeting, we will have the following agenda:

1. 6:00pm: Refreshments and Networking
2. 7:00pm: Overview of Proposed Phases of the Vision 20/10 Initiative
3. 7:10pm: 2-minute elevator pitches by everyone on their key issues concerning the Pittsburgh region
4. 7:50pm: Identification of quick win projects
5. 8:00pm: Adoption of Vision 20/10 Principles
6. 8:15pm: Creation of Vision 20/10 focus groups (e.g., education, trade policies, tax reform, transportation systems, site location(s), etc.) and selection of group leadership.

To RSVP for this event:

go to <http://ascent-systems.com/news/events.php>

Or, for more information, contact:

John Twigg, Chairman, IEEE Pittsburgh Vision 20/10 Initiative / Vice-Chairman, IEEE Pittsburgh Section
4091 Saltsburg Road, Suite T, Murrysville, PA 15668
Telephone: 412.795.4444
Fax: 412.795.2162
Email: jtigg@ieee.org