

**IEEE ELECTRON DEVICES SOCIETY**

**ADCOM MEETING**

**Sunday, 31 May 2009**

**Leela Kempinski Mumbai Hotel  
Ballroom, Lobby Level  
Sahar, Andheri East,  
Mumbai 400 059 India**

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\* Attachments will only be distributed upon request

**Prepared By: Fran Urbaniak**

**Issue Date: 11 August 2009**

# IEEE ELECTRON DEVICES SOCIETY

## ADCOM MEETING

Sunday, 31 May 2009  
Leela Kempinski Mumbai Hotel  
Ballroom, Lobby Level  
Sahar, Andheri East,  
Mumbai 400 059 India

Meeting: 8:00 a.m. – 12:00 Noon

### IV. AGENDA

|   |                                  |            |
|---|----------------------------------|------------|
| <b>OPENING REMARKS</b>  | Cor Claeys                       | 8:00 a.m.  |
| <b>SECRETARY'S REPORT</b>   | Jim Merz                         |            |
| <b>PRESIDENT'S REPORT</b>   | Cor Claeys                       |            |
| <b>SUMMARY OF THE 30 MAY 2009 EXCOM MEETING</b>                                       | Renuka Jindal                    |            |
| <b>TREASURER'S REPORT</b>   | Steve Parke                      |            |
| <b>EXECUTIVE DIRECTOR'S REPORT</b>  | Bill Van Der Vort                |            |
| <b>VICE-PRESIDENT OF MEMBERSHIP'S REPORT</b>  | Albert Wang                      | 9:00 a.m.  |
| <b>VICE-PRESIDENT OF REGIONS/CHAPTERS' REPORT</b>                                     | Albert Wang for Juin Liou        |            |
| <b>VICE-PRESIDENT OF EDUCATIONAL ACTIVITIES' REPORT</b>                               | Paul Yu                          |            |
| <b>VICE-PRESIDENT OF PUBLICATIONS' REPORT</b>   | Samar Saha                       |            |
| <b>VICE-PRESIDENT OF TECHNICAL ACTIVITIES' REPORT</b>                                 | Cor Claeys for Joachim Burghartz | 10:00 a.m. |
| <b>FELLOWS EVALUATIONS CHAIR'S REPORT</b>   | Hiroshi Iwai                     |            |
| <b>NOMINATIONS AND ELECTIONS CHAIR'S REPORT</b>                                       | Ilesanmi Adesida                 |            |
| – Review of Changes to be implemented for the 2009 Officer and AdCom Election Process |                                  |            |
| <b>EDS EARLY CAREER AWARD</b>   | Renuka Jindal                    |            |
| <b>EDS IEEE GOLD COMMITTEE REPRESENTATIVE'S REPORT</b>                                | Ravi Todi                        | 11:00 a.m. |
| <b>EDS GOLD INITIATIVES</b>   | Ravi Todi                        |            |
| – Update on GOLD Committee  |                                  |            |
| – Update on Student/GOLD Ambassador Lecturers Program                                 |                                  |            |
| <b>UPDATE ON SOLAR ENERGY VIDEO</b>   | Paul Yu                          |            |
| <b>QuestEDS EDITOR-IN-CHIEF'S REPORT</b>  | Samar Saha                       |            |
| <b>SRC – REGION 10 CHAIR'S REPORT</b>   | Xing Zhou                        |            |
| <b>ADJOURNMENT</b>  | Cor Claeys                       |            |
| <b>EDS ADCOM MEETING BUFFET LUNCH – Ballroom, Lobby Level, Leela Kempinski Hotel</b>  |                                  | 12:00 Noon |
| <b>EDS STUDENT/GOLD MEETING – Ballroom, Lobby Level</b>                               |                                  | 1:00 p.m.  |

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**NEXT ADCOM MEETING:** International Electron Devices Meeting, Sunday, 6 December 2009, Hilton Baltimore Hotel, Baltimore, MD. USA.

**II. ATTENDANCE****A. OFFICERS, PAST PRESIDENTS AND IEEE STAFF PRESENT:**

|                                 |                   |
|---------------------------------|-------------------|
| EDS President                   | C.L. Claeys       |
| EDS President-Elect             | R.P. Jindal       |
| EDS Jr. Past President          | I. Adesida        |
| EDS Sr. Past President          | H. Iwai           |
| EDS Secretary                   | J.L. Merz         |
| EDS Outgoing Executive Director | W.F. Van Der Vort |
| EDS Incoming Executive Director | C. Jannuzzi       |
| EDS Business Administrator      | F. Urbaniak       |
| EDS Business Coordinator        | J. Lombardini     |

**B. EXECUTIVE COMMITTEE MEMBERS PRESENT**

S. A. Parke  
S. Saha  
A.Z.H. Wang  
P.K.L. Yu

**C. ADCOM MEMBERS PRESENT****Elected Members:**

S. Deleonibus  
T. Ren  
R. Todi  
X. Zhou

**Ex-Officio Members:**

|                  |                     |
|------------------|---------------------|
| S. Chakrabarti   | B. Pokharel         |
| A. N. Chandorkar | M. K. Radhakrishnan |
| W. Deng          | K. S. Reddy         |
| A. Haque         | C.K. Sarkar         |
| L. Kumar         | Z. Sauli            |
| J-H. Lin         | S. Tyagi            |
| L. Lunardi       | J. M. Vasi          |
| M. Madheswaran   | C. R. Venugopal     |
| P. S. Mallick    | M. Wang             |
| A. Osseiran      |                     |

**D. OFFICERS, EXCOM, AND ELECTED ADCOM MEMBERS ABSENT:**

**ExCom**

J. N. Burghartz  
J. J. Candelaria  
J. J. Liou  
A. U. Mac Rae

**Elected Members:**

G. Baccarani  
M. J. Chan  
S. S. Chung  
M. J. Deen  
F. Guarin  
R. Huang  
S. Ikeda  
M. Lundstrom  
H. S. Momose  
R. J. Nikolic  
H. Shang  
J. W. Swart  
J. J. Welsler

**E. TOTAL ATTENDANCE: 36**

### III. MOTIONS

1. To approve the change to the December 2008 AdCom Meeting Minutes to no longer require EDS Technical Committee Chairs who miss two consecutive meetings to be dropped from AdCom. Seconded and **passed unanimously**. (Ref. pg. 6, para. 2).
2. To approve additional list of Ex-Officio Member appointments for 2009 as presented by Cor Claeys. Seconded and **passed unanimously**. (Ref. pg. 7, para. 2).

### IV. ACTION ITEMS

1. To notify all AdCom voting members via e-mail in October/November that a proposal will be presented at the December IEDM meeting to change the terms of the EDS Secretary and Treasurer from one year to two years (Ref. pg. 13, para 3).

# IEEE ELECTRON DEVICES SOCIETY

## ADCOM MEETING

Sunday, 31 May 2009  
Leela Kempinski Mumbai Hotel  
Ballroom, Lobby Level  
Sahar, Andheri East,  
Mumbai 400 059 India

Meeting: 8:00 a.m. – 12:00 Noon

### V. MEETING SUMMARY

#### 1. OPENING REMARKS (Cor Claeys)

The President called the meeting to order at 8:00 a.m. He welcomed everyone to Mumbai and presented the Meeting agenda.

#### 2. SECRETARY'S REPORT (Jim Merz)

Jim stated that a summary of the December 2008 AdCom Meeting minutes was published in the EDS Newsletter. He also read the list of motions that were made and passed during December 2008 AdCom Meeting.

Jim requested that a correction be made to the December 2008 AdCom Meeting Minutes. Item #6 of the Motions should be amended to read as follows:

“To no longer require EDS Technical Committee Chairs who miss two consecutive meetings to be dropped from AdCom”

**MOTION:** To approve the change to the December 2008 AdCom Meeting Minutes to no longer require EDS Technical Committee Chairs who miss two consecutive meetings to be dropped from AdCom . Seconded and **passed unanimously.**

#### 3. PRESIDENT'S REPORT (Cor Claeys)

Cor thanked Professors Chakrabarti and Radhkrishnan for their help in organizing the meeting from India. He also acknowledged Professor Juzer Vasi's many years of support to EDS in India.

He introduced the incoming EDS Executive Director, Chris Jannuzzi, who would be replacing Bill Van Der Vort upon Bill's retirement. He welcomed Chris to EDS.

- Cor stated that the following Ex-Officio Member appointments have been proposed for 2009, in addition to those proposed at the December 2008 AdCom Meeting:

- Zeynep Celik-Butler - Member of Education Award Committee
- Cor Claeys - Member of Fellow Evaluations Committee
- Vinit Todi – Member of GOLD Committee and Meetings Committee
- Shadi A. Dayeh – Member of GOLD Committee and Compound Semiconductor Devices and Circuits Committee
- Shadi A. Dayeh – Student GOLD Ambassador for North America West
- Aaron Vanderpool - Member of GOLD Committee and Electronic Materials Committee
- Sumant Sood - Member of GOLD Committee and Microelectromechanical Systems Committee
- Carmen Bartic - Member of Nanotechnology Committee
- Philip X.L. Feng - Member of Nanotechnology Committee
- Veena V. Misra - Member of Nanotechnology Committee
- Usha Varshney - EDS Representative to the IEEE Women in Engineering Committee (WIEC)
- Jennifer Schelly - Member of GOLD Committee and Optoelectronic Devices Committee
- Jana Zaumseil - Member of Organic Electronics Committee
- Oana Jurchescu - Member of Organic Electronics Committee

- Udit Parekh - Member of GOLD Committee and Semiconductor Manufacturing Committee
- Eric G. Johnson - Member of Optoelectronic Devices Committee
- Jeewiks Ranaweera - Member of GOLD Committee and Technology Computer Aided Design Committee
- Yun Shi – Member of Regions/Chapters Committee
- Kaustav Banerjee - Member of GOLD Committee and VLSI Technology and Circuits Committee
- Leda Lunardi - Representative on Journal of Lightwave Technology Steering Committee

**MOTION:** To approve additional list of Ex-Officio Member appointments for 2009 as presented by Cor Claey's. Seconded and **passed unanimously**.

- Cor gave a brief review of the February TAB Meeting's activities held in San Juan, Puerto Rico as follows:
  - Approved phase one (title and scope) of the Biometrics Council's new periodical proposal for Biometrics Compendium (2010 launch)
  - Approved phase one of the Power and Energy Society's new periodical proposal for Transactions on Smart Grid (2010 launch)
  - Approved Phase 1 of the Power and Energy Society's new periodical proposal for Transactions on Sustainable Energy (2010 launch)
  - Approved Phase 1 of the Engineering in Medicine and Biology Society's new periodical proposal for AMA/IEEE Journal of Clinical Engineering and Healthcare Solutions
  - It was approved for the IEEE Lasers and Electro-Optics Society to change its name to 'Photonics' to better reflect its Field of Interest.
  - There was a discussion concerning how Photovoltaics is an example of how IEEE addresses emerging technologies.
  - Provided an update on Technology Roadmap
    - Was introduced in 2007 to better identify which parts of IEEE's common technology base were not currently being addressed by societies and councils.
    - The roadmap framework and 14 industry sectors have been established and all societies are in the process of linking their products to the sectors. EDS is in the process of completing its tagging exercise.
  - EDS is having its five year review by TAB at the June 2009 IEEE Meeting Series. Specifically, there will be an overall Society Review and separate Periodical Reviews of T-ED, EDL and T-DMR. All will take place on June 25<sup>th</sup>. All Officers, Jr. & Sr. Past Presidents, T-ED, EDL and T-DMR EICs and Standing Committee VPs have worked with the Executive Office staff to prepare the material for the meeting.
  - As part of the IEEE's 125<sup>th</sup> Anniversary, there will be a conference on the history of technical societies, August 5-7 in Philadelphia. Societies, through publications, meetings, standards and other activities, have been vital in facilitating technical progress. Cor stated that he will be attending and will give a talk about EDS. This event should give EDS some good visibility.

The question was asked by Steve Parke as to when the outcome of the Society Review will be made known. Cor stated that he is expecting the results to be made available by the November TAB meeting and that he expects a positive evaluation.

#### **4. SUMMARY OF THE 30 MAY 2009 EXCOM MEETING (Renuka Jindal)**

The President-Elect gave a summary of both the President's Strategy Meeting and the ExCom Meeting. He emphasized the importance of being fully engaged and knowledgeable in the activities of the Society. Renuka spoke about EDS's Vision Statement and how it helps promote excellence in the field of electron devices for the benefit of all. He stated that all members should read the Vision Statement and provide feedback. Renuka reviewed all the discussion points and briefly explained the action taken on each.

#### **5. TREASURER'S REPORT (Steve Parke)**

Steve presented his report and discussed the final figures for 2008 and explained any difference between what we budgeted and what we received in 2008. The significant points discussed were as follows:

- The 2009 budget was set at basically a break-even outcome.
- In 2009, there was a 5% expense reduction and a 3% expense reduction in 2010
- In 2010, eliminated EDS's participation in the IEEE Expert Now Online Short Course Program saving \$40K by not producing new modules.
- Reduced the SRC budgets and amount of Student Fellowship award money being given out in 2010.
- There were no new initiatives for 2010.
- We were very conservative with our expense forecast in 2010. The 2010 budget has been approved by the Finance Committee
- EDL and T-ED continue to be in the black
- The finalized 2009 EDS Membership Fee will continue to be \$12 for members in 2010
- Page Counts for EDL and TED for 2010 are set at 1400 and 3500 respectively
- The DVD Update Package price for 2010 has been increased to \$40 for members. Due to increased production cost from our supplier, we had to increase the price for next year so as not to lose money on this product.

#### **6. EXECUTIVE DIRECTOR'S REPORT (Bill Van Der Vort)**

The Executive Director discussed his report which detailed the projects currently being worked on by the staff. All adhoc projects were broken down by subject. Bill also thanked everyone involved with organizing the India meeting for all their work. The significant points of the presentation included:

- Completed working with the President-Elect and local coordinators to finalize the locations and meeting arrangements for the Spring 2009 AdCom Meeting Series and MQ's in India
- Began to work with the Nominations and Elections Chair to implement a number of recently approved changes to the EDS Officer and AdCom Elections
- Began to work with the GOLD Rep., VP of Awards, and Early Career Award Chair to implement the first EDS Early Career Award to be presented this December
- Began to work with the GOLD Rep. and President to coordinate the appointment of GOLD Members to both the new GOLD Committee and each of the 20 Standing and Technical Committees
- Began to work with the VP of Awards and IEEE IT staff to coordinate a revamping of the questions and text of the Ebers and Education Awards Nomination Forms and to improve the online versions
- Began to work with IEEE IT to develop a members-only section of the EDS site, with access governed by members' IEEE login credentials
- Began to work with IEEE IT to change the QuestEDS web-site to allow anyone to see the questions asked, but only allow EDS members to see the answers
- Completed working with the EDS Officers, Past Presidents, Standing Committee VP's, and EICs to prepare the required documentation for the TAB Five Year EDS Society Review and the Periodical Reviews of T-ED, EDL and T-DMR

- Completed working with the GOLD Rep. to host a GOLD Meeting with the Chairs and Advisors from the IEEE Student Branches in Mumbai
- Continued to work with the President-Elect concerning the current project to convert IEDM Short Courses from videotape to DVD
- Continued to work with IEEE staff, EduCom VP, and two AdCom members to develop video materials focused on solar energy and R&D in Photovoltaics
- Continued to work on an IEEE-wide initiative to follow-up with conferences to obtain the Xplore compliant CD for their proceedings to improve the posting time to IEEE Xplore
- Coordinated with the PVSC management and IEEE Corporate to have a membership booth and credit voucher promotion at the June PVSC as a means of recruiting IEEE and EDS members and selling IEEE and EDS products
- Completed working with VP of Meetings & VP of Technical Activities to coordinate discussions and any necessary approvals for 3 meetings to request technical co-sponsorship support
- Continued to coordinate having all the Society offices providing manuscript processing support at IEEE meet periodically as a type of ongoing focus/user group
- Continued to work with the VP of Publications and EICs to update the information for authors document for T-ED, EDL, & T-DMR
- Continued to work with IEEE Publications to finalize the specifications sent to ScholarOne in order to migrate T-ED to Manuscript Central
- Continued to work with the President-Elect, VP of Publications and IEEE Publications staff to develop an automated author feedback system for EDL and T-ED using Manuscript Central
- Completed working with the President-Elect and VP of Publications to implement a new member benefit of providing EDS authors of EDL and T-ED with free copy editing services

## **7. VICE-PRESIDENT OF MEMBERSHIP'S REPORT (Albert Wang)**

The Vice-President of Membership discussed his report. He stated that there is a positive trend in membership and hopefully this will continue. Significant points of the presentation included:

- Slides showing EDS membership statistics broken down by types of members and counts by IEEE Region
- On-going membership projects and activities which include:
  - Annual on-site membership credit voucher promotion was held at the 2008 IEDM
  - For the first time, the 2008 membership promotion at IEDM was enhanced as IEEE members could obtain free EDS membership by simply checking a box on the IEDM Registration Form. A total of 66 members signed up via the IEDM Registration form.
  - Distributed IEEE & EDS membership promotional materials to about 25 EDS supported conferences over the past year
  - Provided membership promotional packets to many EDS Distinguished Lecturers over the past year
  - Coordinated the Membership Fee Subsidy Program (MFSP) which subsidizes IEEE and EDS memberships for individuals who have an annual income that does not exceed US\$12,900 for the 2009 membership cycle. For the 2008 cycle, we had a total of 16 chapters (162 members) who participated in the program.
  - In May of 2008, we coordinated the annual Technical Interest Profile (TIP) promotion by sending an e-mail to IEEE higher grade members who are not EDS members but who have an EDS TIP, offering them free half-year EDS membership. This offer was also made to the Graduate Student Members (GSMs) which was a new grade in 2008. The EDS TIP promotion will take place again in May of 2009.

- Coordinated an e-mail promotion in March to about 5,000 “M” grade EDS members to encourage them to participate in the EDS Senior Member Program.
- Next Senior Member Promotion in 2011
  
- History of the EDS Membership Fee Subsidy Program
  
- 2008 Senior Member Statistics
  
- Challenges ahead
  - Stop the negative trend in Regions 1-6
  - Keep positive trend in Region 7 - 10
  
- Update on China drive
- Update on India drive
- New Initiatives in 2009
  - Reactivation of the “DEAD” Chapter: New mechanism needed!
  - Member-Get-a-Member (MGM) for EDS?
  - Incentive for chapter membership drive?
  - Mandatory Chapter Vice-Chair for membership development?
  - Link membership drive with chapter subsidy program?
  - Student membership drive. Incentive special to student chapters?
    - (Professors: is there a student chapter in your school?)
  - Promotion in emerging semiconductor hot spots? (Your backyard?)
  
- Key EDS-Exclusive Values
  - EDS-Exclusive & Online treasures
  - Student membership drive & incentive

## 8. VICE-PRESIDENT OF REGIONS/CHAPTERS’ REPORT (Albert Wang for Juin Liou)

Albert reported for the VP of Regions/Chapters who was unable to attend. He discussed chapter activities in all Regions for the past 10 years and pointed out that Regions 9 and 10 have been the most active in new chapter development. Juin’s report also showed that Region 10 membership numbers have grown significantly which emphasizes the correlation between membership growth and chapter formation.

Hiroshi Iwai commented that chapter formation is vital to membership growth. Another comment related to strong student chapter activity in Regions 8 and 10 and whether student membership growth contributes to increased membership in the chapters. Albert requested that any suggestions on this topic should be e-mailed to him.

Albert reviewed a chart which presented new EDS Chapters in 2008. Also, he presented a chart which showed 51 potential chapter formations for 2008 and joint chapter partnerships with other societies.

Albert noted that the most active chapters were located in Regions 8 and 10 which is reflected in the chapters’ subsidy request where their chapter activities are listed.

A suggestion was made that EDS have a competition to identify which chapters are the most active. There would need to be some type of incentive for each chapter to participate in the competition. Perhaps, the Chapter Activity Report could be posted on the EDS webpage so that each chapter could easily begin the process of participating in the competition. The chapter with the most activities would win.

## 9. VICE-PRESIDENT OF EDUCATIONAL ACTIVITIES' REPORT (Paul Yu)

The Vice-President of Educational Activities introduced his Educational Activities Committee and Masters and PhD Fellowship Committee Members.

- Paul reviewed EDS' DL program as follows: The EDS Distinguished Lecturer Program exists for the purpose of providing EDS Chapters with a list of quality lecturers who can potentially give talks at local chapter meetings. He stated that there are over 100 DLs in the program and that the number of lectures scheduled and given has increased. He presented his report which emphasized that chapters who had more activities for its members were the most active.
- Paul discussed the EDS MQ Program and provided a snapshot of how the program works. He emphasized that the MQ Program has been a big success with some minor modifications which have been made to the program within the last few years. Paul reviewed the program's requirements and how it was streamlined this past year.
- There was much discussion on how to measure the success of the DL program. For example:
  - What would be the best way to keep track of the attendance?
  - Can a metric be developed to gauge the programs' success?
  - Set up an online form for members to complete?
  - Differentiate how many DLs are from a professional or academic background
  - Breakdown of DL's by region
  - Establish a fast track for approving DLs in emerging areas of interest and approve them as soon as possible.
- Paul discussed the Student Fellowship Programs. He stated that fewer applications are being submitted than in the past. He asked for feedback on the programs. The following was suggested:
  - Self-nominations be allowed accompanied by EDS Professors' recommendation
  - Make the process web based so as to make it easier to apply.
- Paul presented an update on the solar energy documentary entitled, "Catch the Sun" that EDS is developing with the IEEE Future Directions Department
  - The project was launched in the Bay Area 21-22 May
  - Video shoot in the Bay Area and Las Vegas (Nellis Air Force Base) in June

## 10. VICE-PRESIDENT OF PUBLICATIONS' REPORT (Samar Saha)

The Vice-President of Publications presented his report and reviewed the Vision and Mission Statement for EDS. He stated that the Publications Committee is involved with EDS Technical Committees, all EDS sponsored and cosponsored publications, and special assignments. They are also involved in the following activities:

- EDS Flagship publications
- Policies, Procedures and Guidelines
- Performance Metrics
- Financials
- Awards and Recognitions
- Electronic Products
- Value of EDS Membership
- IEEE Press Involvement
- Standards Activity

Other significant points of the presentation included:

- EDL Author Feedback
  - Web base system under implementation for EDL Authors
  - Corresponding author will be asked to provide feedback once decision is made
  - Feedback is optional
- There were two award winners of EDS George Smith Award:
  - **PAPER:** *Complementary Logic Gates and Ring Oscillators on Plastic Substrates by Use of Printed Ribbons of Single-Crystalline Silicon*
    - **ISSUE:** IEEE Electron Device Letters, January 2008
    - **AUTHORS:** Dae-Hyeong Kim, Jong-Hyun Ahn, Hoon-Sik Kim, Keon Jae Lee, Tae-Ho Kim, Chang-Jae Yu, Ralph G. Nuzzo and John A. Rogers
  - **PAPER:** *Low-Temperature-Processed Inorganic Gate Dielectrics for Plastic-Substrate-Based Organic Field-Effect Transistors*
    - **ISSUE:** IEEE Electron Device Letters, July 2008
    - **AUTHORS:** H.S. Tan, T. Cahyadi, Z.B. Wang, A. Lohani, Z. Tsakadze, S. Zhang, F.R. Zhu & S.G. Mhaisalkar
- The EDS Paul Rappaport Award Winner was:
  - **PAPER:** *Strained n-MOSFET With Embedded Source/Drain Stressors and Strain-Transfer Structure (STS) for Enhanced Transistor Performance*
    - **ISSUE:** IEEE Transactions on Electron Devices, March 2008
    - **AUTHORS:** Kah-Wee Ang, Jianqiang Lin, Chih-Hang Tung, Narayanan Balasubramanian, Ganesh S. Samudra & Yee-Chia Yeo
- Reviewed the EDS Enhanced Member Benefits: EDS Archival DVD, EDS Annual Update Package, QuestEDS, Electronic Delivery of TOC, IEDM short-course DVD, and Copy Editing
- Described the proposed *IEEE EDS Express Journal*
  - Rapid online publication
  - High quality peer reviewed journal
  - Phase 1 draft proposal is scheduled for review by Publications Committee in June, 2009.

Discussion held on best way to distinguish this new journal from EDL. A suggestion was made to give it a different or better name and to discuss it with Publication Committee.

- New Journal on Photovoltaics
  - A new peer reviewed *IEEE EDS Transactions on Photovoltaics*
  - Proposals/Background work:
    - 1<sup>st</sup> meeting (teleconference) held on April-24-2009 with Photovoltaic Specialists Conference (PVSC) organizers
    - Recommendation of top papers from the June'09 PVSC for possible consideration of publication in T-ED
    - A possible T-ED special Issue
    - Phase 1 proposal is under preparation for review.

## 11. VICE-PRESIDENT OF TECHNICAL ACTIVITIES' REPORT (Cor Claeys for Joachim Burghartz)

This agenda item was not discussed.

## 12. FELLOWS EVALUATIONS CHAIR'S REPORT (Hiroshi Iwai)

The Vice-President of Fellows Committee presented his report. He informed AdCom members that two of his committee members were not able to attend the Fellows Evaluation Committee Meeting due to health and business related issues. Significant points of the presentation were:

- IEEE Fellow Evaluation System has changed this year so that the process is done completely on-line.
- Any evaluator who serves as a nominator, a reference, or an endorser is screened out by the on-line system, and not allowed to serve as the evaluator for that year.
- The newly elected IEEE Fellows will be announced shortly after the November IEEE Board of Directors meeting. IEEE notifies successful candidates and their nominators by email and/or first class mail. Nominators of unsuccessful candidates are notified by First Class mail.

### 13. NOMINATIONS AND ELECTIONS CHAIR'S REPORT (Ilesanmi Adesida)

The Vice-President of the Nominations and Elections Committee presented his report. The significant points of interest are as follows:

- Call for Nominations – EDS Administrative Committee
  - Review of Changes to be implemented for the 2009 Officer and AdCom Election Process. Electees begin their term in office on 1 January 2010.
  - Seven members will be elected this year for a term of three years, and a maximum of two consecutive terms is allowed
  - If you are interested in running, please contact the EDS Executive Office or visit our website at [www.ieee.org/eds](http://www.ieee.org/eds)
  - The deadline for submission of nominations is 15 October 2009
- Review of Changes – Officer Election
  - All candidates will still need to be nominated by a full voting member, but now must be endorsed by 2 other full voting members, as well (currently only 1 endorsement needed)
  - Each full voting member can only nominate one candidate for each officer position
  - Each full voting member can endorse as many candidates as he/she wants
  - Full voting members cannot nominate or endorse each other for an officer position
  - Names of nominators and endorsers will be included on the ballot
  - The Nominations & Elections Chair is excluded from voting, except in the case of a tie
- Review of Changes – Member-At-Large Election
  - Self-nomination is still allowed, but all candidates will now need to be endorsed by a full voting member
  - Each full voting member can endorse as many candidates as he/she wants
  - Names of nominators and endorsers will be included on the ballot
  - The Nominations & Elections Chair is excluded from voting, except in the case of a tie
- Proposal to change the terms of EDS Secretary and Treasurer from one year to two years

**Action Item (EDS Office and Ilesanmi Adesida):** To notify all AdCom voting members via e-mail in October/November that a proposal will be presented at the December IEDM meeting to change the terms of the EDS Secretary and Treasurer from one year to two years.

### 14. EDS EARLY CAREER AWARD (Renuka Jindal)

Renuka spoke briefly about the Early Career Award and Committee. It was stated that originally there were 2 awards planned but it was decided to start the process with only one award depending on the number of nominations.

### 15. EDS IEEE GOLD COMMITTEE REPRESENTATIVE'S REPORT (Ravi Todi)

The IEEE EDS Gold Representative reviewed and briefly discussed the list of GOLD activities and initiatives currently in place:

- GOLD Activities
  - GOLDRush Newsletter
  - GOLD Online Seminars
  - Young Professional 2008 Membership Collateral
  - IEEE Society and GOLD Interaction
  - Early Career Development
  - GOLD Conferences
  - GOLD Track at IEEE-USA Annual Meeting
  - GOLD Academic Professional Portal
  - GOLD Talent Search Project
  - GOLD Online Game
  - GOLD Summit with Sections Congress
  - IEEE Island at SecondLife

- EDS GOLD Initiatives
  - EDS GOLD Committee – There are 10 positions still open on the GOLD Committee
  - Career Assistance sub-committee
  - EDS Student/GOLD Ambassador Program – Described the program as a pilot project in Regions 4 &6, and 1, 3, & 7 in 2009 and slated for Region 10 in 2010.
  - EDS Annual GOLD event with IEDM – A non-technical report is given related more to a networking, HR event
  - EDS Early Career Award
  - New Student Article added to Newsletter

## 16. UPDATE ON SOLAR ENERGY VIDEO (Paul Yu)

This topic was discussed in report given by Vice-President of Educational Activities.

## 17. QuestEDS EDITOR-IN-CHIEF'S REPORT (Samar Saha)

Samar described the QuestEDS program as one of EDS' member benefits as follows:

- A member benefit service launched in October 2007.
- EDS members can submit questions online within the EDS Field of Interest (FOI).
- A question would be rejected if it falls under the category: homework, take-home exam, outside EDS FOI, and so on.
- Questions are answered by technical experts in the field.
- The answer for each question is posted online within two weeks of its submission with email notification to the author.

He presented the **Online Question Submission Form** and **Question Answer Page** from the QuestEDS website to illustrate how to submit questions and receive answers on-line.

He also presented a One-Year Activity Slide with the following information:

- QuestEDS announced to EDS members: October 10, 2007.
- Number of submitted questions:
  - Year 2007 = 15
  - Year 2008 = 14.
- Submitted authors:
  - IEEE/EDS Members: 27
  - Non Member: 2
- Average time to post answer on the web: ~ 11 days.
- Total number of expert reviewers:
  - 50 (academia: industry ~ 4:1).

Samar also presented slides on the following QuestEDS topics:

- Total QuestEDS submissions
- Total QuestEDS submissions by Region
- Answer Posting Time Distribution

## 18. SRC – REGION 10 CHAIR'S REPORT (Xing Zhou)

The SRC Asia and Pacific Chair presented his report. Region 10 is very active with a substantial number of new chapters in formation. Significant points of the presentation included:

- Overview of SRC-AP (Region 10)
  - Xing Zhou, Chair
  - Steve Chung, Vice-Chair
  - Ramgopal Rao, Vice-Chair

- Region 10 Chapters
  - 38 Chapters
    - 25 ED only
    - 13 Joint( including 6 Student Branch)
    - 1 new Chapter in 2008 – ED Nepal Chapter
    - 7 new Chapters under discussion – Student Branch at Apeejay College of Engineering, ED Kerala Chapter, ED Chennai Chapter, ED Hyderabad Chapter, ED Chongqing Chapter, ED Kunming Chapter, ED Fudan Univ Student Branch Chapter
- Region 10 Chapter Chairs Meeting on May 30, 2009
- Activities and Resources
  - Conferences
  - WIMNACTs / MQs

## **19. ADJOURNMENT (Cor Claeys)**

Meeting was officially adjourned at 12:00 noon.