IEEE Solid-State Circuits Society

Administrative Committee Minutes

Held on 13 August 2012Marriott Marquis Hotel, 55 Fourth Street, San Francisco, CA

Notice for next meeting:

February 17, 2012: AdCom will meet at the Marriott Marquis Hotel in San Francisco, CA.

Part A: Summary of Motions

*Motion 1:* To approve the minutes of the Adcom meeting in February 2012. The motion passed.

*Motion 2*: To advance $60k for CICC for 2013. The motion passed.

*Motion 3*: To advance $50k for Symposium on VLSI Circuits for 2013. The motion passed.

*Motion 4 (from meetings committee):* CSIC Symposium has been approved for technical co-sponsorship.

*Motion 5:* Additional 10k appropriation for Starbuck’s cards on adoption of the membership drive proposal. The motion passed.

*Motion 6:* Additional 5K to cover regular DL talks between now and December. The motion passed.

Part B: Meeting Minutes

Meeting Attendance Trudy Stetzler

a.) Voting members present

|  |  |  |
| --- | --- | --- |
| Jake Baker  Bill Bidermann Bernhard Boser Tony Chan Carusone Tzi-Dar Chieuh John Corcoran Franz Dielacher | Christian Enz Glenn Gulak  Hideto Hidaka    Peter Kinget Rakesh Kumar H.S. Lee  Kofi Makinwa | Boris Murmann Bram Nauta  Kenneth O Stefan Rusu Trudy Stetzler Jan Van der Spiegel |

b.) Voting members absent

|  |  |  |
| --- | --- | --- |
| Kerry Bernstein  Michael Flynn  Tohru Furuyama | Domine Leenaerts  Roland Thewes  Bill Redman-White |  |

c.) Non-voting members present

|  |  |  |
| --- | --- | --- |
| Bryan Ackland  Anantha Chandrakasan  Bruce Hecht  Dave Hodges  Makoto Ikeda  Dick Jaeger | Mike Kelly  Tadahiro Kuroda  Mary Lanzerotti  Alvin Loke  Un-Ku Moon  David Nairn | Katherine Olstein  Cor C Paeys  Takayasu Sakurai |

d.) Non-voting members absent

|  |  |  |
| --- | --- | --- |
| Elad Alon  Emre Ayranci  Mike Beunder  David Scott | Shahriar Mirabbasi  Willy Sansen  Vivek Tiwari  Darrin Young |  |

1. WELCOME AND INTRODUCTIONS Rakesh Kumar

The meeting was called to order by SSCS President Rakesh Kumar. There was much progress in the first half of 2012. Objectives for today are updates and discussions on what we can do better and the focus areas for next period. His slides are posted on the SSCS web page.

2. TREASURER’S REPORT Harry Lee

Harry Lee gave an update on the financial status of the society. Caution on adding recurring expenses going forward. Request for increase surplus from ISSCC to offset cutting programs. Expecting less surplus going forward. His slides are posted on the SSCS web page.

3. APPROVAL OF MINUTES Trudy Stetzler

Trudy Stetzler made a motion to approve the minutes for the last Adcom meeting:

*Motion* 1*:* To approve the minutes of the Adcom meeting in Feb. 2012. The motion passed.

4. IEEE Division 1 Director report Cor Claeys

Cor Claeys made a presentation on Division 1 and the societies in Division 1. Stressed need for the societies to work closely together and summarized recent issues being addressed. His slides are posted on the SSCS web page.

5. PUBLICATIONS COMMITTEE REPORT Glenn Gulak

Glenn Gulak presented material from the publications committee. IEEE Design & Test Magazine title change complete with expanded scope and new editor in chief elected. Appeal for names for associate editors. Predicating slightly negative cash flow for this year. His slides are posted on the SSCS web page.

A. JSSC Report Un-Ku Moon

Un-Ku Moon gave an update on the Journal of Solid-State Circuits. His slides are posted on the SSCS web page.

B. Magazine Advisor Board Report Richard Jaeger

Richard Jaeger gave an update on the Solid-State Circuits magazine. His slides are posted on the SSCS web page.

C. Proposal for New Open Access Publication Sponsored by SSCS and EDS Ian Young

Ian Young proposed a new on-line peer reviewed publication called IEEE Exploratory Solid-State Computation Devices and Circuits (EES-CDC). His slides are posted on the SSCS web page.

D. RFIC Virtual Journal John Long

Glenn Gulak gave an update for John Long on the RFIC Virtual Journal. Delayed by eight months waiting on IT support. Expect first release in October. Intended as member benefit that members do not need to subscribe to. His slides are posted on the SSCS web page.

6. IEEE PUBLICATIONS OVERVIEW David Hodges

David Hodges presented a summary of the IEEE Open Access Publications. There is no associated presentation. Open Access publications are where publications are freely available to the public. This means a new business model is needed to cover cost of publications. Making all publications open access would be disastrous for us if done too quickly. Plan was develop allowing three possible modes of implementation.

1. Author in any of our transactions can have their paper open access for charge of $3000. $3K was to provide same margin as current publication (much more expensive than others such as Springer at $1500) – only 25 authors opted to do this. New fee will be reduced to around $1500 which may increase the number. Photonics open access charge was reduced to $850 specifically due to competition. This is a decision from TAB. Photonics journal was subscription and is now converted to open access.
2. New publication electronic only (no print) authors pays fee. This is a topical journal. Scope is limited to scope of society or less.
3. Board scope mega journal covers entire scope of IEEE. Well established model with the library of sciences. Started to provide a non-profit vehicle with 8 topical journals + 1 mega journal with full scope of bio sciences, medical sciences, or any area. No page budget, papers accepted if meritorious in view of editorial board. Published 14000 papers last year. Claim that now returning slight profit from mega journal to help cover costs of topical journal.

Average acceptance rate about 33% across all transactions. Pressure to publish is very high in China and India. Could have a place for a broad scope journal that accepts papers that may not have been published in existing publications but are still of interest from an integration of several different technologies. Plan to start the on-line only broad journal this year. Reviewed same as current publications with the view toward whether it would be of interest to the community.

7. MEETINGS COMMITTEE REPORT Ken 0

Ken O spoke about conferences and conference co-sponsorship. His slides are posted on the SSCS web page.

*Motion 2*: To advance $60k for CICC for 2013. The motion passed.

*Motion 3*: To advance $50k for Symposium on VLSI Circuits for 2013. The motion passed.

*Motion 4 (from meetings committee):* CSIC Symposium has been approved for technical co-sponsorship.

A. ISSCC REPORT Anantha Chandrakasan

Anantha Chandrakasan reported on ISSCC. Expect rates to stay constant until hit 3300 attendees. New membership initiatives may impact this rate. His slides are posted on the SSCS web page.

B. VLSI REPORT Charlie Sodini

Ken O gave an update for Charlie Sodini on the Symposium on   
VLSI Circuits. His slides are posted on the SSCS web page.

C. CICC REPORT David Nairn

David Nairn reported on CICC. His slides are posted on the SSCS web page.

D. A-SSCC REPORT Takayasu Sakurai

Takayasu Sakuraireported on CICC. His slides are posted on the SSCS web page.

8. MEMBERSHIP COMMITTEE Tzi-Dar Chiueh

Tzi-Dar Chiueh presented on the membership decline and initiatives to reverse the declienn in membership trend. Peter Kinget reported on proposal for additional discount on ISSCC conference fees for members of SSCS. Their slides are posted on the SSCS web page.

*Motion 5:* Additional 10k appropriation for Starbuck’s cards on adoption of the membership drive proposal. Motion Passes.

9. DISTINGUISHED LECTURERS REPORT Domine Leenaerts

Tzi-Dar Chiueh gave an update for Domine Leenaerts about the Distinguished Lecturers roster and tour. The slides are posted on the SSCS web page.

*Motion 6:* Additional 5K to cover regular DL talks between now and December. Motion Pass.

10. CHAPTERS COMMITTEE REPORT Jan Van der Spiegel

Jan van der Spiegel gave an update about chapters. Alvin Loke provided an update on the Webinars. Stefan Rusu presented on the SSCS web site refresh. The slides are posted on the SSCS web page.

810 Nominations COMMITTEE Bernhard Boser

Bernhard Boser presented the candidates for the 2013 Adcom Election. His slides are posted on the SSCS web page. Bernhard also encouraged everyone to vote in the upcoming IEEE elections.

A. AWARDS COMMITTEE REPORT John Corcoran

John Corcoran talked about encouraging fellow nominations from industry, increasing senior member applications, and predoctural achievement award. His slides are posted on the SSCS web page.

7. Council on EDA Bryan Ackland

Bryan Ackland gave an update on the Council on EDA. His slides are posted on the SSCS web page.

7. Biometrics Council / Life Sciences Bruce Hecht

Bruce Hecht gave an update on the IEEE Life Sciences Grand Challenges Conference. His slides are posted on the SSCS web page.

7. Strategic Goals Bill Bidermann

Bill Bidermann presented chart with champions to fill in for several strategic goals with tangible metrics. Break into groups to fill in chart with timeframe, leader and actionable goals. If there are additional goals, these should be brought forward at end. His slides are posted on the SSCS web page.

16. FINANCIAL IMPLICATIONS OF THIS MEETINGS ACTIONS Harry Lee

Harry Lee summarized the budget implications of decisions made.

The approved motions that have financial implications are:

Motion: Additional 10k appropriation for Starbuck’s cards on adoption of the membership drive proposal. Assuming revenue neutral for now.

Motion: Additional 5K to cover regular DL talks between now and December. Motion Passed

18. NEW BUSINESS (none)

19. ADJOURN Rakesh Kumar

The meeting was adjourned at 5:45P.M.

Submitted by

Trudy Stetzler

Secretary