IEEE-SA Standards Board Industry Connections Committee (ICCom) Minutes 21 August 2013, 4:15pm-6:00pm (UTC-4) IEEE Operations Center, Piscataway, NJ

1. Call to order; Roll call (4:15pm)

Members Present: Oleg Logvinov (ICCom Chair), Farooq Bari, Wael Diab,

Alex Gelman, David Law, Yatin Trivedi, Howard Wolfman, Yu Yuan

Legal Counsel: Claire Topp

Staff: James Wendorf (ICCom Administrator), Sam Sciacca (Recorder), Kathryn Bennett, Terry deCourcelle, Karen Evangelista, Patrick Gibbons, Lloyd Green, Mary Ellen Hanntz, Yvette Ho Sang, Konstantinos Karachalios, Brenda Mancuso, Karen McCabe, Adam Newman, Mary Lynne Nielsen, Moira Patterson, Walter Pienciak, Dave Ringle, Alpesh Shah, Ravi Subramaniam, Susan Tatiner, Cherry Tom, Joan Woolery, Malia Zaman

Guests: Monica Barone, Dennis Brophy, John Egan, Rob Fish, Jim Hughes, Bruce Kraemer, John Kulick, Paul Nikolich, Ted Olsen, Prabodh Varshney, Diego Vicentin, Phil Wennblom, Liu Xiaohui

2. Approval of agenda

Oleg presented the agenda and asked for comments. No objections to unanimous approval.

3. Approval of previous minutes

http://standards.ieee.org/about/sasb/iccom/061213mins.pdf (12 June 2013). Motion to approve (Yatin); Second (Wael). No objections to unanimous approval.

4. New/Revised ICAIDs

None presented at this meeting.

5. Activity Terminations

IC11-001-01 Future Directions for Nanonetworking: http://standards.ieee.org/about/sasb/iccom/IC11-001-01_Future_Directions_for_Nanonetworking.pdf

Motion to recommend approval of termination request (Alex); Second (Howard).

Discussion on why the activity is requesting termination, and what output was achieved. Alex provided a summary of the activity and progress/lack thereof. Yatin noted that some method should be available to track why activities are terminated (successful completion, unsuccessful, etc.). Possibly list this on the ICAID after termination.

No objections to unanimous approval. Alex will provide wording as to why the activity was terminated without output.

An Ad Hoc was formed to develop a proposal on how/where to record the reason for termination of IC activities: Yatin (Chair), Jim, Wael, Howard, Sam.

6. IC Program Metrics and Activity Status Reports

6.1 IC Program Metrics:

https://ieee-sa.centraldesktop.com/p/eAAAAAAB7qVAAAAAAuysqo

Jim presented statistics/metrics for the year to date. He also presented some possible KPIs. What is a stable, steady state number of opportunities/activities? This is something to consider in the future. Progress will be reported to SASB. Current activities are 7 entity-based and 5 individual-based.

6.2 Activity Status Reports:

https://ieee-sa.centraldesktop.com/p/eAAAAAAB7qqAAAAAE5TvBE

IC12-006 Actionable Data Book for STEM Education – Activity report provided by Chair was presented by Jim. The Chair will come back to ICCom with an updated ICAID for new work output. This activity has contributed to the reformulation/reinvigoration of the IEEE Learning Technology Standards Committee (LTSC). The activity would now like to see LTSC become the activity sponsor. Tyde Richards (activity Chair) will be invited to the December ICCom meeting to present an update. ICCom is currently in the oversight position (sponsor). To change sponsor, a revised ICAID would be initiated.

IC13-001 Symposium on EDA Interoperability – Yatin presented report, listing the progress. The Symposium is scheduled for October 24, at the TechMart in Santa Clara, CA. About 125 attendees are expected. The agenda will be finalized by August 31. Promotion will take place Sept-Oct. There was a question about the process used to solicit contributions. This symposium consists of invited talks and panel sessions – it is not a

conference. The Steering Committee picks the topics, speakers, panels, etc. Feedback will be sought for future meetings. It may transform into a conference in the future.

IC13-006 Cloud Computing Innovation Council for India (CCICI) – Activity report provided by Chair was presented by Jim. Multiple workshops and Executive Committee meetings have been held. Output is expected to be a white paper. Additional administrative support has been requested, but not provided to date (individual activity).

Mary Lynne suggested exploring whether the additional support might be rolled into the New Initiatives Committee (NIC) funding for the Cloud Computing Initiative. Mary Lynne will be submitting this. Yatin indicated that Harish Mysore and Sri Chandra (IEEE India) are providing a high degree of support. This activity is being tracked in the Global Coordinating Committee's India Strategy group.

IC12-001 Standardization & Innovation in IT (SIIT) Conference – Alex indicated that patronage for the event has diminished compared to previous years, making it a challenge to reach the budgeted 20% surplus.

7. ICCom Ad Hoc on IPR

Proposed new IEEE-SA Standards Board Bylaws copyright policy text: https://ieee-sa.centraldesktop.com/p/eAAAAAAAB7oCAAAAAHf3Oh4

Proposed new IEEE-SA Standards Board Bylaws patent policy text: https://ieee-sa.centraldesktop.com/p/eAAAAAAB7n5AAAAAE_Xy-k

Proposed new IEEE-SA Standards Board Operations Manual patent text: https://ieee-sa.centraldesktop.com/p/eAAAAAAACAcmAAAAEMAVcc

IPR Ad Hoc report (David Law, Chair) – This Ad Hoc is addressing some of the issues that surfaced during development of the ICCom Operations Manual. The Ad Hoc has focused on patent policy and copyright policy, and spent a great deal of time discussing and drafting the associated policy documents. These are largely in the form of "mapping" the standards specific wording to also apply to Industry Connections activities.

A discussion followed about whether adding the IC related wording throughout the patent policy might cause confusion, and whether it should wait until the other on-going updates to the patent policy being worked on by PatCom are completed. The changes may also need to wait until the SASB Ad Hoc on IC Activities Policy Issues completes its work.

Oleg proposed that before the next ICCom call, to be scheduled in October, all ICCom members and guests are asked to review the documents and provide email comments two weeks ahead of the call. David proposed that the Ad Hoc will focus on the copyright policy, and not on the patent policy, due to the larger issues still remaining concerning what can/cannot be developed in an IC activity.

8. SASB Ad Hoc on IC Activities Policy Issues (Informational Report)

Wael (Chair of the SASB Ad Hoc) presented an overview of what will be presented to the SASB. A key question is how much distance does there need to be between a PAR and an ICAID? The Ad Hoc still needs to develop a final recommendation. Specific examples of corner cases have been discussed, and these have occupied a good part of the discussion. A snapshot will be given to the SASB, along with a request for the Ad Hoc to be re-chartered to continue its work.

9. ICCom Ad Hoc on Revision of ICAID Form

Ad Hoc Chair's report – Wael Diab:

https://ieee-sa.centraldesktop.com/p/eAAAAAAB8g5AAAAADDAoeE

Draft revised ICAID form:

https://ieee-sa.centraldesktop.com/p/eAAAAAAB8gmAAAAAFbQ060

Wael reported that two types of changes are needed in the ICAID form, those that are independent of any policy/IPR issues, and those that are dependent. The policy/IPR dependent changes will need to wait until those issues are resolved.

It is proposed that an updated ICAID form be published at most once a year, with the target being in January. Any proposed changes would accumulate until then, and only if ICCom determined an urgent need for a change, would an updated form be published at another time of the year.

Motion to adopt the recommended practice of publishing ICAID form updates at most once per year (Wael); Second (Howard). No objections to unanimous approval.

The question was raised about where will ICCom record its conventions? These should be added to the ICCom web page.

A Frequently Asked Questions (FAQs) document also needs to be developed.

Action item: Develop initial FAQs on filling out the ICAID form (Sam to lead the effort).

Oleg requested that a draft be available ahead of the October call, for ICCommembers to review.

10. New business

10.1 Review of conference co-sponsorship invitations/applications – Yu Yuan

Yu proposed that ICCom could review all IEEE-SA conference co-sponsorship invitations/applications.

There was a discussion about what are IEEE-SA's current policies or procedures concerning conferences. Conferences need to be given careful consideration, since they involve financial issues.

An Ad Hoc was formed to develop a proposal on how IEEE-SA should handle conference co-sponsorship invitations/applications: Yu (Chair), Jim, Howard, Alex, Mary Lynne, Yve.

10.2 Indian Low Voltage DC Forum – Sam Sciacca

https://ieee-sa.centraldesktop.com/p/eAAAAAACB5iAAAAACFyhlk

Sam presented this material as advance notification to the ICCom committee of a potential new activity. The actual ICAID is expected in advance of the October call. No action was requested or taken at this meeting.

11. Next meetings

- October 2013 teleconference (Doodle Poll will be sent)
- 09 December 2013, Piscataway, NJ
- 25 March 2014, Piscataway, NJ

12. **Adjournment** (6:00pm)