

Industry Connections Committee (ICCom) Minutes

Approved Meeting Minutes

18 September 2024, 9 a.m. – 11:30 a.m. ET (UTC -4)

Teleconference

1. Call to Order; Roll Call (9:00 a.m.)

Members Present: Jyotika Athavale, Richard Forselius, Mark Epstein, Guido Hiertz, Xiaohui Liu, Kevin Lu (chair), Maike Luiken, Robby Robson (vice chair), Dan Sabin, Dorothy Stanley, Mehmet Ulema, and Howard Wolfman

Members Absent: Daleep Mohla

Staff: Chirag Desai, Ravindra Desai, Karen Evangelista, Josh Gay, John Haves, Yvette Ho Sang, Nitin Kumar, Maria Palombini, Shana Pepin, Dave Ringle, Rosalinda Saravia, Rudi Schubert, Tony Zertuche, and Meng Zhao

Guests: Chuck Adams, Sandeep Agrawal, BoonChong Ang, George Arnold, John D’Ambrosia, Ashutosh Dutta, Alicia Farag, Fei Gao, Bruce Hecht, Kirpal Khalsa, Ruixun Kong, James Lei, Yanchun Li, Johnny Lin, Yang Liu, Haiying “John” Lu, Ralf Ma, Roger Marks, Huang Min, Narendra Mangra, Mathana, Ean Mikale, John Prousalidis, Lee Stogner, Gary Stuebing, Pang WeiWei, Don Wright, Yu Yuan, LiangLiang “Claire” Zhang, LiFeng Zhang, Yihui Zhang, and Jannie Zhu

2. Review and Approval of Agenda

There was a motion to approve the agenda (Wolfman), second (Liu). No objections to unanimous approval.

3. Review and Approval of Minutes From 18 June 2024

<https://iee-SA.imeetcentral.com/p/eAAAAAAS4QoAAAAHI69MM>

There was a motion to approve the agenda (Liu), second (Ulema). No objections to unanimous approval.

4. New ICAIDs

4.1 IC24-010-01 Technology Standards for the Aging (AgeTech)

ICAID: <https://iee-SA.imeetcentral.com/p/eAAAAAAS4TsAAAAABBgIQ>

Ageing Resources: https://iee-SA.imeetcentral.com/p/eAAAAAAS4V0AAAAAGpB_jM

AgeTech Endorsement: <https://iee-SA.imeetcentral.com/p/eAAAAAAS4VzAAAAAFHSaxY>

Motion to recommend approval (Epstein), second (Sabin). The motion was approved [11=yes, 0=no,1=abstained (Wolfman abstain)].

4.2 IC24-011-01 Global Smart Home Community

ICAID: <https://iee-SA.imeetcentral.com/p/eAAAAAAS4TtAAAAACuTRis>

Motion to recommend approval (Stanley), second (Wolfman). The motion was approved unanimously.

4.3 **IC24-012-01 User Experience in WLAN Network**

ICAID: <https://ieee-sa.imeetcentral.com/p/eAAAAAAS4TxAAAAABFWOQ4>

Motion to recommend approval (Liu), second (Wolfman). The motion was approved unanimously.

4.4 **IC24-013-01 Low Carbon Building Electrical Technology**

ICAID: <https://ieee-sa.imeetcentral.com/p/eAAAAAAS4TyAAAAAWRsNM>

Motion to recommend approval (Luiken), second (Wolfman). The motion was approved unanimously.

5. **Renewed/Revised ICAIDs**

5.1 **IC15-005-06 New Ethernet Applications**

Approved ICAID: <https://ieee-sa.imeetcentral.com/p/eAAAAAAS4QdAAAAAHFVqO4>

Renewed ICAID: <https://ieee-sa.imeetcentral.com/p/eAAAAAAS4QeAAAAAAz-gLA>

Renewed ICAID Tracked Changes:

<https://ieee-sa.imeetcentral.com/p/eAAAAAAS4QfAAAAABNROzc>

Status Report: <https://ieee-sa.imeetcentral.com/p/eAAAAAAS4QgAAAAAFz2tQw>

Motion to recommend approval and auto-renewal after two years (Hiertz), second (Luiken).

5.2 **IC20-013-03 Rural Communication (renewal and title change to 6G Rural Connectivity and Intelligent Village)**

Approved ICAID: <https://ieee-sa.imeetcentral.com/p/eAAAAAAS4QjAAAAABCwm2o>

Renewed ICAID: <https://ieee-sa.imeetcentral.com/p/eAAAAAAS4QkAAAAACVRzbY>

Renewed ICAID Tracked Changes:

https://ieee-sa.imeetcentral.com/p/eAAAAAAS4QlAAAAAGpzw_k

Status: <https://ieee-sa.imeetcentral.com/p/eAAAAAAS4QmAAAAABw2YIY>

Motion to recommend approval (Luiken), second (Wolfman). The motion was approved unanimously.

5.3 **IC20-014-03 Sustainable Infrastructures and Community Development Program**

Approved ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4QpAAAAACOVeHE>

Renewed ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4QqAAAAAC7IFns>

Renewed ICAID Tracked Changes:

<https://iee-sa.imeetcentral.com/p/eAAAAAAS4QuAAAAABulnQA>

Status: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4QvAAAAABCBXpo>

Motion to recommend approval (Wolfman), second (Mohla). The motion was approved [11=yes, 0=no, 1=abstained (Luiken abstain)].

5.4 **IC20-016-03 The IEEE Global Initiative on Ethics of Extended Reality (request extension until September 2025)**

Approved ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4Q5AAAAAPicKQ>

Revised ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4Q3AAAAAB6fvHo>

Revised ICAID Tracked Changes:

<https://iee-sa.imeetcentral.com/p/eAAAAAAS4Q4AAAAAD0mlB8>

Status: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4Q6AAAAAs7T1M>

Motion to recommend approval (Wolfman), second (Luiken). The motion was approved unanimously.

5.5 **IC20-018-03 Transforming the Telehealth Paradigm Sustainable Connectivity, Accessibility, Privacy, and Security for All (renewal and title change to New Frontiers in the Continuum of Care for Connected Health)**

Approved ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4Q8AAAAAQagCY>

Renewed ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4Q9AAAAAH2VV2E>

Renewed ICAID Tracked Changes:

<https://iee-sa.imeetcentral.com/p/eAAAAAAS4Q-AAAAAGeBlec>

Status: https://iee-sa.imeetcentral.com/p/eAAAAAAS4Q_AAAAAACWSG6Y

Motion to recommend approval (Luiken), second (Stanley). The motion was approved unanimously.

5.6 **IC22-007-02 6G Technology for Connectivity & Telecom Systems**

Approved ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4RBAAAABkRkMk>

Revised ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4REAAAADgZ-OM>

Revised ICAID Tracked Changes:

<https://iee-sa.imeetcentral.com/p/eAAAAAAS4RFAAAAGJQqoE>

Status: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4RHAAAHAstUuQ>

Motion to recommend approval (Stanley), second (Sabin). The motion was approved [11=yes, 0=no, 1=recused (Ulema recuse)].

ICAID Renewals Bucket Motion

Motion to recommend approval (Wolfman), second (Liu) for the following ICAID renewals. IC22-008-02, IC22-009-02, IC22-011-02, IC22-012-02, IC22-013-02, and IC22-015-02. The motion was approved unanimously.

5.7 **IC22-008-02 IEEE Sustainable Development Platform**

Approved ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4RKAAAADd-MSA>

Revised ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4RLAAAAFuSD6k>

Revised ICAID Tracked Changes:

<https://iee-sa.imeetcentral.com/p/eAAAAAAS4RMAAAABEKB-by>

Status: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4RNAAAACOSF14>

Recommendation: Approve

5.8 **IC22-009-02 Supply Chain and Asset Traceability for Electric Grid (SCATE)**

Approved ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4RVAAAABFxnsA8>

Revised ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4RXAAAABH0QHeM>

Revised ICAID Tracked Changes:

<https://iee-sa.imeetcentral.com/p/eAAAAAAS4RYAAAACmjASI>

Status: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TQAAAADCCcJc>

Recommendation: Approve

5.9 **IC22-011-02 The IEEE Global Initiative on Trust Technology**

Approved ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TRAAAAHFzeMw>

Revised ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TSAAAAHmztuo>

Revised ICAID Tracked Changes:

<https://iee-sa.imeetcentral.com/p/eAAAAAAS4TUAAAAABf5X8A>

Status: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TVAAAAABTG-ls>

Recommendation: Approve

5.10 **IC22-012-02 Persistent Computing for Metaverse Initiative**

Approved ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TWAAAAADQZErw>

Revised ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TXAAAAHrLwY4>

Revised ICAID Tracked Changes:

<https://iee-sa.imeetcentral.com/p/eAAAAAAS4TYAAAAAEW2srA>

Status: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TZAAAAAHWfL28>

Recommendation: Approve

5.11 **IC22-013-02 Sustainable Maritime**

Approved ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TbAAAAACHD9nl>

Revised ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TcAAAAALHAhs>

Revised ICAID Tracked Changes:

<https://iee-sa.imeetcentral.com/p/eAAAAAAS4TdAAAAHp8vls>

Status: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4ThAAAAAEntBvA>

Recommendation: Approve

5.12 **IC22-015-02 Decentralized Metaverse Initiative**

Approved ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TiAAAAAGXsGec>

Revised ICAID: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TjAAAAAk1dLO>

Revised ICAID Tracked Changes:

<https://iee-sa.imeetcentral.com/p/eAAAAAAS4TkAAAAAGdpwA0>

Status: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TIAAAAAAGj15Og>

Recommendation: Approve

6. Activity Review and Status Reports

6.1 IC17-001 IEEE 802 Network Enhancements for the Next Decade

Status: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TmAAAAAGm89Nc>

The status report of IC17-001 was presented.

6.2 IC21-009 Open Radio Access Network (RAN) Initiative

Status: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TpAAAAAEKwGgq>

Ashutosh Dutta gave an overview of the status of IC21-009 IC activity.

6.3 IC23-007 Trusted Decentralized Networking Towards 6G Era

Status: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TgAAAAABKOkpk>

Ashutosh Dutta gave an overview of the status of IC23-007 IC activity.

6.4 IC23-008 Hybrid Quantum-Inspired Internet Protocol

Status: <https://iee-sa.imeetcentral.com/p/eAAAAAAS4TrAAAAAHK6hic>

Ean Mikale gave an overview of the status of IC23-008 IC activity.

7. Expiring/Graduating/Withdrawing ICAIDs

7.1 IC20-011 IoT Ecosystem Security (expired)

IC20-011 IoT Ecosystem Security expired.

7.2 IC20-017 Association for Digital Transformation (expired)

IC20-017 Association for Digital Transformation expired.

7.3 **IC22-010 Sustainability for Connectivity & Telecom Systems (Withdrawn as per chair's request)**

IC22-010 Sustainability for Connectivity & Telecom Systems is withdrawn as per the chair's request.

7.4 **IC22-014 Coalition for Advanced Reactor Licensing (CARL): Facilitating Licensing for Advanced Reactors (expired)**

IC22-014 Coalition for Advanced Reactor Licensing (CARL): Facilitating Licensing for Advanced Reactors expired.

8. **Old Business**

8.1 **Metrics (Schubert)**

https://iee-sa.imeetcentral.com/p/eAAAAAAS5GjAAAAEHQ_DA

Rudi Schubert provided an overview of the metrics that include the diversity of technical areas based on SA's practices concept. Some IC activities have overlapping practice areas. Regional strategies to make all areas represented and diverse starting with an outreach to David Gonzalez from Region 9 was suggested.

8.2 **White Paper Guidelines**

<https://iee-sa.imeetcentral.com/p/eAAAAAAS4gGAAAAACII4zo>

Motion to recommend approval of the white paper guidelines as presented (Robson), second (Luiken). The motion was approved unanimously.

8.3 **ICAID Reviewers/Mentors**

There were discussions on assigning ICAID reviewers once the documents are uploaded on the iMeet workspace. Track who has reviewed the ICAIDs to expedite the ICom meetings.

Mentors may be available for IC activities that need it.

8.4 **Industry Connections Strategy Discussion**

Rudi Schubert provided a summary of the strategy discussions. The aim is to grow the Industry Connections to one hundred IC activities in the next five years with diversity in topics, geography, and opportunities for revenue-generating events. One aspect identified is regular interaction in societies and presentation opportunities to make Industry Connections broadly known in IEEE.

9. **New Business**

9.1 **Consent agenda items**

This will be further discussed.

10. **Next Meeting:** 4 December 2024 at 9:00 AM ET (hybrid)

11. **Adjournment**

There being no further business, the meeting was adjourned at 11:31 a.m. ET (UTC-4).