

IEEE-SA Standards Board Meeting Minutes – September 2019

IEEE-SA Standards Board
DRAFT Meeting Minutes
05 September 2019
Teleconference/Webex
8:00 a.m. – 10:00 a.m. ET [UTC-4]

Attendees

Chair:

Gary Hoffman

Vice Chair:

Ted Burse

Past Chair:

Jean-Philippe Faure

Secretary:

Konstantinos Karachalios

Members:

Masayuki Ariyoshi

Stephen Dukes, TAB Rep.

Travis Griffith

Guido Hiertz

Christel Hunter

Thomas Koshy

John Kulick

David Law

Joseph Levy

Howard Li

Xiaohui Liu

Kevin Lu

Daleep Mohla

Andrew Myles

Annette Reilly

Dorothy Stanley

Sha Wei

Phil Wennblom

IEEE-SA Standards Board Meeting Minutes – September 2019

Philip Winston
Howard Wolfman
Feng Wu
Jingyi Zhou

Members Absent:

Joe Koepfinger, Member Emeritus

IEEE Staff:

Matthew Ceglia
Karen Evangelista
Josh Gay
Jonathan Goldberg
Jodi Haasz
Yvette Ho Sang
Karen Kenney
Soo Kim
Michael Kipness
Vanessa Lalitte
Karen McCabe
Adam Newman
Nikoi Nikoi
Dave Ringle, Recording Secretary
Pat Roder
Rudi Schubert
Sam Sciacca
Erin Spiewak
Tom Thompson
Lisa Weisser

IEEE Outside Legal Counsel:

Claire Topp – Dorsey & Whitney LLP

Guests:

Peter Balma
Rich Hulett
Robby Robson
Don Wright

1 Call to Order

Chair Hoffman called the meeting to order at 8:00 a.m. ET.

There was a round of introductions by all present.

2 Agenda

2.1 Approval of Agenda

There was a motion to approve the agenda. In the absence of objection, the motion was approved.

2.2 Consent Agenda

2.2.1 Approval of 13 June 2019 SASB Meeting [Minutes](#)

2.2.2 AudCom Recommendations

Accepted (*standards work authorized*):

C/BDL Computer Society/Blockchain and Distributed Ledger Standards Committee

C/DC Computer Society/Data Compression Standards Committee

C/LT Computer Society/Learning Technology

C/SM Computer Society/Smart Manufacturing Standards Committee

PE/T&D Power and Energy Society/Transmission and Distribution

Conditionally Accepted (*standards work authorized*):

AES/RS Aerospace and Electronic Systems Society/Radar Systems Panel

[Contingent upon minor editorial corrections, to be completed before SASB meeting]

NB: This condition has been met.

COM/SDB Communications Society/Standards Development Board

[Contingent upon minor editorial corrections, to be completed before SASB meeting]

NB: This condition has been met.

New Standards Committee Recognition with Accepted P&Ps:

Motion: Recognize the Computer Society/Blockchain and Distributed Ledger Standards Committee, to be abbreviated as C/BDL, as an official Standards Committee, in accordance with IEEE-SASB Bylaws 5.2.2.

Motion: Recognize the Computer Society/Data Compression Standards Committee, to be abbreviated as C/DC, as an official Standards Committee, in accordance with IEEE-SASB Bylaws 5.2.2.

Motion: Recognize the Computer Society/Smart Manufacturing Standards Committee, to be abbreviated as C/SM, as an official Standards Committee, in accordance with IEEE-SASB Bylaws 5.2.2.

Standards Committee Disbandments:

Motion: To disband the Standards Committees:

- Industry Applications Society/Energy Systems (IAS/ES),
- Industry Applications Society/Power Systems Engineering (IAS/PSE),
- Industry Applications Society/Power Systems Protection (IAS/PSP),
- Industry Applications Society/Technical Books Coordinating Committee (IAS/TBCC)

and to move the responsibilities for all associated PARs and standards to the Industry Applications Society/Industrial and Commercial Power Systems Standards Development Committee (IAS/I&CPS).

Motion: To disband the Vehicular Technology Society/Land Transportation Standards Committee (VT/LT) and to move IEEE Std 1616 and IEEE Std 1616a to the Vehicular Technology Society/Intelligent Transportation Systems Standards Committee (VT/ITS).

2.2.3 ICom Recommendations

New Industry Connections Activities:

IC19-007 Pre-Standardization Studies for Indian Language Resources

ICAID: https://ieee-sa.imeetcentral.com/p/eAAAAAAAAQUFvAAAAAAr_2PE

Recommendation: APPROVE

IC19-008 Arc Flash Calculator

ICAID: <https://ieee-sa.imeetcentral.com/p/eAAAAAAAAQVf0AAAAAGVKKvI>

Recommendation: APPROVE

Revised/Renewed Industry Connections Activities:

IC17-011 Connectivity Harmonization of the Digital Citizen

ICAID: <https://ieee-sa.imeetcentral.com/p/eAAAAAAAAQTRPAAAAAFsV8Tw>

Recommendation: APPROVE

IC17-014 Digital Intelligence (DQ)

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

Recommendation: APPROVE

2.2.4 NesCom Recommendations

Withdrawal Requests:

IEEE Computer Society/Microprocessor Standards Committee

P1394

Standard for a High-Performance Serial Bus

Recommendation: Approve PAR withdrawal

IEEE Computer Society/Software & Systems Engineering Standards Committee

P1723.1

Open Group Standard SOA Reference Architecture

Recommendation: Approve PAR withdrawal

P1723.2

The Reference Architecture Foundation for Service Oriented Architecture Version 1.0

Recommendation: Approve PAR withdrawal

IEEE Engineering in Medicine and Biology Society/IEEE 11073 Standards Committee

P11073-10424

Health Informatics – Personal Health Device Communication – Part 10424: Device Specialization – Sleep Apnoea Breathing Therapy Equipment (SABTE)

Recommendation: Approve PAR withdrawal

Modified PARs:

IEEE Computer Society/Software & Systems Engineering Standards Committee

P21840

Systems and Software Engineering – Guidelines for the Utilization of ISO/IEC/IEEE 15288 in the Context of System of Systems (SOS)

Recommendation: Approve modified PAR

IEEE Communications Society/Dynamic Spectrum Access Networks Standards Committee

P1900.5.2a

Standard Method for Modeling Spectrum Consumption – Amendment: Adding JavaScript Object Notation (JSON) and XML Schema Definition (XSD) and Validation Rules

Recommendation: Approve modified PAR

IEEE Industry Applications Society/Petroleum & Chemical Industry

P1349

Guide for the Application of Electric Machines in Zone 2 and Class I, Division 2 Hazardous (Classified) Locations

Recommendation: Approve modified PAR

Extension Requests:

IEEE Antennas and Propagation Society/Antennas and Propagation Standards Committee

P149

Recommended Practice for Antenna Measurements

Recommendation: Approve request for an extension until December 2020

IEEE Computer Society/LAN/MAN Standards Committee

P802.1AS

Standard for Local and Metropolitan Area Networks – Timing and Synchronization for Time-Sensitive Applications

Recommendation: Approve request for an extension until December 2021

P802.1Qcj

Standard for Local and Metropolitan Area Networks – Bridges and Bridged Networks
Amendment: Automatic Attachment to Provider Backbone Bridging (PBB) Services

Recommendation: Approve request for an extension until December 2021

P802.15.22.3

Standard for Spectrum Characterization and Occupancy Sensing

Recommendation: Approve request for an extension until December 2020

P802E

Recommended Practice for Privacy Considerations for IEEE 802 Technologies

Recommendation: Approve request for an extension until December 2021

IEEE Communications Society/Dynamic Spectrum Access Networks Standards Committee

P1900.5.1

Standard Policy Language for Dynamic Spectrum Access Systems

Recommendation: Defer request for an extension until 6 November 2019. The extension request is deferred to see if the ballot pool is formed and balloting is initiated before the next NesCom meeting.

P1900.6b

Standard for Spectrum Sensing Interfaces and Data Structures for Dynamic Spectrum Access and other Advanced Radio Communication Systems – Spectrum Database Interfaces Amendment

Recommendation: Approve request for an extension until December 2020

IEEE Engineering in Medicine and Biology Society/IEEE 11073 Standards Committee

P11073-10420 Health Informatics – Personal Health Device Communication Part 10420: Device Specialization – Body Composition Analyzer

Recommendation: Approve request for an extension until December 2021

P11073-10426

Health Informatics – Personal Health Device Communication – Device Specialization – Home Healthcare Environment Ventilator

Recommendation: Approve request for an extension until December 2022

IEEE Engineering in Medicine and Biology Society/Standards Committee

P3333.2.5

Standard for Bio-CAD File Format for Medical Three-Dimensional (3D) Printing

Recommendation: Approve request for an extension until December 2021

IEEE Industry Applications Society/Technical Books Coordinating Committee

P3005.4

Recommended Practice for Design and Operational Considerations for Improving the Reliability of Emergency and Stand-By Power Systems

Recommendation: Approve request for an extension until December 2020

IEEE Industrial Electronics Society/Industrial Electronics Society Standards Committee

P2660.1

Recommended Practices on Industrial Agents: Integration of Software Agents and Low Level Automation Functions

Recommendation: Approve request for an extension until December 2020

IEEE Instrumentation and Measurement Society/TC4 – High Frequency Measurement

P287.2

Recommended Practice for Precision Coaxial Connectors at RF, Microwave and Millimeter-Wave Frequencies – Part 2: Test Procedures

Recommendation: Approve request for an extension until December 2021

P287.3

Recommended Practice for Precision Coaxial Connectors at RF, Microwave and Millimeter-Wave Frequencies – Part 3: Connector Effects, Uncertainty Specifications, and Recommendations for Performance

Recommendation: Approve request for an extension until December 2021

IEEE Microwave Theory and Techniques Society/Standards Coordinating Committee

P1770

Recommended Practice for the Usage of Terms Commonly Employed in the Field of Large-Signal Vector Network Analysis

Recommendation: Approve request for an extension until December 2021

IEEE Power and Energy Society/Energy Development & Power Generation

P125

Recommended Practice for Preparation of Equipment Specifications for Speed-Governing of Hydraulic Turbines Intended to Drive Electric Generators

Recommendation: Approve request for an extension until December 2021

IEEE Power and Energy Society/Electric Machinery

P1553

Standard for Voltage Endurance Testing of Form-Wound Coils and Bars for Hydrogenerators

Recommendation: Approve request for an extension until December 2021

IEEE Power and Energy Society/Insulated Conductors

P1406

Guide for the Use of Gas-in-Fluid Analysis for Paper and Laminated Paper-Polypropylene Insulated Cable Systems

Recommendation: Approve request for an extension until December 2020

IEEE Power and Energy Society/Power System Relaying and Control

PC37.91

Guide for Protecting Power Transformers

Recommendation: Approve request for an extension until December 2020

PC37.108

Guide for the Protection of Secondary Network Systems

Recommendation: Approve request for an extension until December 2020

PC37.110

Guide for the Application of Current Transformers Used for Protective Relaying Purposes

Recommendation: Approve request for an extension until December 2021

PC37.230

Guide for Protective Relay Applications to Distribution Lines

Recommendation: Approve request for an extension until December 2020

PC37.233

Guide for Power System Protection Testing

Recommendation: Approve request for an extension until December 2021

PC37.235

Guide for the Application of Rogowski Coils Used for Protective Relaying Purposes

Recommendation: Approve request for an extension until December 2021

IEEE Power and Energy Society/Surge Protective Devices/Low Voltage

PC62.42.4

Guide for the Application of Surge-Protective Components in Surge Protective Devices and Equipment Ports – Part 4 Thermally Activated Current Limiters

Recommendation: Approve request for an extension until December 2020

New PARs:

IEEE SA Board of Governors/Corporate Advisory Group

P2839

Recommended Practice for Vital Computer for Rail Safety-Related Application

Recommendation: Approve new PAR until December 2023

IEEE Computer Society/LAN/MAN Standards Committee

P802.1ABdh

Standard for Local and Metropolitan Area Networks – Station and Media Access Control Connectivity Discovery

Amendment: Support for Multiframe Protocol Data Units

Recommendation: Approve new PAR until December 2023

P802.1Qdj

Standard for Local and Metropolitan Area Networks – Bridges and Bridged Networks

Amendment: Configuration Enhancements for Time-Sensitive Networking

Recommendation: Approve new PAR until December 2023

P802.3cv

Standard for Ethernet

Amendment: Maintenance #15: Power over Ethernet

Recommendation: Approve new PAR until December 2023

IEEE Computer Society/Standards Activities Board

P2807.1

Standard for Technical Requirements and Evaluation of Knowledge Graphs

Recommendation: Approve new PAR until December 2023

P2830

Standard for Technical Framework and Requirements of Shared Machine Learning

Recommendation: Approve new PAR until December 2023

P2840

Standard for Responsible AI Licensing

Recommendation: Approve new PAR until December 2023

P2841

Framework and Process for Deep Learning Evaluation

Recommendation: Approve new PAR until December 2023

P2842

Recommended Practice for Secure Multi-party Computation

Recommendation: Approve new PAR until December 2023

P2888.1

Specification of Sensor Interface for Cyber and Physical World

Recommendation: Approve new PAR until December 2023

IEEE Consumer Electronics Society/Standards Committee

P2823

Standard for System Architecture and Technical Requirements for Smart Speakers

Recommendation: Approve new PAR until December 2023

P2843

Standard for Measuring Accessibility Experience and Compliance

Recommendation: Approve new PAR until December 2023

IEEE Education Society/Standards Committee

P2834

Standard for Secure and Trusted Learning Systems

Recommendation: Approve new PAR until December 2023

IEEE Engineering in Medicine and Biology Society/IEEE 11073 Standards Committee

P11073-40101

Health Informatics – Device Interoperability – Part 40101: Cybersecurity – Processes for Vulnerability Assessment

Recommendation: Conditionally approve new PAR until December 2023; contingent upon acronyms being spelled out in section 5.4.

NB: The condition has been met.

P11073-40102

Health Informatics – Device Interoperability – Part 40102: Cybersecurity – Capabilities for Mitigation

Recommendation: Conditionally approve new PAR until December 2023; contingent upon acronyms being spelled out at first use.

NB: The condition has been met.

IEEE Industry Applications Society/Petroleum & Chemical Industry

P61886.2

Subsea Power Transformers

Recommendation: Approve new PAR until December 2023

IEEE Microwave Theory and Techniques Society/Standards Coordinating Committee

P2822

Recommended Practice for Microwave, Millimeter-Wave and THz On-Wafer Calibrations, De-Embedding, and Measurements

Recommendation: Conditionally approve new PAR until December 2023; contingent upon Working Group Chair information displaying on the PAR.

NB: The condition has been met.

IEEE Power and Energy Society/Energy Storage & Stationary Battery Committee

P1679.4

Guide for the Characterization and Evaluation of Alkaline Batteries in Stationary Applications

Recommendation: Approve new PAR until December 2023 P2836

Recommended Practice for Performance Testing of Electrical Energy Storage (EES) System in Electric Charging Stations in Combination with Photovoltaic (PV)

Recommendation: Approve new PAR until December 2023

IEEE Power and Energy Society/Substations

P2825

Guide for Static Synchronous Series Compensator (SSSC) General Requirements and Test Methods

Recommendation: Approve new PAR until December 2023

P2829

Guide for Handling Non-Sulphur Hexafluoride (SF₆) Gas Mixtures for High Voltage Equipment

Recommendation: Conditionally approve new PAR until December 2023; contingent upon the acronym for Sulphur hexafluoride being spelled out in the PAR title.

NB: The condition has been met.

IEEE Power and Energy Society/Transmission and Distribution

P2824

Guide for Testing Mechanical Acoustic Imaging of High Voltage Reactors

Recommendation: Approve new PAR until December 2023

P2828

Guide for Measuring Method of Overhead Power Transmission Line Galloping Based on Monocular Video

Recommendation: Approve new PAR until December 2023

P2831

Recommended Practice for Distributed Traveling Wave Fault Location Device for High Voltage Direct Current Transmission (HVDC) Transmission Lines

Recommendation: Approve new PAR until December 2023

P2832

Guide for Control and Protection System Test of Hybrid Multi-Terminal High Voltage Direct Current (HVDC) Systems

Recommendation: Approve new PAR until December 2023

P2833

Guide for Overhead Transmission Lines with Composite-Insulated-Crossarm Supports

Recommendation: Approve new PAR until December 2023

P2837

Guide for Technical Requirements for Hybrid High-Voltage Direct-Current Transmission Protection and Control Equipment

Recommendation: Approve new PAR until December 2023

IEEE Power and Energy Society/Transformers

PC57.170

Guide for the Condition Assessment of Liquid Immersed Transformers, Reactors, and their Components

Recommendation: Approve new PAR until December 2023

IEEE Photonics Society/Standards Committee

P2067

Fiber Optic Sensors – Fiber Bragg Grating Interrogator Standard – Terminology and Definitions

Recommendation: Approve new PAR until December 2023

IEEE-SASB Coordinating Committees/SCC21 – Fuel Cells, Photovoltaics, Dispersed Generation, and Energy Storage

P1547a

Standard for Interconnection and Interoperability of Distributed Energy Resources with Associated Electric Power Systems Interfaces

Amendment to IEEE Std 1547-2018 to provide more flexibility for adoption of abnormal operating performance Category III

Recommendation: Approve new PAR until December 2023

PARs for the Revision of Standards:

IEEE Computer Society/LAN/MAN Standards Committee

P802.15.9

Standard for Transport of Key Management Protocol (KMP) Datagrams

Recommendation: Approve PAR for the revision of a standard until December 2023

IEEE Computer Society/Learning Technology

P1484.11.2

Standard for Learning Technology – ECMAScript Application Programming Interface for Content to Runtime Services Communication

Recommendation: Approve PAR for the revision of a standard until December 2023

P1484.12.1

Standard for Learning Object Metadata

Recommendation: Approve PAR for the revision of a standard until December 2023

IEEE Computer Society/Portable Applications

P1003.1

Standard for Information Technology – Portable Operating System Interface (POSIX®) Base Specifications, Issue 8

Recommendation: Approve PAR for the revision of a standard until December 2023

IEEE Computer Society/Software & Systems Engineering Standards Committee

P14764

Software Engineering – Software Life Cycle Processes – Maintenance

Recommendation: Approve PAR for the revision of a standard until December 2023

P24774

Guide – Adoption of ISO/IEC TR 24474:2010 Systems and Systems and Software Engineering – Life Cycle Management – Process Description

Recommendation: Approve PAR for the revision of a standard until December 2023

IEEE Computer Society/Test Technology

P1149.7

Standard for Reduced-Pin and Enhanced-Functionality Test Access Port and Boundary-Scan Architecture

Recommendation: Approve PAR for the revision of a standard until December 2023

P1500

Standard Testability Method for Embedded Core-based Integrated Circuits

Recommendation: Approve PAR for the revision of a standard until December 2023

IEEE Power and Energy Society/Electric Machinery

P286

Recommended Practice for Measurement of Power Factor Tip-Up of Electric Machinery Stator Coil Insulation

Recommendation: Approve PAR for the revision of a standard until December 2023

IEEE Power and Energy Society/Energy Storage & Stationary Battery Committee

P535

Standard for Qualification of Class 1E Vented Lead Acid Storage Batteries for Nuclear Power Generating Stations

Recommendation: Approve PAR for the revision of a standard until December 2023

IEEE Power and Energy Society/Nuclear Power Engineering

P383

Standard for Qualifying Electric Cables and Splices for Nuclear Facilities

Recommendation: Approve PAR for the revision of a standard until December 2023

P387

Standard for Criteria for Diesel Generator Units Applied as Standby Power Supplies for Nuclear Power Generating Stations

Recommendation: Approve PAR for the revision of a standard until December 2023

IEEE Power and Energy Society/Power System Relaying and Control

PC37.99

Guide for the Protection of Shunt Capacitor Banks

Recommendation: Approve PAR for the revision of a standard until December 2023

PC37.109

Guide for the Protection of Shunt Reactors

Recommendation: Approve PAR for the revision of a standard until December 2023

IEEE Power and Energy Society/Substations

PC37.122.3

Guide for Sulphur Hexafluoride (SF₆) Gas Handling for High-Voltage (over 1000 Vac) Equipment

Recommendation: Approve PAR for the revision of a standard until December 2023

PC37.123 Guide for Specifications for High-Voltage Gas-Insulated Substations Rated Above 52 kV

Recommendation: Approve PAR for the revision of a standard until December 2023

IEEE Power and Energy Society/Switchgear

PC37.13

Standard for Low-Voltage AC (1058 V and Below) Power Circuit Breakers Used in Enclosures

Recommendation: Approve PAR for the revision of a standard until December 2023

IEEE-SASB Coordinating Committees/SCC21 – Fuel Cells, Photovoltaics, Dispersed Generation, and Energy Storage

P1547.3

Guide for Cybersecurity of Distributed Energy Resources Interconnected with Electric Power Systems

Recommendation: Approve PAR for the revision of a standard until December 2023

2.2.5 RevCom Recommendations

NEW

P1609.4-2016/Cor 1/Draft 3 (VT/ITS) IEEE Standard for Wireless Access in Vehicular Environments (WAVE) – Multi-Channel Operation – Corrigendum 1: Miscellaneous corrections

Recommendation: APPROVE

P1791/Draft 10.1 (VT/RTSC) IEEE Draft Recommended Practice for Terminology Used for Direct Current Electric Transit Overhead Contact Systems

Recommendation: APPROVE

[Removed from the Consent Agenda](#)

~~**P2030.2.1/Draft 10** (SASB/SCC21) IEEE Draft Guide for Design, Operation, and Maintenance of Battery Energy Storage Systems, both Stationary and Mobile, and Applications Integrated with Electric Power Systems~~

~~Recommendation: APPROVE~~

P2745.1/Draft D4+1 (PE/T&D) IEEE Draft Guide for Technology of Unified Power Flow Controller Using Modular Multilevel Converter: Part 1 Functions

Recommendation: APPROVE

P3004.11/Draft 1f (IAS/I&CPS) IEEE Draft Recommended Practice for Bus and Switchgear Protection in Industrial and Commercial Power Systems

Recommendation: APPROVE

P62582-6/Draft 3 (PE/NPE) IEEE/IEC Draft International Standard – Nuclear Power Plants – Instrumentation and Control Important to Safety – Electrical Equipment Condition Monitoring Methods. Part 6: Insulation Resistance

Recommendation: APPROVE

PC62.59/Draft 4 (PE/SPDLV) IEEE Draft Standard for Test Methods and Preferred Values for Silicon PN-Junction Clamping Diodes

Recommendation: APPROVE

PC95.1-2019/Cor 1/Draft D2 (SASB/SCC39) IEEE Standard for Safety Levels with Respect to Human Exposure to Electric, Magnetic and Electromagnetic Fields, 0 Hz to 300 GHz – Corrigendum 1

Recommendation: APPROVE

REVISION

P463/Draft D2 (IAS/PCI) IEEE Draft Standard for Electrical Safety Practices in Electrolytic Cell Line Working Zones

Recommendation: APPROVE

P627/Draft 6 (PE/NPE) IEEE Draft Standard for Qualification of Equipment Used in Nuclear Facilities

Recommendation: APPROVE

P802.22/Draft 8 (C/LM) IEEE Draft Standard for Information Technology – Local and Metropolitan Area Networks – Specific Requirements – Part 22: Cognitive Radio Wireless Regional Area Networks (WRAN) Medium Access Control (MAC) and Physical Layer (PHY) Specifications: Policies and Procedures for Operation in the Bands that Allow Spectrum Sharing where the Communications Devices may Opportunistically Operate in the Spectrum of the Primary Service

Recommendation: APPROVE

P1076/Draft D13 (C/DA) IEEE Draft Standard for VHDL Language Reference Manual

Recommendation: APPROVE

P1609.12/Draft 8 (VT/ITS) IEEE Draft Standard for Wireless Access in Vehicular Environments (WAVE)-Identifiers

Recommendation: APPROVE

P1615/Draft 16 (PE/PSCC) IEEE Draft Recommended Practice for Network Communication in Electric Power Substations

Recommendation: APPROVE

P11073-20601/Draft 12 (EMB/11073) IEEE Draft – Health Informatics – Personal Health Device Communication – Part 20601: Application Profile – Optimized Exchange Protocol

Recommendation: APPROVE

STANDARDS COMMITTEE WITHDRAWALS

14102-2010 (C/S2ESC) IEEE Standard for Adoption of ISO/IEC 14102:2008 Information Technology – Guideline for the Evaluation and Selection of CASE Tools

Recommendation: APPROVE

14471-2010 (C/S2ESC) IEEE Guide for Adoption of ISO/IEC TR 14471:2007 Information Technology – Software Engineering – Guidelines for the Adoption of CASE Tools

Recommendation: APPROVE

3 SASB Standing Committee Reports

3.1 AudCom [Report](#)

Annette Reilly, AudCom Chair, reported.

3.2 ICom [Report](#)

Kevin Lu, ICom Chair, reported.

3.3 NesCom [Report](#)

Dorothy Stanley, NesCom Chair, reported.

3.4 PatCom Report

Phil Wennblom, PatCom Chair, provided a verbal report.

Phil noted that a PatCom ad hoc was created to propose draft updates to the IEEE-SA Patent Policy FAQs in light of the recent release of the Custom LOA form. PatCom will distribute the draft updates to the FAQs to the SASB and to the PP-Dialog email list for review/comment.

PatCom is scheduled to have an Executive Session meeting on 15 October to review the recommendations of the ad hoc.

It is anticipated that a further update of the draft FAQs will be socialized with the SASB and with the PP-Dialog email list prior to the in-person PatCom meeting scheduled for 05 November.

It is anticipated that PatCom will take action (e.g., to approve updates to the FAQs) at its November meeting.

3.5 RevCom [Report](#)

Travis Griffith, RevCom Chair, reported.

3.5.1 P2030.2.1

P2030.2.1/Draft 10 (SASB/SCC21) IEEE Draft Guide for Design, Operation, and Maintenance of Battery Energy Storage Systems, both Stationary and Mobile, and Applications Integrated with Electric Power Systems

RevCom Recommendation: APPROVE [4=yes, 2=no (Edwards, Novosel), 4=abstain (Myles, Robson, Rosdahl, Yuan)]

Travis Griffith, RevCom Chair, initiated discussion.

After discussion, the SASB voted on the RevCom recommendation to Approve. The motion was approved. [Vote: Yes=20, No=1 (Myles), Abstain=1 (Levy)]

4 Standards Coordinating Committee Reports

4.1 SCC Coordinator's [Report](#)

There was a motion to accept the submitted reports from SCC21 and SCC31. In the absence of objection, the motion was approved.

NOTE for SASB Members: Presentations for items 4.2.1 and 4.2.2 are available in the IEEE-SA Standards Board document repository (<https://ieee-sa.imeetcentral.com/sasb/home>), in the Files & Discussions area, in the September 2019 folder.

4.2 Scheduled Reports Due in September:

4.2.1 SCC21 – Fuel Cells, Photovoltaics, Dispersed Generation, and Energy Storage (Mark Siira)

4.2.2 SCC31 – Automatic Meter Reading and Energy Management (Lawrence Kotewa)

5 Old Business

5.1 SCC18 Oversight Committee Report

This item occurred after item 6.

John Kulick, Oversight Committee Chair, provided a verbal report.

John noted that SCC18 recently held a ballot on the draft SCC18 P&P document; the ballot was not approved. SCC18 will likely re-ballot soon.

5.2 [Update](#) from Ad Hoc on the Review of IEEE Standards Association Operations Manual 7.1

This item occurred after item 4.2.2.

Gary Hoffman, Ad Hoc Chair, reported.

5.3 [Update](#) from Ad Hoc on myProject Rollout

Adam Newman provided the update at the request of Annette Reilly, Ad Hoc Chair.

6 CAG [Report](#)

Don Wright, SASB Liaison to the CAG, reported.

It was noted that the submitted report contains items that will require future actions from ProCom and AudCom.

7 IEEE-SA Standards Board Chair's [Report](#)

This item occurred after item 5.1.

Chair Hoffman reported.

8 New Business

8.1 [Ad Hoc](#) on the Rules and Application of Parallel Balloting of Entity Process Standards to Entity and Individual Balloting Groups

Ted Burse, Ad Hoc Chair, reported.

Ted noted that the ad hoc recommended (i) that parallel balloting be removed from the SASB OpMan and (ii) that a new ad hoc be created to examine concerns that some Standards Committees may have with the IEEE-SA entity method for standards development.

The recommendation to remove parallel balloting from the SASB OpMan was accepted. It was noted that this item that will require future action from ProCom. Ted stated that he will submit the ProCom Procedural Change Request Form to ProCom on the ad hoc's behalf.

Chair Hoffman disbanded the ad hoc with Thanks.

No new ad hoc was created at this time.

8.2 [Ad Hoc](#) on Global Representation in SASB Governance

Jingyi Zhou, Ad Hoc Chair, reported.

9 Upcoming Meeting

There is an in-person [meeting](#) scheduled for 07 November 2019 in Piscataway, New Jersey, USA.

10 SASB Resolutions

The SASB recognized the Computer Society/Blockchain and Distributed Ledger Standards Committee, to be abbreviated as C/BDL, as an official Standards Committee, in accordance with IEEE-SASB Bylaws 5.2.2.

The SASB recognized the Computer Society/Data Compression Standards Committee, to be abbreviated as C/DC, as an official Standards Committee, in accordance with IEEE-SASB Bylaws 5.2.2.

The SASB recognized the Computer Society/Smart Manufacturing Standards Committee, to be abbreviated as C/SM, as an official Standards Committee, in accordance with IEEE-SASB Bylaws 5.2.2.

The SASB disbanded the Standards Committees:

- **Industry Applications Society/Energy Systems (IAS/ES),**
- **Industry Applications Society/Power Systems Engineering (IAS/PSE),**
- **Industry Applications Society/Power Systems Protection (IAS/PSP),**
- **Industry Applications Society/Technical Books Coordinating Committee (IAS/TBCC)**

and will move the responsibilities for all associated PARs and standards to the Industry Applications Society/Industrial and Commercial Power Systems Standards Development Committee (IAS/I&CPS).

The SASB disbanded the Vehicular Technology Society/Land Transportation Standards Committee (VT/LT) and will move IEEE Std 1616 and IEEE Std 1616a to the Vehicular Technology Society/Intelligent Transportation Systems Standards Committee (VT/ITS).

11 Adjournment

IEEE-SA Standards Board Meeting Minutes – September 2019

There being no further business, the meeting was adjourned at 9:55 a.m. ET.