

## Industry Connections Committee (ICCom)

### Approved Meeting Minutes

8 June 2021

10 a.m. – 12:30 p.m. ET (UTC -4)

Teleconference

#### 1. **Call to Order; Roll Call** (10:01 a.m.)

Members Present: Mark Epstein, Guido Hiertz, John Kulick, David Law, Xiaohui Liu, Kevin Lu (chair), Robby Robson, Yatin Trivedi, Mehmet Ulema, and Howard Wolfman

Member Absent: Daleep Mohla

Staff: Melissa Aranzamendez, Srikanth Chandrasekaran, Ravindra Desai, Joshua Gay, Jonathan Goldberg, Lloyd Green, John Havens, Konstantinos Karachalios, Kelly Lorne, Adam Newman, Mary Lynne Nielsen, Maria Palombini, Moira Patterson, Purva Rajkotia, William Rubin, Rosalinda Saravia, Alpesh Shah, Rudi Schubert, and Joan Woolery

Guests: Sandeep Agrawal, Paventhan A, Anmol Anubhai, Christopher Burr, Ricardo Chavarriaga, Ariel Conn, Jose “Pepe” Contreras-Vidal, Axel Deicke, Wesley Diphoko, Ashutosh Dutta, Subodh Gajare, Gary Hoffman, David Krohn

Kartik Kulkarji, Narendra Mangra, Matthew Rose, Moira Schieke, Gary Stuebing, and Don Wright

#### 2. **Review and Approval of Agenda**

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

#### 3. **Review and Approval of Minutes From 16 March 2021**

<https://ieee-sa.imeetcentral.com/p/eAAAAAARu-XAAAAAHJg0yU>

There was a motion to approve the minutes from 16 March 2021 meeting (Wolfman), second (Epstein). No objections to unanimous approval.

#### 4. **New ICAIDs**

##### 4.1. IC21-004-01 User-Centered Approach to Designing a User Interface for Rural Communities

ICAID: [https://ieee-sa.imeetcentral.com/p/eAAAAAARu\\_MAAAAAHoTO9w](https://ieee-sa.imeetcentral.com/p/eAAAAAARu_MAAAAAHoTO9w)

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

##### 4.2. IC21-005-01 A Transdisciplinary Framework for 5G and Future Networks Applications and Services

ICAID: [https://ieeesa.imeetcentral.com/p/eAAAAAARu\\_WAAAAAF-6BhQ](https://ieeesa.imeetcentral.com/p/eAAAAAARu_WAAAAAF-6BhQ)

Motion to recommend approval (Robson), second (Epstein). The motion was approved unanimously.

4.3 IC21-006-01 Research Group on Issues of Autonomy and AI for Defense Systems

ICAID: [https://ieeesa.imeetcentral.com/p/eAAAAAARu\\_3AAAAAGHnLyl](https://ieeesa.imeetcentral.com/p/eAAAAAARu_3AAAAAGHnLyl)

The ICAID title was changed from The Autonomous Weapons Systems Advisory Group (AWSAG) to *Research Group on Issues of Autonomy and AI for Defense Systems*. The ICAID text was updated to reflect the title change.

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

4.4 IC21-007-01 Ethical Assurance of Data-Driven Technologies for Mental Healthcare

ICAID: <https://ieeesa.imeetcentral.com/p/eAAAAAARvdNAAAAAFjuFtc>

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

5. **Renewed/Revised ICAIDs**

5.1 IC13-004-06 IEEE-SA Ethernet & IP @ Automotive Technology Day

Approved ICAID:

[https://ieeesa.imeetcentral.com/p/eAAAAAARu\\_6AAAAAFkx4iw](https://ieeesa.imeetcentral.com/p/eAAAAAARu_6AAAAAFkx4iw)

Renewed ICAID:

<https://ieeesa.imeetcentral.com/p/eAAAAAARuwQAAAAACAcRAk>

Renewed ICAID Tracked Changes:

<https://ieeesa.imeetcentral.com/p/eAAAAAARuwRAAAAAABgu84A>

Status:

<https://ieeesa.imeetcentral.com/p/eAAAAAARuwTAAAAACY9oVg>

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

5.2 IC17-005-03 Establishment of PLC Test Beds in India

Approved ICAID:

<https://ieeesa.imeetcentral.com/p/eAAAAAARvDoAAAAAsC4Dc>

Renewed ICAID:

<https://ieeesa.imeetcentral.com/p/eAAAAAARvDIAAAAAAMKhzc>

Renewed ICAID Tracked Changes:

<https://ieeesa.imeetcentral.com/p/eAAAAAARvDmAAAAADLHXUA>

Status:

<https://iee-SA.imeetcentral.com/p/eAAAAAARvDkAAAAADATJF8>

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

### 5.3 IC17-007-03 Neuro Technologies for Brain-Machine Interfacing

Approved ICAID:

<https://iee-SA.imeetcentral.com/p/eAAAAAARvDtAAAAAH1jZ4s>

Renewed ICAID:

<https://iee-SA.imeetcentral.com/p/eAAAAAARvDvAAAAAFqOw9E>

Renewed ICAID Tracked Changes:

<https://iee-SA.imeetcentral.com/p/eAAAAAARvDwAAAAAnWUV4>

Status:

<https://iee-SA.imeetcentral.com/p/eAAAAAARvFyAAAAAFRM1CE>

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

### 5.4 IC19-003-02 MyData Health/IEEE Whitepaper Consortium (name change to Transforming for Digital Medicine)

Approved ICAID: <https://iee-SA.imeetcentral.com/p/eAAAAAARvcvAAAAABRFo40>

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

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

There was an action from the ICCom chair to discuss the ICAID with Maria Palombini (SA Healthcare & Life Sciences Practice Lead).

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

### 5.5 IC19-005-02 Public Knowledge Graphs

Approved ICAID:

<https://iee-SA.imeetcentral.com/p/eAAAAAARvD2AAAAAEoDPTo>

Renewed ICAID:

<https://iee-SA.imeetcentral.com/p/eAAAAAARvD3AAAAAXcimU>

Renewed ICAID Tracked Changes:

<https://iee-SA.imeetcentral.com/p/eAAAAAARvD9AAAAAB98E2w>

Status:

[https://iee-SA.imeetcentral.com/p/eAAAAAARvD\\_AAAAADaBB2o](https://iee-SA.imeetcentral.com/p/eAAAAAARvD_AAAAADaBB2o)

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

## 6. Activity Review and Status Reports

### 6.1 IC16-001 Open Data

Status: <https://iee-SA.imeetcentral.com/p/eAAAAAARvE8AAAAAERS7xQ>

### 6.2 IC19-002 Social Impact Measurement (SIM)

Status: <https://iee-SA.imeetcentral.com/p/eAAAAAARvFCAAAAAEpj43g>

### 6.3 IC19-004 Technology and Data Harmonization for Enabling Decentralized Clinical Trials

Status: <https://iee-SA.imeetcentral.com/p/eAAAAAARvFEAAAAACcl3jQ>

### 6.4 IC20-006 The IEEE Applied AIS Risk and Impact Framework Initiative

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

### 6.5 IC20-007 The IEEE Global Artificial Intelligence Systems (AIS) Well-Being Initiative

Status: <https://iee-SA.imeetcentral.com/p/eAAAAAARvGaAAAAAH6Mt08>

### 6.6 IC20-008 The IEEE Trusted Data; AIS Playbook for Finance Initiative

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

### 6.7 IC20-009 Nurturing the Era of End-to-End Mobility as a Service (MaaS)

Status: <https://iee-SA.imeetcentral.com/p/eAAAAAARvFbAAAAAF92jU8>

## 7. Expiring/Graduated/Terminated ICAIDs

### 7.1 IC15-001-04 Fiber Optic Sensors (Graduated to Photonics Society)

### 7.2 IC17-008-03 PLC-IoT Interoperability and Compliance Testing

## 8. Old Business

### 8.1 Metrics

<https://iee-SA.imeetcentral.com/p/eAAAAAARxUeAAAAAEn0ESo>

Rudi Schubert gave a presentation on the ICCom activity metrics and IC Scorecard. He mentioned that there is a steady increase of new IC Activities. There was a request from ICCom to provide a list of accomplished works from IC activities from previous years. **Action:** Rudi Schubert to provide a highlight of IC activity accomplishments from previous years to be included in the next metrics report.

## 8.2 Dissolve ICCom Oversight Committee Ad Hoc

The ICCom chair dissolved the ICCom Oversight Committee Ad Hoc.

## 9. **New Business**

### 9.1 Process Flow for Special Requests

Rudi Schubert presented this item on the agenda. There were discussions on the process flow to address special requests on ICAIDs for activities that require additional support in funding and licenses that are beyond the basic IC support.

## 10. **Next Meeting** – September 15, 2021 (Teleconference), November 30, 2021 (Teleconference)

## 11. **Adjournment**

There being no further business, the meeting was adjourned at 12:28 p.m. ET.