

## **CEDA BoG Meeting**

**November 1, 2020 | 9:00 – 11:00 am CST**

**Attendees:** Yao-Wen Chang, Tsung-Yi Ho, Luca Fanucci, Gi-Joon Nam, Cristiana Bolchini, Dennis Brophy, Atsushi Takahashi, Luis Miguel Silveira, Subhasish Mitra, Enrico Macii, Qi Zhu, Bryan Ackland, Iris Hui-Ru Jiang, Kazutoshi Wakabayashi, Aviral Shrivastava, Yervant Zorian, Jose Rayas-Sanchez, David Pan, Donatella Sciuto, Ricardo Reis, Rajesh Gupta, Marina Zapater, Yier Jin, Gang Qu, Preeti Ranjan Panda

**Staff:** Brooke Johnson, Amanda Osborn

Yao-Wen called the meeting to order at 9:02 am CST.

**MOTION:** It is moved to approve the November 2020 BoG meeting agenda as written. Motion passed.

**MOTION:** Yao-Wen Chang moves to approve the 2019 BoG meeting minutes as written. Dennis Brophy seconds. Motion passed.

### **President and President-Elect Report – Chang/Nam**

Yao-Wen thanked everyone for their support this year.  
The effect of COVID-19 on IEEE was overviewed.

**MOTION:** Yao-Wen Chang moves to approve President-Elect and Immediate Past President as the two CEDA representatives to DAC. Luis Miguel Silveira seconds. Motion passed.

### **Finance Report – Bolchini**

Cristiana reported on the current 2020 financials.  
The target budget for 2021 is expected to be a negative \$360k.  
The main expenses in the 2021 budget were reported.  
Smart Cities and IoT Initiative have been moved to the operational budget.

### **Awards Report – Mitra**

Subhasish reported the 2020 Newton and Kuh award recipients.  
The IEEE Fellows class of 2021 will be announced in the next few weeks.  
A list of potential IEEE Fellows Evaluation Committee Chairs for 2021 is being composed.  
The 2020 Phil Kaufman Award has been postponed due to COVID-19.

### **Activities Report – Ho**

Tsung-Yi reviewed the 17 CEDA chapters.  
A chapter meeting was held in July and budget allocations, CEDA Zoom account and role rotation were discussed. Six CEDA Chapters received financial support for their activities this year.

A new TC on Hardware Security and Trust was formed in 2020.  
The Design Automation WebiNar (DAWN) series was overviewed.

## **Conference Report – Fanucci**

Luca overviewed the current CEDA conference portfolio. Many of the conference have been held virtual or hybrid due to COVID.

### *DAC 2020 – Nam*

Attendance at DAC increased by 52% from 2019 to 2020.

CEDA's financial share of the loss from DAC 2020 is projected to be approximately \$75k.

### *DAC 2021 – Nam*

Both hybrid and virtual formats are being considered. Hybrid is favorable particularly for exhibition purposes. The co-location with SEMICON is still being discussed.

### *ICCAD – Ho*

ICCAD 2020 be held virtually. To date, there are 384 delegates registered.

ICCAD 2021 is being planned to be held in Munich, Germany on Nov. 1-4, 2021.

### *ASP-DAC 2020 – Ho*

Tsung-Yi reported on the paper statistics and registration numbers.

ASP-DAC 2021 will be held virtually in January.

### *DATE 2020 – Sciuto*

Donatella reported on the number of registrants for DATE 2020 and the impact of COVID on these numbers. The final audited loss is 9,153 €.

DATE 2021 was planned for Grenoble but has since been transitioned to virtual.

Reduced registration fees will be decided in mid-November.

## **Publications Report – Silveira**

Miguel presented on the current status of the CEDA publications portfolio.

CEDA transitioned from a technical to financial sponsor of JxCDC. The Steering Committee has increased their involvement and activity.

The challenges for TCAD, ESL, D&T and JxCDC were reviewed. Discussion was held on the TCAD backlog. CEDA is currently in the wait and see option for Open Access. A decision will likely need to be taken in 2021.

## **Young Professional Report – Zhu**

Qi reported on the activities of the YP Committee.

The student travel grant program underspent for 2020 due to COVID.

An online academia-industry forum series for YP is being organized. The goal is to attract and retain YP to CEDA. First forum is being planned for December.

## **Standards Report – Brophy**

Dennis overviewed the standards activities of CEDA including the Industry Affiliate Network, IEEE Open

Source and CEDA Standards Sponsor Committee.

The goal is to introduce IEEE Open Source to our CEDA Chapters via virtual meetups.

### **Strategy Report – Macii**

Enrico reported on the mission of the VP Strategy.

I4.0 has been one of the main focuses in 2020 and will continue in 2021.

CEDA has a great opportunity to play a central role in the I4.0 domain.

The achievements that have been made in 2020 were overviewed.

[ACTION ITEM: All – Please send names for potential keynote speakers for DAC 2021 to Enrico Macii as soon as possible.](#)

### **Member Technology Committee Reports**

#### *DATC – Jiang*

Iris reported on the current status of DATC. RDF 2020 was overviewed.

#### *HSTTC – Jin*

Yier overviewed the mission and goals of this TC.

First meeting is planned for December during AsianHOST.

#### *TTTC – Zorian*

Yervant reported on the status of TTTC. The TC is expanding its activities and scope.

### **Society Reports**

#### *CASS – Reis*

Ricardo reported on the CASS activities in 2020.

CASS is hosting series of virtual DLP and launching new magazine.

#### *EDS – Pan*

David reported on the EDS activities including the live lecture webinar series Celebrated Members and the collaboration efforts with IEEE SIGHT.

#### *MTT-S – Rayas-Sanchez*

Jose reported on MTT-S.

MTT-S Technical Committee on Design Automation (MTT-2) was identified as a potential area for collaboration.

#### *SSCS – Ackland*

Bryan overviewed the SSCS activities including new initiatives and publications performance.

### **Action Item Review – Dubaj**

[ACTION ITEM: All – Please send names for potential keynote speakers for DAC 2021 to Enrico Macii as soon as possible.](#)

ACTION ITEM: Dennis Brophy to contact Yier Jin and Gang Qu (HST TC) on the IEEE SA Open program.

The next BoG meeting date is to be determine, but will hopefully be held in person.

MOTION: Dennis Brophy moves to adjourn the CEDA BoG meeting. David Atienza seconds. Motion passed.

Meeting adjourned at 11:14 am CST.