**Date**: September 24, 2018

**Time**: 6:30 - 8:00

**Attendees**

|  |  |  |  |
| --- | --- | --- | --- |
| Authi Narayanan | Howard Turner | Stephanie Knotts |  |
| Darrell Gooden | Jerry Knotts | Viswa Prapurna |  |
| Deron Johnson | Nathalie Gosset |  |  |
| Doug Askegard | Sana Sarfraz |  |  |
|  |  |  |  |
|  |  |  |  |

# Event Scheduling

<http://www.ieee-bv.org/conferences-and-events/>

|  |  |  |  |
| --- | --- | --- | --- |
| **Schedule** | **Chapter** | **Location** | **Contact** |
| 1st Tue of month | Entrepreneurship | Hub101 | Doug A. |
| 1st Wed of month | RAS/IAS | CLU | Viswa P.R. |
| 2nd Tue of month | Communications | Skyworks | David P. |
| 2nd Wed of month | Computer | La Reina | Deron J. |
| 3rd Tue of month | Microwave | Skyworks | David P./Cristian C. |
| 3rd Thu of month | Aerospace | CLU | Viswa P.R. |
| Last Mon of month | Section OpCom | Nathalie & Doug’s | - |
| Last Tue of month | ED/CAS | Skyworks | Cristian C. |
| Last Wed of month | EMBS | CLU | Viswa P.R. |
| Last Thu of month | Photonics | Hub101 | Doug A. |

# Calendar of Chapter Meetings

<http://www.ieee-bv.org/chapter-events/>

# Minutes from Previous Meeting

Minutes were accepted

**September Highlights**

* Entrepreneurship
  + 40+ people attended the first meeting under the new format
* Ed/CAS
  + Doug attended and Authi attended very well attended meeting at Skyworks
* Doug attended a STEM meeting, Bill Pratt asked Doug to pass a thank you to IEEE
  + Bill’s son was inspired by participating in HS Robotics Chuck Seabury
    - He achieved an EE and is working in NorCal

**Financial Report and Funding for October**

* Chapters and section are in good shape
* Expenditures were at or under budget
  + The Girls make Tech with Heart event is expected to come in under budget
* Release of Section funds for November
  + Fall Panel Mixer 11/1/18
  + Admin costs
  + Approved unanimously

**High School Robotics Team support**

* $2,500 budgeted and was released in August
* **Deron and** **Chuck** will develop a process for FIRST Robotics teamsto apply forfinancial support from IEEE-BV” and for OPCOM to select the recipients.

**2019 Section Goals and Objectives**

* How to grow the team and share responsibilities
* High vision is to provide things to members to help them keep relevant
* Some discussion of polling members for what they want
  + In the past there has been low response
* Discussion of combining some chapters that have not had meetings this year
* Maybe back off on trying to get all chapters to 6 meetings, there is a lot of work for a small additional amount of money
* Authi suggested that the section publish a digital journal 2 – 4 times/year with slides or summaries or talks
  + This would allow speakers to promote their companies and to have a publication to site
  + There would need to be editor(s) to add some text to slides if needed
* Authi also brought up the idea of doing webinars
  + Logistics were discussed
  + The region has some infrastructure set up to support this
* Maybe add to the monthly newsletters some suggested IEEE.tv
* Having more than 1 speaker at a meeting was discussed
  + The consensus was not to do that
* Deron suggested that the section focus more on member development
  + Meetings and mixers are a big reason people are in the section
  + Maybe have people introduce themselves at the beginning of meetings to help form some cohesion
* **Will continue at next meeting**

**Chapter Updates for upcoming events**

* Entrepreneurship/LMAG
  + Maybe move to a bigger room at Hub 101
* Aerospace (Sana)
  + Bengi helping with logistics
  + Speakers for September and October cancelled
  + Talk for November is still scheduled
* Computer
  + Speakers for October and possibly November arranged
* Communications and Photonics
  + Maybe Authi can help find speakers
* ED/CAS
  + Meeting for October scheduled
* EMBS
  + Have speakers scheduled Oct, Nov and Dec.
* Microwave Theory
  + Authi will give a talk in November
  + Someone else in December
* Robotics
  + Placeholder

**Girls Make Tech with Heart early planning**

* As of September 28, 2018, 122 students and 101 parents registered
  + There were bumps in registration after the flyer was posted on the Gold Coast Science Network Facebook page and Darrell circulated the flyer at Middle schools
* Some volunteer mentors from CSUCI Girls computer club
* There are at least 2 mentors per workshop, some have 3
* A few new workshops will be added, some will be dropped that did not seem to excite the students. The added workshops
  + Rainbow chemistry
    - Led by a friend of Deron’s that has led this workshop at schools already
  + New Arduino related workshop using Adafruit wearables
  + Deron went over the other workshops
* Returning parents will be asked to help with parents’ workshops
* There are enough materials to have 16 participants in each workshop
* Laird at La Reina suggested that Jersey Mike's near the school may be able to supply lunches
* Weekly meetings with **Deron, Nathalie, Sana and Howard** are being held to plan

**November – End of Year Panel**

* Panel event about data that is can be used for disaster management, medical emergencies, etc.
  + Detecting things that would not be easily detected
  + Making sense out of data for disaster response
* There was discussion about a catchy title

**Upcoming Events**

* Fall STEM Event
  + **Saturday October 20, 8 AM – 3 PM**
* FIRST Lego League Robotics Tournament
  + **Sunday, November 18**
* Fall Mixer/Fund raiser event
  + **Thursday November 1, 6:30 pm - 8:30 pm**

**2018 OpCom Meeting Schedule**

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[**180925-WhereOurMembersAreLocated**](https://drive.google.com/open?id=1DbEE8aC97IrlmYJZOkCBM_NXrYfgsg-Z)

**Next Meeting: October 29**

* Chairperson: TBD.
* 2019 goals –motion, discussion, and vote by OPCOM team