

# Chapter

# IEEE ComSoc Latin America Region

## Regional Chapter Chair Congress 2019

## Salvador, Brazil

**Marvin Arias**

Chapter Chair- Nicaragua Section

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## • Lectures

- ◆ Workshop on Structured Cabling technical training based on TIA / EIA 568-B1-B2-B3, TIA / EIA 569, and TIA / EIA 606 standards, by Eng. John Lopez, New Link Cabling Systems, Country Manager.

Date: Wednesday, February 20<sup>th</sup> and Thursday, February 21<sup>st</sup> , 2019.

Time: 8:00 am to 12:30 pm



## • Lectures

- ◆ The Distinguished Lecture on **Software Defined Networking (SDN), Network Function Virtualization**, by Dr. Sudhir Dixit. IEEE LF.

Date: Wednesday, May 22<sup>nd</sup> , 2019.

Time: 9:00 am to 11:30 am



# Work Done

## • Lectures

- ◆ The Distinguished Lecture on **New Directions in Technology Innovations for 5G and Beyond**, by Dr. Sudhir Dixit, IEEE LF.

Date: Wednesday, May 22<sup>nd</sup> , 2019.

Time: 2:30 pm to 5:00 pm



- Lectures

- ◆ Fundamentos de LTE/LTE-A y su Implementación en Nicaragua

Date: Tuesday, August 13<sup>th</sup> , 2019, by TkL Eng. Norman Vargas, IEEE ComSoc Senior Member Nicaragua Section

Time: 9:00 am to 11:00 am



## • Lectures

- ◆ Hybrid Wireless ad hoc Network for Facing Seismic Catastrophes,  
by Dr. Marvin Arias, IEEE ComSoc Chapter Chair Nicaragua Section.

Date: Wednesday, August 21st, 2019.

Time: 2:00 pm to 4:00 pm



- Lectures

- ◆ Cellular Networks: Architecture and Standard Evolution to 5G, by Dr. Marvin Sanchez, IEEE ComSoc Senior Member Nicaragua Section

Date: Tuesday, November 04<sup>th</sup> , 2019.

Time: 9:00 am to 11:00 am



# 2019 Accomplishments

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- Accomplishments IEEE ComSoc Nicaragua Chapter.
    - ◆ <https://www.facebook.com/COMSOCNIC/>
    - ◆ One DLT, (two lectures)
    - ◆ One local workshop
    - ◆ and four local lectures.
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# Problems Encountered

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- The lack of interest of students and professionals to become an IEEE Member and ComSoc members
  - The lack of interest of the local ComSoc members for the chapter chair position.
  - The socio-political situation at the country level since the last year 2018.
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# Problems Solutions Plans

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- Promote IEEE ComSoc recruitments for students at the local authorities at the university level.
  - The next RCCC meeting could be a good motivation approach.
  - The socio-political situation at country level is very challenging
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# Next Year Work

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- Plan

- ◆ Membership Development Support Grant (MDSG)
- ◆ To keep running the local chapter is a challenge.
- ◆ At least one GNC newsletter
- ◆ Webpage
- ◆ At least one DLT organized by the local chapters: Nicaragua, El Salvador, Guatemala and Mexico

- Plan

- ◆ Five Local Lectures aiming to recruit students.
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**Thank you!**

