

Chapter

IEEE ComSoc Latin America Region

Regional Chapter Chair Congress 2019

Salvador, Brazil

Juan David Alvarado C
Guatemala Chapter chair
David.alvarado@ieee.org

- Lectures

- ◆ Microwave link design at USAC
- ◆ Microwave link design at UVG
- ◆ Optical fibre characterization practices at Infinera

- Conferences

- ◆ Digital TV release for Wireless spectrum in 5G forum
- ◆ 5G forum at CONCAPAN XXXIX
- ◆ Advances towards SDN for Tigo and Claro

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2019 Accomplishments

● Accomplishments 1

- ◆ New blood in volunteers for ComSoc in Guatemala. Replacing YP professionals.
 - ◆ ComSoc technical influence introduced into government regulatory board of Telecommunications (SIT).
 - ◆ New papers presented from students.
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Problems Encountered

- There is no financial independence due to section managing all the incomes from our chapter.
 - Once YP's are hired by Telecom providers the time is short and the willingness from the companies to collaborate is minimum.
 - The importance of publishing papers is only beginning in our country due to the lack of several postdegree programs available.
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- Negotiate cash flow with the section for independence.
 - Offer training and courses for Telecom employees as motivation for keeping YP's inside ComSoc.
 - Publishing papers seminars should be done in different universities promoting the great value for them to be a member.
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Next Year Work

- Plan 1

- ◆ We will push ComSoc members into the SIT board.

- Plan 2

- ◆ We will recruit among our ComSoc members people willing to share knowledge as courses and seminars for YP's.
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