

IEEE Power & Energy Society

2020

PLANNED ACTIVITIES

PE31 (CH09023)



Puerto Rico and Caribbean Section - PES Chapter

PREPARED BY THE
Chapter Board Members

Chapter Board Members

Term 2020

Chapter Chair



Luis A. Tatis, BSEE M.EM.
Grade: IEEE Senior Member

Chapter Vice Chair



Dr. Miguel Goenaga Jiménez
Grade: IEEE Member

Chapter Secretary



Eng. William Rodriguez, PE
Grade: IEEE Senior Member



Membership Development and Main Chapter Events

70 members - (PES) Power and Energy Society - Puerto Rico & Caribbean Section Chapter, PE31 (CH09023)

6 Student members

Main Chapter Events

- A.) The celebration of the 3rd IEEE PES DAY 2020 on April 22th, 2020. (Local)
- B.) IEEE Transmission & Distribution Conference & Exposition – Power Forward
Chicago Conference APRIL 20-23 2020 | Exposition APRIL 21-23 2020.
- C.) 2020 IEEE PES GENERAL MEETING | August 2-6, 2020 | Montreal, Canada (GM 2020)
- D.) IEEE T&D Latin America 2020 | September 28th - October 2th, 2020 | Montevideo, Uruguay (T&D LA 2020)



Chapter tools and checklist points

- Chapter Annual Report 2019 (**Submitted**)
- Form Entry #35249 for IEEE Hosting **Request** Form for:
<https://site.ieee.org/prc-pes/>
- **Requested** an Update on Chapter Locator Officer information on website - Puerto Rico PES Chapter [Reference #: 200206-000775]
- PR&C Section Chapter Logo (**prepared**)
- PES Promotional Kit Request Form **Filled** on Feb 6, 2020.
- PES DAY PROGRAM AMBASSADOR **Requested** by the Chapter Chair on Feb 6, 2020.

Active Organizational Units for Student Branches chapters and Subsection

- CH09468 - Puerto Rico & Caribbean Sec, PE31 Dominican Rep
- Puerto Rico Univ Of-Mayaguez, PE31 (SBC0157B)

** The Polytechnic University of Puerto Rico STB, UAGM Gurabo STB and INTER Bayamon STB Campus does not have an organizational Unit petition form or number assigned. **

Planned activities

1.) Lecture Electrical wiring theories and principles residential - PES Chapter

Date: 22 Jan 2020 06:00 PM (L-31 Reported)

Joint Technical Activity with CIAPR

For the benefit of IEEE members. (Continuing Education)

Event: <https://events.vtools.ieee.org/m/219131>

Description:

- Discusión y aplicación de las técnicas, métodos y procedimientos básicos relacionados al alambrado residencial.
- Discusión y aplicación del Código Eléctrico Nacional (NEC) asociados a las instalaciones eléctricas.
- Discusión del código de colores utilizados para alambra una residencia.
- Discusión y presentación de diagramas y métodos básicos para alambra un interruptor sencillo, doble, triple, "switch" piloto, receptáculos para circuitos individuales entre otros cumpliendo con los requisitos del NEC.
- Aplicación práctica del alambrado.
- 3 horas técnicas para ingenieros / generales para agrimensores



2.) BIMONTHLY MEETING PUERTO RICO AND CARIBBEAN PES CHAPTER 02-04-2020

04 Feb 2020 07:00 PM (L-31 Reported)

ExCom board Activity

For the benefit of IEEE PES Chapter officers and Volunteers

Event: <https://events.vtools.ieee.org/m/219549>

Description:

Welcome to PES Chapter Board and guests to the meeting

- 1.) Planned activities and technical visits for PES Chapter members mid-February, march and April.
- 2.) Contact disaster recovery speakers and Power inspection certifiers during extraordinary emergencies within the island to develop a local directory.
- 3.) Offer National Electrical Code (NFPA 70®) hands on courses and best practices. Also, Pharmaceutical Facilities Standard Procedures for preventive maintenance.
- 4.) Local PES Chapter logo and website from IEEE management. Evaluate Social media presence of the Chapter and EWH Hosting.

Location: Professional College of Engineers and surveyors (CIAPR)

Room: 2nd floor (Institute of licensed Electrical Engineers)

3.) Lecture - Electrical Inspection by NEC 2017 - PES Chapter

29 Feb 2020 08:00 AM

Technical Activity Joint Activity with CIAPR

For the benefit of IEEE Members and Continuing Education.

Event: <https://events.vtools.ieee.org/m/219812>



COLEGIO DE INGENIEROS Y AGRIMENSORES DE PUERTO RICO

TE INVITA A PARTICIPAR DEL SEMINARIO:



Electrical Inspections by NEC 2017

Recurso: Héctor Guadalupe, PE

TEMAS:

-Requisitos del NEC 2014
-Impacto en la industria de la
Construcción
-Lista de cotejo para realizar las
inspecciones eléctricas

DIRIGIDO A: Ingenieros y Personal Cualificado para realizar
inspecciones eléctricas

FECHA: 28 y 29 de febrero de 2020

HORARIO: 8:00 am a 5:00 pm

LUGAR: Salón Ing. Esteban Terrats – Sede CIAPR Hato Rey

(16 HORAS TÉCNICAS PARA INGENIEROS Y GENERAL PARA AGRIMENSORES**)**

Registro por Internet: Visite www.ciapr.org

Costo: \$160.00 Colegiado, \$240.00 No Colegiado

Información adicional: Departamento de Educación Continuada 787-758-2250 ext. 213, 214, 219



4.) IEEE PES Day 2020 Puerto Rico - PES Chapter

22 Apr 2020 10:00 AM

Social and technical activity

For the benefit of IEEE PES Chapter officers and Volunteers

Event: <https://events.vtools.ieee.org/m/219276>

The 3rd IEEE PES DAY Focuses on "Affordable and Clean Energy" to the community.

Globally many countries are predominantly dependent on coal and oil for electricity, transport, and goods. We need to take action now to change this and bring more affordable and clean energy.

Let's work Together to bring "More Power to the Future with Affordable and Clean Energy"

#IEEEPES, #IEEEPESDAY, #MorePowerToTheFuture

On our next Bimonthly meeting we will cover more activities and ideas for the chapter including a Distinguished PES lecturer Tour request.

Note: IEEE MGA meeting reporting requires chapters are to hold at least two (2) technical meetings each year for being active and in compliance.

End of Report