IEEE Region 8 Meeting – Bucharest, Romania

Region 9 Presentation

Enrique Tejera

Region 9 Director 2022-2023

March, 2023

IEEE

Agenda

- Introduction
- Geographic location
- History
- Statisticts
- OU’s
- Region 9 Committes
- Region 9 Councils
- Some 2022 Highlights
- Futute Activities

Introduction

Enrique Tejera, IEEE SM

Education

- BSc. Electrical & Mechanical Engineering, University of Panama. 1981
- MSc. Electrical Engineering, UT at Arlington TX. 1993

IEEE Current Activities

- IEEE Region 9 – Director 2022-2023
- Power & Energy Magazine Spanish version Editor-in-Chief since 2015
- IEEE History Committee BoD Coordinator 2023
- PES Distinguished Lecturer since 2014
- IEEE Member since 1979

IEEE Previous Major Activities

- HKN Governor Regions 7,8, 9 & 10 2017-2019
- Division VII Director 2010-2011
- PES VP Membership & Chapters 2004-2008
- History Committee Vice-Chair 2021-2022

Professional Experience

- Institute of Hydraulic Resources and Electrification 1979-1991
- Panama Canal Authority 1991-2021
- Independent Consultant since 2021- Present

MAP of Region 9

Includes:

- Mexico
- Central America
- South America
- Caribbean (except Jamaica R3)

HISTORY

IEEE Region 9 Founded in 1966

1884 — 1912 — **1963** — Present

AIEE
American Institute of Electrical Engineers

IRE
Institute of Radio Engineers

IEEE

AIEE and IRE merged to become the Institute of Electrical and Electronic Engineers, or **IEEE**.

1. 1922 Mexico
2. 1939 Argentina
3. 1956 Rio de Janeiro
4. 1958 Colombia
5. 1961 Chile
34. 2019 Chile Norte
35. 2019 Colombia Caribe
36. 2022 Dominican Republic

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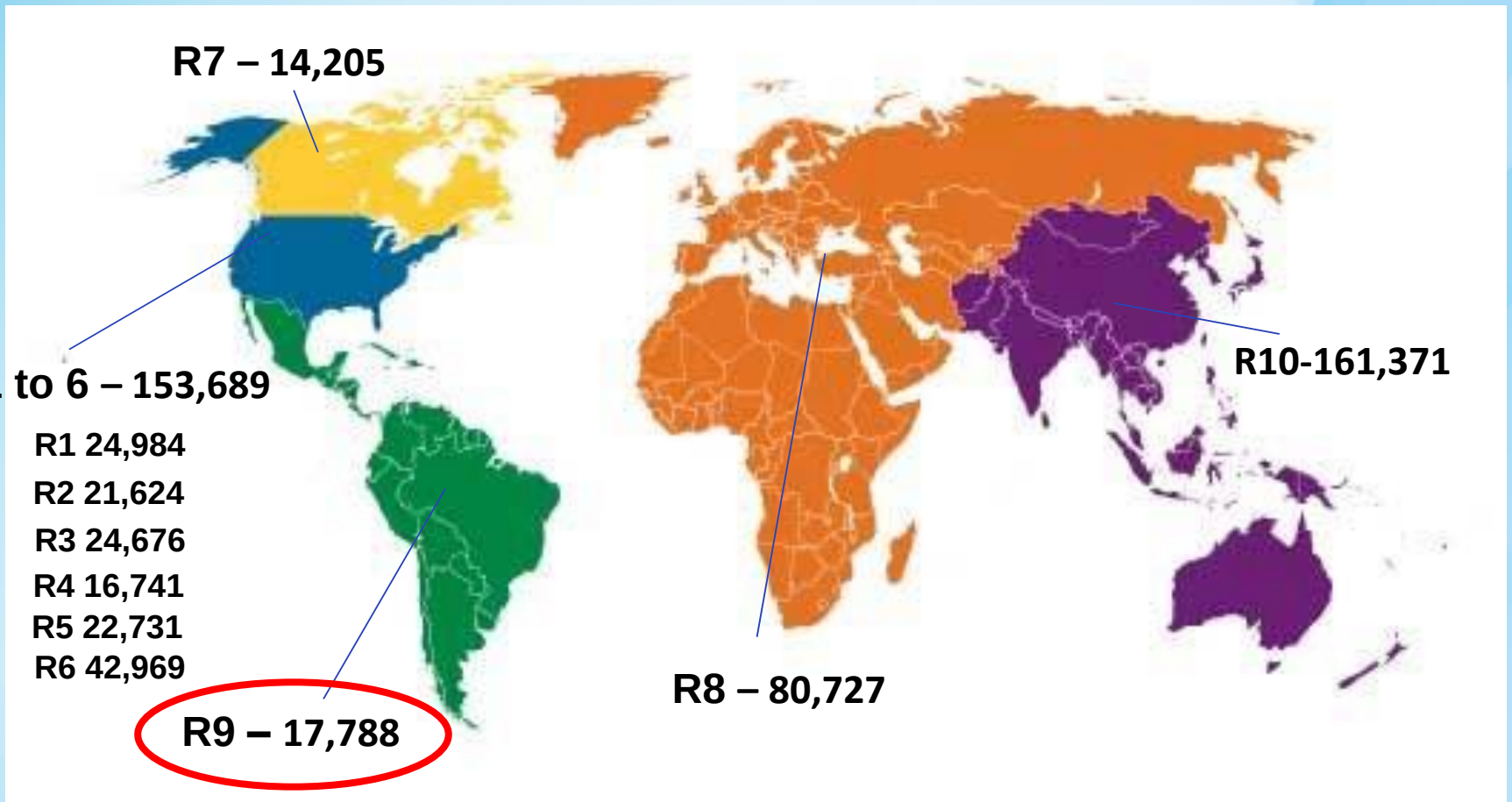
IEEE Membership (as of December 2022)
427,780



Region 9 Statistics

- Members 17,788
- Sections 36
- Sub-sections 16
- Student members (GSM included), 8,875 (7,590 – 1,285)
- Young Professionals 4,182
- Student Branches 562
  - – Technical Student Chapters 804
  - – Student Affinity Groups 494
  - - HKN Chapters 3
- Techncial Chapters 241
- Affinity Groups 70
  - – WIE 25
  - – YP 35
  - – Life Members 10

MGA – Geographic Units (as of 1 June 2022)

Regions	1	2	3	4	5	6	7	8	9	10	Grand Total	
Section	22	20	41	23	27	35	21	59	36	60	**343**	3
Sub-section	2	2	2	3	4	2	2	11	16	41	**85**	2
Council	1	0	4	0	0	2	0	1	5	6	**19**	2
Chapter*	178	105	114	105	114	208	153	629	241	797	**2,644**	3
Affinity	53	33	51	44	46	59	67	201	494	345	**1,060**	1
Student Branch	89	86	114	67	100	90	61	719	562	1,733	**3,621**	3
Student Branch Chapter	61	30	66	50	65	67	51	505	804	1,632	**3,331**	2
Student Branch Affinity	1	1	4	1			2	67	85	215	**376**	2
Grand Total	**407**	**277**	**396**	**293**	**356**	**463**	**357**	**2,192**	**1,909**	**4,829**	**11,479**	3

*Joint Chapters of two or more Sections and/or two or more Societies are counted as one Chapter

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New OU's in 2022

2023

- Sections: Dominican Republic Section (#36)
- Student Branches: 12 — 6
- Profesional Technical Chapters : 5
- Student Technical Chapters: 51 — 17
- Student WIE Affinity Groups: 7 — 2
- Profesional Affinity Groups: 2
  - LM Puerto Rico and Caribbean Section
  - LM Monterrey Section

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Regional Committees 2022-2023

Region 9 Executive Committee 2022-2023

Region

Enrique Tejera

Past Regional Director

Alberto Sánchez

Region Director

Jenifer Castillo

Treasur

Augusto Herrera

Secreta

Diana Valadez

Region 9 Standing Committees 2022-2023 (2/2)

e-Transactions – EiC

Ilse Cervantes

Industry Engagement

Roxana Saint-Nom

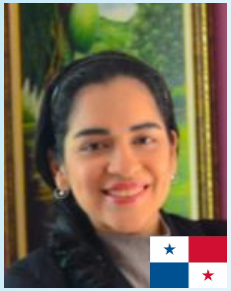
History

Francisco Martinez

Life Members

Gustavo Del Pino

Young Professionals



Tania Abrego

Women in Engineering

Ana Salazar

Governance

Diana Valadez

Strategic Planning

Alberto Sanchez

Region 9 Standing Committees 2022-2023 (1/2)

Technical Activities

Carlos Lozano

Membership Development

Jenifer Castillo

Information Management

Tania Quiel

Awards

Teofilo Ramos

NoticIEEEro

Gina Carrillo

Student Representative

Catalina Pezo

Student Activities RSAC

Christian Figueroa

Educational Activities

Diego Benitez

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Region 9 AD-HOC Committees 2022-2023

Humaniatrian Activities

Pia Torres

Nominations

Alberto Sanchez

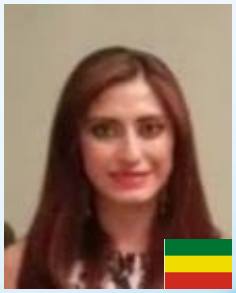
Ethics

Norberto Lerendegui

Collabratec

Ruben Barrera

Sections Vitality



Alejandra Salinas

Accreditations

Jose Duran

Finance

Augusto Herrera

Latam Transactions

- Monthly edited Journal
- Articles in three main areas: Computing, (Electric) Energy and Electronics.
- Edited in English, Spanish and Portuguese
- 2021 JCR Impact Factor 0.967
- Usage 2022 – Increase
- Downloads – Increase
- Cites – Increase
- Cites per article - increase
- Submission-to-Decision Times – more efficient

The Journal is now self-sustainable!

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Agreements with other organizations

- International Humanitarian Technologies Conference
  MOU between Regions 7 , 8 and 9
  2023 the event will be in Region 9
  HAC and TAC Resposible for the organization
- MOU with ISOC - Internet Society
- MOU with INTEL
- Technical Sponsorship with Eighth International Conference on eDemocracy & eGovernment (ICEDEG)
- MOU with the Conferencia Latinoamericana de Informática (CLEI)

Regional Meeting – Mexico City

Mexico City
REGIONAL MEETING

Celebrating 100 years
Advancing Technologies for the Benefit of Humanity

Mexico Section 100° Anniversary

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OpCom Meeting – Buenos Aires, Argentina

September 2022

BUENOS AIRES
September 4 - 5, 2022

IEEE Region 9
Operations Committee Meeting

Major Technical events returned to normal with great success

RVP-AI/ROC & C 2022
Acapulco, Mexico

CONCAPAN 2022
Panama City, Panama

ANDESCON 2022
Barranquilla, Colombia

ARGENCON 2022
San Juan, Argentina

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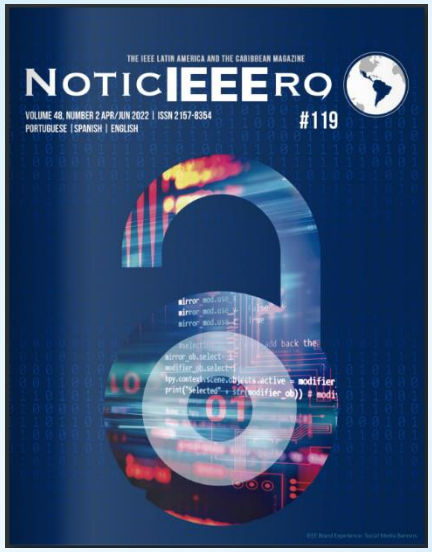

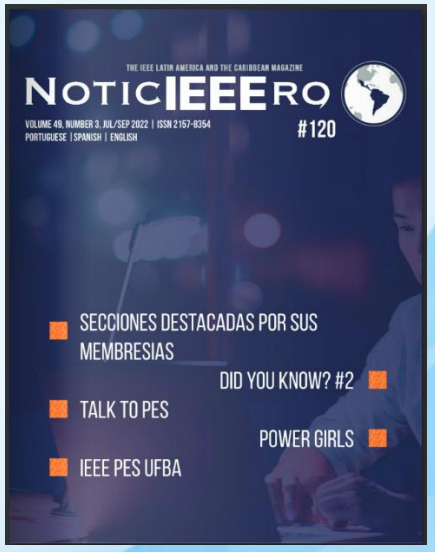

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Regional Meeting – Panama City, Panama

Panama Section 50° Anniversary

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Future activities

IEEE Computer Society Board Meeting
Panama City, Panama
June, 2023

IEEE Convene 2023
Panama City, Panama
August, 2023

IEEE Section Congress 2023
Ottawa, Canada
August, 2023

Region 9 Student Branches Meeting
Santa Marta, Colombia
October, 2023

International Humanitarian Technologies Conference, IHTC 2023
Santa Marta, Colombia
November, 2023

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Any
Question

go raibh maith agat
gracias
merci
obrigado
danke
thank you
teşekkür ederim
bedankt
dziękuję
mochchakkeram
ngiyabonga
мерси
sukriya
sagolun
arigatô
taiku
grazie
kop khun krap
dakujem
takk
terima kasih
спасибо
tapadh leat
謝謝
ありがとう
mauruuru
dank je
dankie
dankon
koszonom
matondo
asante
dhanyavad
rahmet
hvala
najis tuke
barka
kia ora
mamnun
sobodi
bayarlalaa
chokrane
rahmat
vinaka
gratias ago
kam sah hamnida
chnorakaloutioun
blagodaram
gracies
shukriya
obrigada
djiere dieuf
akun
mahalo
murakoze
tau
gracie
mesi
spas
diolch
grazzi
sulpay
manana
merce
tack
xiexie
misaotra
kiitos
welalin
nanni
dhanyavadagalu
trugarez
enkosi
paldies
acio
nandri
tenki
faafetai lava
didi madloba
ευχαριστώ