

# IEEE Region 8



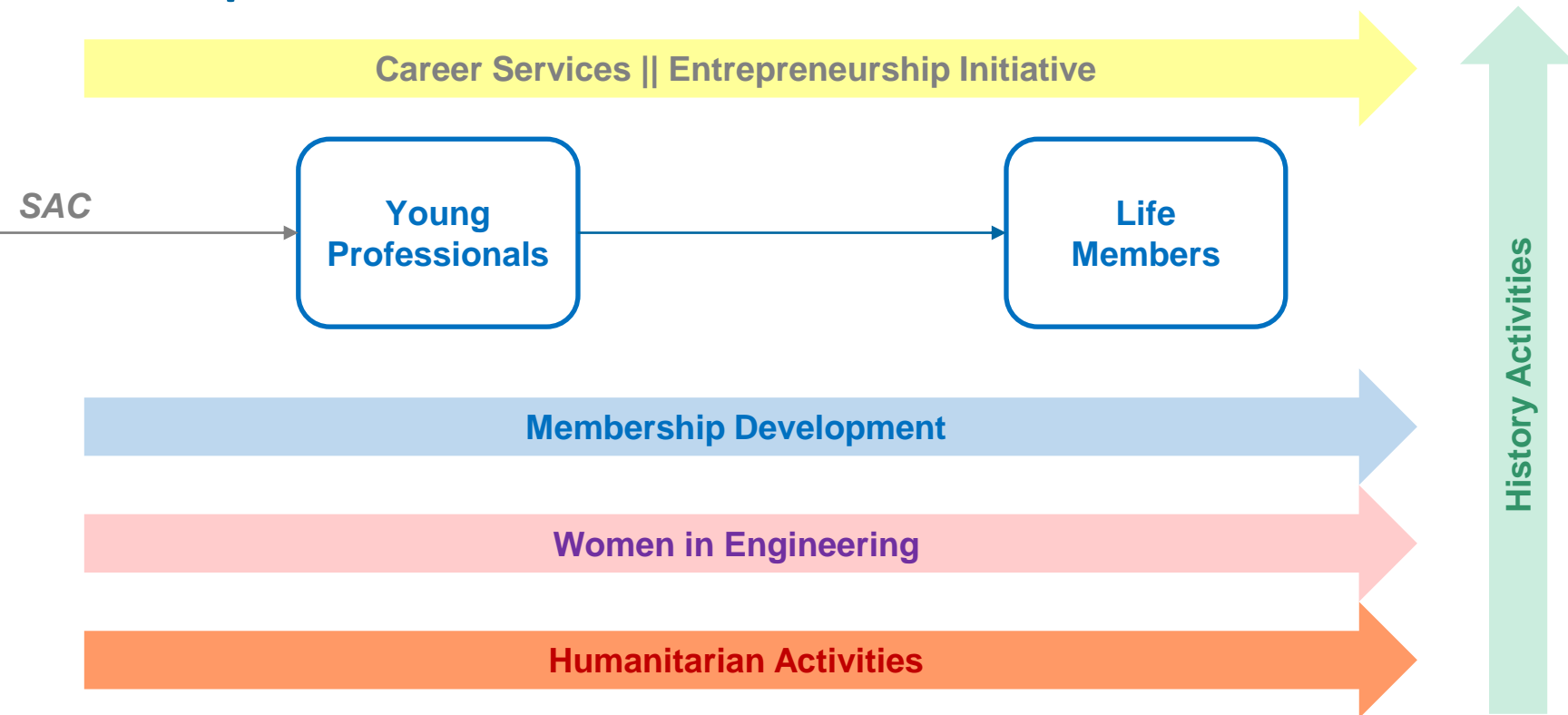
## Member Activities

Sara Pena Barros

*Region 8 Committee Fall Meeting @ Cairo, Egypt*

*15 October 2022*

# Scope



# Member Activities Wonder Team



**MD**



**LM**



**HuAc**



**HA**



**WiE**



**CS**



**EI**



**YP**

# Member Activities Wonder Team



MD



LM



HuAc



HA



WiE



CS



EI



YP

# IEEE Region 8



## Membership Development

Mike Hinchey

# R8 Membership Development

## Membership Development Committee

Chair: Mike Hinchey (UK & Ireland)

Members:

- Past Chair: Ievgen Pichkaliov (Ukraine)
- Mohamed Sief El-Dien (Egypt)
- Mohab Mangoud (Bahrain)

Corresponding members:

- Sohaib Qamar Sheikh (UK & Ireland)
- YP: Inês Inácio (Benelux)
- ChCo-ord: Aleksander Mastilovic (Serbia)
- SAC: Simay Akar (Turkey)
- Maryiya Antyufeyeva (Ukraine)

Corresponding members (ex officio)

- MGA MRRC: Ievgen Pichkaliov

The **R8 Membership Development Committee** is responsible to coordinate the information flow and all MD activities between IEEE and the sections, to facilitate membership development initiatives and events in R8 sections.

The major goals of the MDC are:

- to increase membership in Region 8 on all levels by recruiting new members, retaining current members and recovering members in arrears,
- to promote elevations in grade,
- and to increase awareness of the values of IEEE membership.

# Volunteer Leadership Training Workshop

The Workshop is typically attended by 25-30 participants annually. The last 4 occasions (2016 – Tunisia, 2017 – Slovakia, 2018 – South Africa, 2019 - Lithuania) we trained more than 100 Section and Chapter volunteers. This year's Workshop was August 2-3, in Tunis. A workshop is planned for February/March 2023.



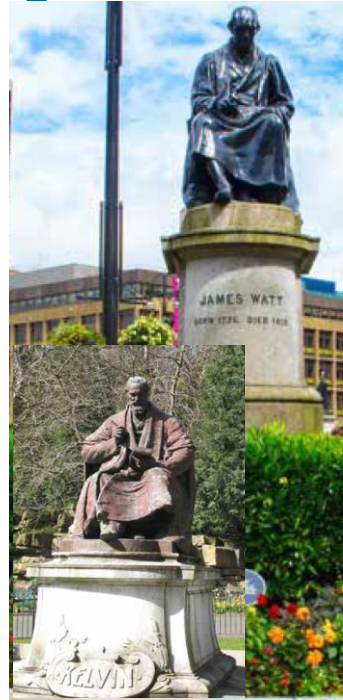


# IEEE Region 8 Volunteer Leadership Training

R8 Volunteer Leadership Training Workshop, organized by R8 Membership Development and Chapter Coordination Committee will take place in **Glasgow, UK, in February 24-25 2023.**

Traditional topics of Membership development (Tools & Resources, Retention & Recruitment, Goals, IEEE Value and Benefits) are supported with specific topics of Chapter Coordination (Foundation of a Chapter, Running a successful Chapter, reporting & cooperation), Action for Industry and OU Vitality.

Focus: changed from specific MD activities to support of global IEEE membership benefits, realized through cooperation with AG, TA, MA, all units and volunteers.



## WHY GLASGOW FOR IEEE?



**IEEE**

**IEEE  
Region 8**





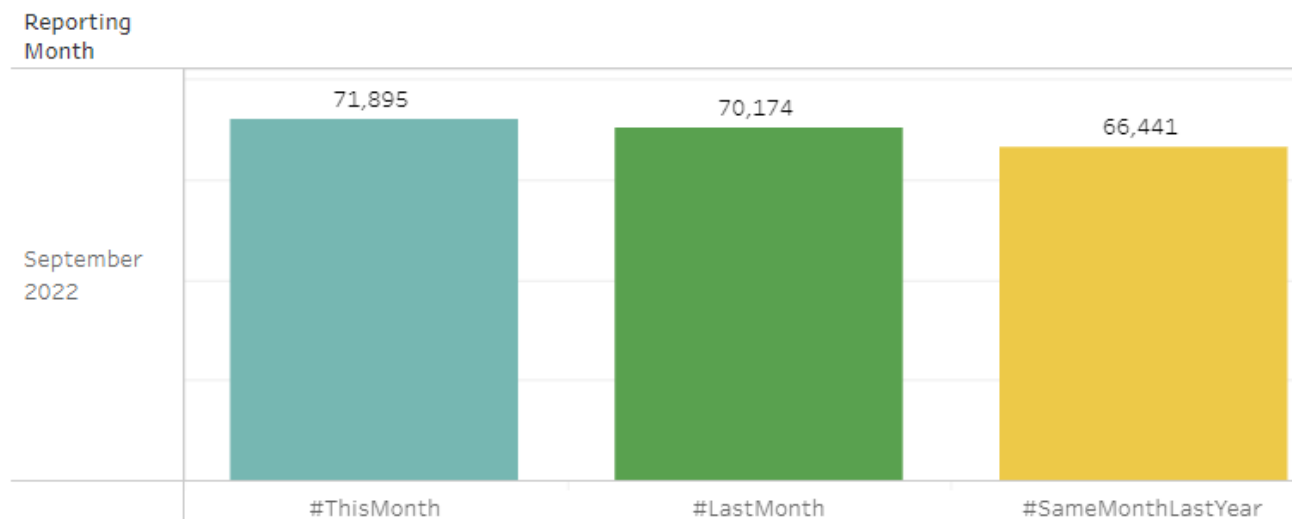
# IEEE Membership

IEEE Members	Society Members	Sections	Subsections	Chapters	Affinity Groups	Student Branches	Student Affinity Groups	Student Branch Chapters
392,454	210,081	343	85	2,681	761	3,667	936	3,497



Region:	<b>R8</b>
IEEE Members:	<b>72,383</b>
Society Members:	<b>42,127</b>
Sections:	<b>59</b>
Subsections:	<b>11</b>
Chapters:	<b>636</b>
Affinity Groups:	<b>109</b>
Student Branches:	<b>733</b>
Student Affinity Groups:	<b>164</b>
Student Branch Chapters:	<b>531</b>

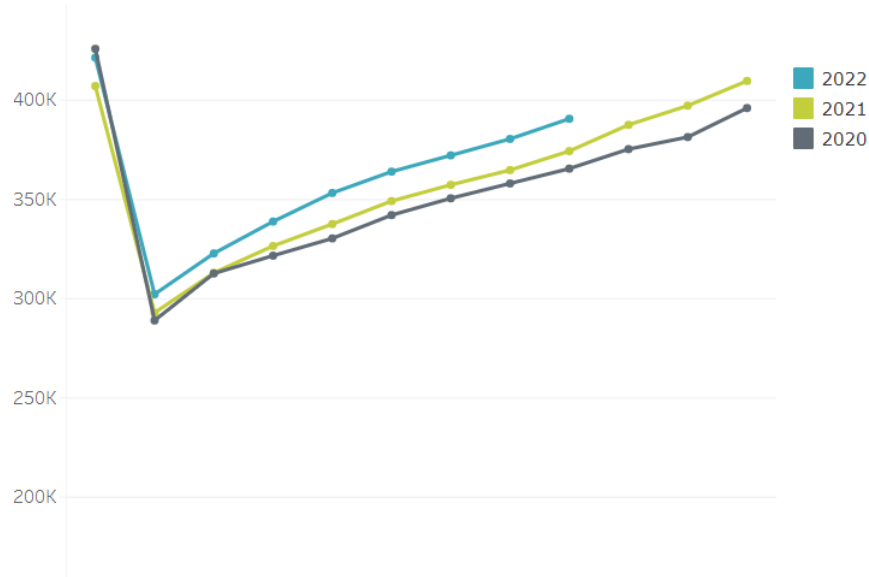
## Actives - IEEE Memberships - Summary As Of September 2022



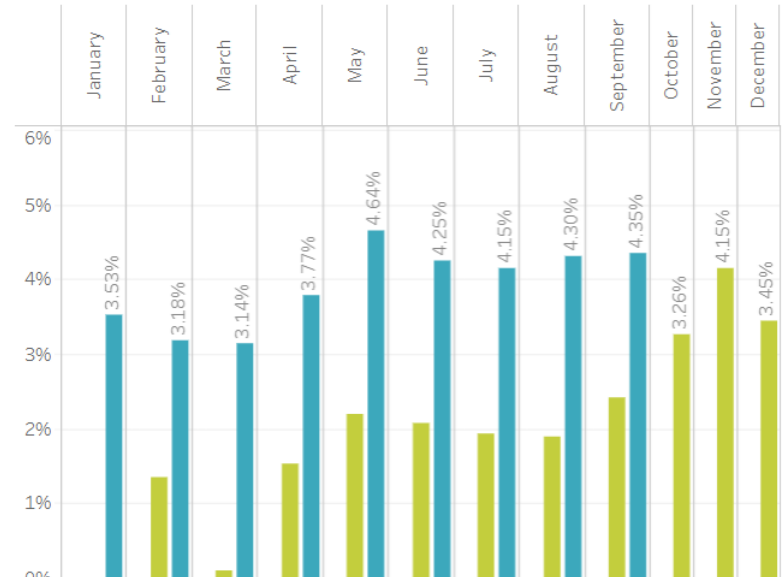
Reporting Month	#ThisMonth-LastMonth	#ThisMonth-Same MonthLastYear	% ThisMonth-Last Month	% ThisMonth-Same MonthLastYear
September 2022	1,721	5,454	2.45%	8.21%

# IEEE Membership - All

## Total IEEE Membership

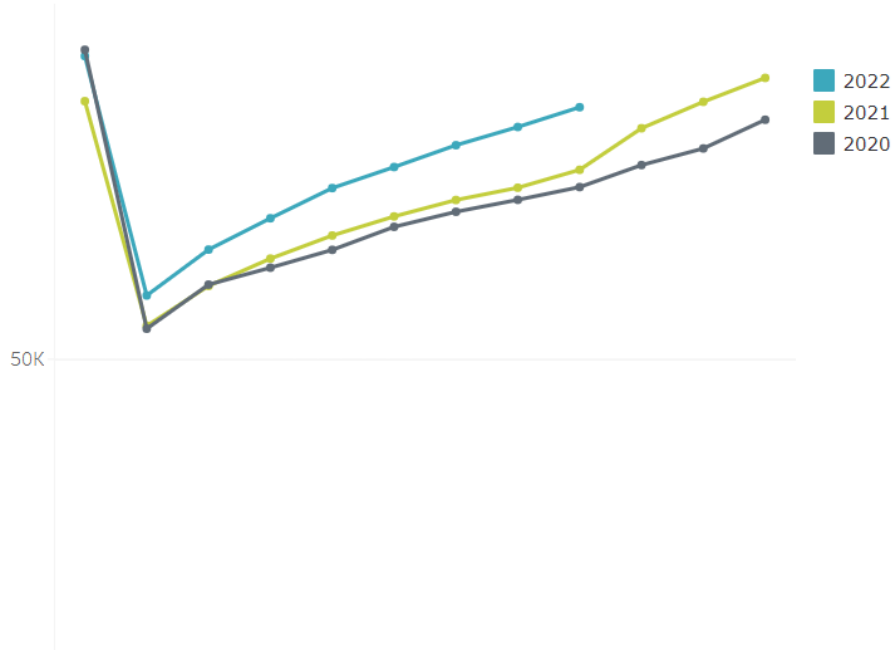


## YoY Change %

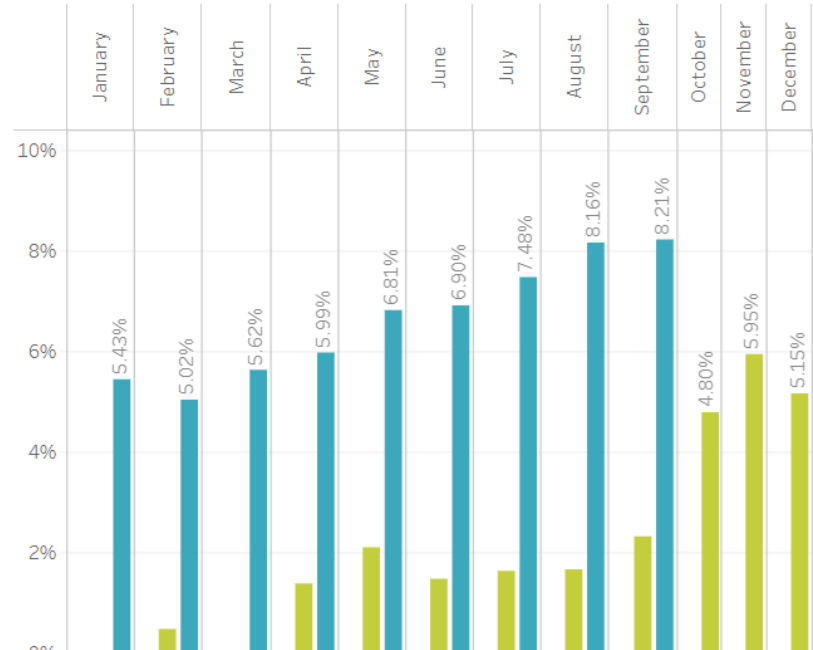


# IEEE Membership – R8

Total IEEE Membership



YoY Change %



# IEEE Region 8



## Young Professionals

Almedin Kavaz



Almedin kavaz

Chair



Vinko Lesic

Past Chair



Seif ElHajjem

Member



Inês Inácio

Member



Rawan El Jamal

Member



Gerard Duff

Member



Ali Alfayly

Member



Barbara Vujkov

Crsp. Member



Tasneem Yousif

Crsp. Member



# Status of Young Professionals AGs

Minimum requirements per AG:

- reporting their activities on vTools in a timely manner, and they all having the minimum required 2 activity reports before the end of the year;
- having their chairs in good standing, i.e., IEEE members and not chairing for more than 2 years without elections;

Status as of September 2022:

Total number of AGs in Region 8: 54

Number of ACTIVE AGs: 34

Number of INACTIVE AGs: 10

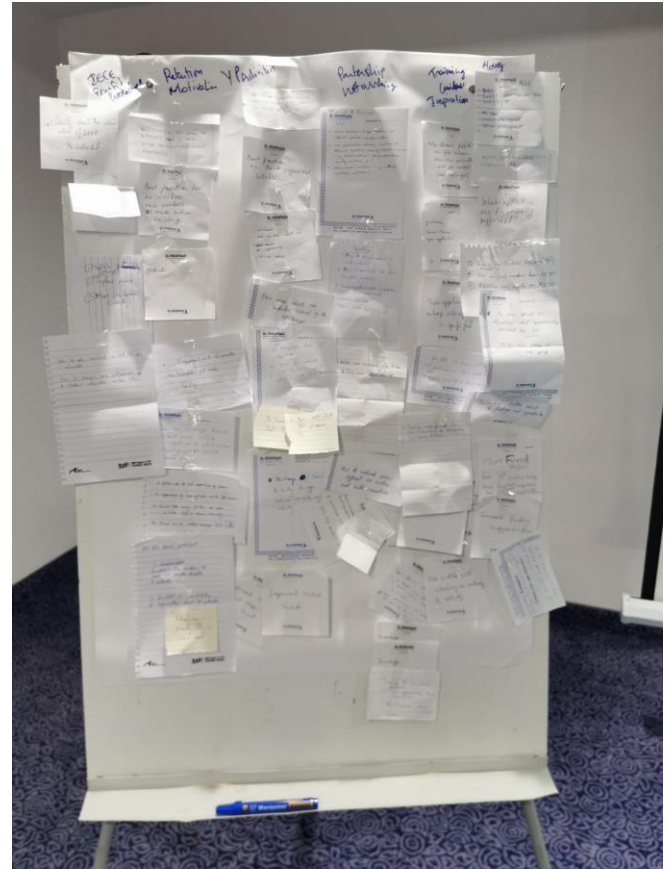
Number of AGs in Probation : 6  to be dissolved at the end of the year:

Number of AGs in Revitalization: 4 Denmark, Iraq, Hungary, Malta, Morocco, Romania

# From zero to hero

## *Outcome of workshop during R8 SYP 2022*

- ▶ R8 Young Professionals delivered a workshop where Young Professionals attendees expressed :
  - necessary to better understand opportunities for YP AGs on Region and Global level
  - general problem with finding and recruiting active volunteers for leading positions in AGs
  - lack motivation of members to take part in organization of activities





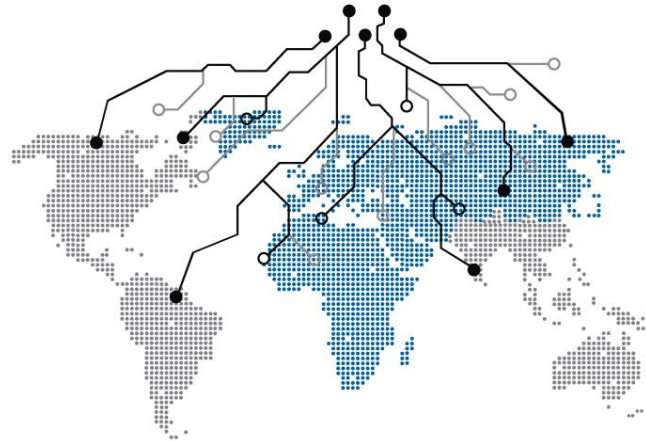
## Workshop Outcome:

Participants would like to see a F2F meeting for AGs Chair as series of Workshops on Capacity Building, leadership training and development of new programs!

To define for 2023 how to deliver this to our members.



**GROW YOUR NETWORK**



[ma-yp@ieee8.org](mailto:ma-yp@ieee8.org)

# IEEE Region 8



## Life Members

Péter Magyar

# Agenda

- Overview
- Activity details
- Committee



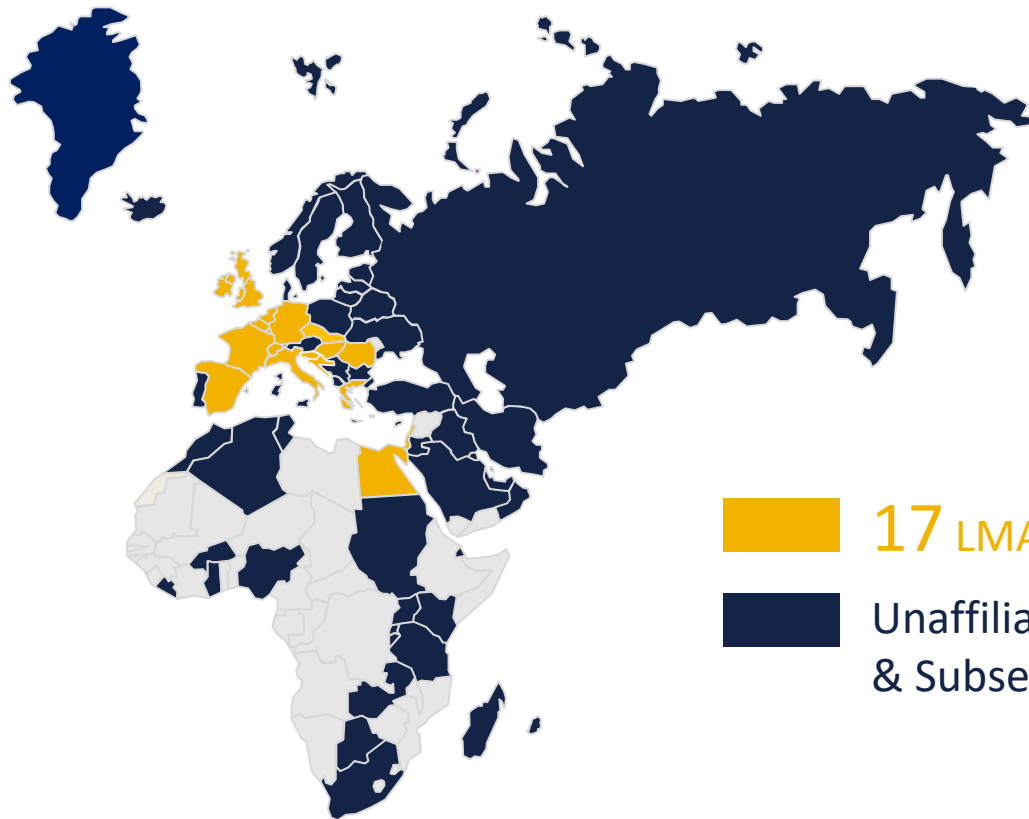
# Life Members (LM) Overview

- Life Members definition
  - “Members who are members of an organization for the rest of their life”
  - IEEE Life Membership is automatically bestowed upon an active IEEE member who
    - Has attained the age of 65 years
    - Has been a member of IEEE for such a period that the sum of his/her age and his/her years of membership equals or exceeds 100 years
- LM organization structure
  - Life Members Affinity Groups (LMAG) in IEEE Sections
  - Overall organizations
    - IEEE Region
    - IEEE Life Members Committee

## LMAGs: 17 in Region 8, 130 Worldwide

- R8 Sections with established LMAGs
  - Benelux
  - Croatia
  - Czechoslovakia (2021)
  - Egypt
  - France
  - Germany (2021)
  - Greece
  - Hungary
  - Israel
  - Italy
  - Lebanon
  - North Macedonia (2022)
  - Romania
  - Slovenia
  - Spain
  - Switzerland
  - UK & Ireland

# LMAGs in Sections of Region 8



**17** LMAGs in 17 Sections

Unaffiliated IEEE Sections (43)  
& Subsections (11)

# What do we expect from R8 LMAGs and Sections?

## *The Four Commandments*



Sustainable LMAG Operation



Cooperation and Support



Development



Publicity

# What do we expect from R8 LMAGs and Sections?

## *The 1st Commandment*



Sustainable LMAG Operation

Cooperation and Support

Development

Publicity

## Sustainable LMAG Operation

- Regular elections and officer rotation
  - 2 years of service period recommended
- Roster update via vTools
- vTools reporting is essential
- Activity requirements
  - Minimum of two (2) vTools reported meetings
  - Joint meetings with chapters, other affinity groups and other LMAGs are recommended



# What do we expect from R8 LMAGs and Sections?

## *The 2nd Commandment*

☐ Sustainable LMAG Operation



Cooperation and Support

☐ Development

☐ Publicity

# Cooperation and Support

- Keeping contact
- „Health & Welfare Calls“ to other Life Members
- Encouraging Life Members to nominate Members to Senior and Fellow status
- Encouraging Life Members to outreach their expertise to the IEEE environment
  - Organizing virtual or face-to-face lecture meetings
  - Serving as speakers, moderators
  - Inviting other LMAGs and local SBs and other IEEE Affinity Groups to the meetings
  - Offering lectures in your Section and other IEEE Affinity Groups
  - Participating in special projects e.g. IEEE Day
  - Supporting member recognition e.g. MGA Awards, IEEE Awards
- Supporting „Life Members of the future“ – Students and YPs of today

# Cooperation and Support: Example 1

## R8 LM Committee supported YPs

- The R8 LM SC initialized and endorsed the funding request of the R8 Student Activities from LMC to TSYP 2022 successfully.
- The R8 LM SC supported the 8th International Youth Conference on Energy (IYCE 2022), Hungary
  - Serving as honorary chair, multiple session chair
  - Organizing IEEE Workshp
    - IEEE
    - Region 8
    - R8 WIE, R8 YP
    - IA-Society

# Cooperation and Support: Example 3

Life Members & R8 Strategy Retreat, Geneva, Sept 11 2022



# Cooperation and Support: Example 4

## R8 LMAG Meeting, Prague, Oct 27 2022

- Host: Czechoslovakia Section LMAG (Andre Sopczak, Chair)
- Location: Czech Technical University in Prague
- Participants: LM 10, HG 2, YP 3, Spouses 8, TOTAL 23
- Presentations
  - IEEE, R8, LMAG, History Activity
  - Technical presentations: LM 3, YP 3
- Award Ceremony
  - IEEE Life Members Regional Individual Achievement Award



# What do we expect from R8 LMAGs and Sections?

## *The 3rd Commandment*

☐ Sustainable LMAG Operation

☐ Cooperation and Support



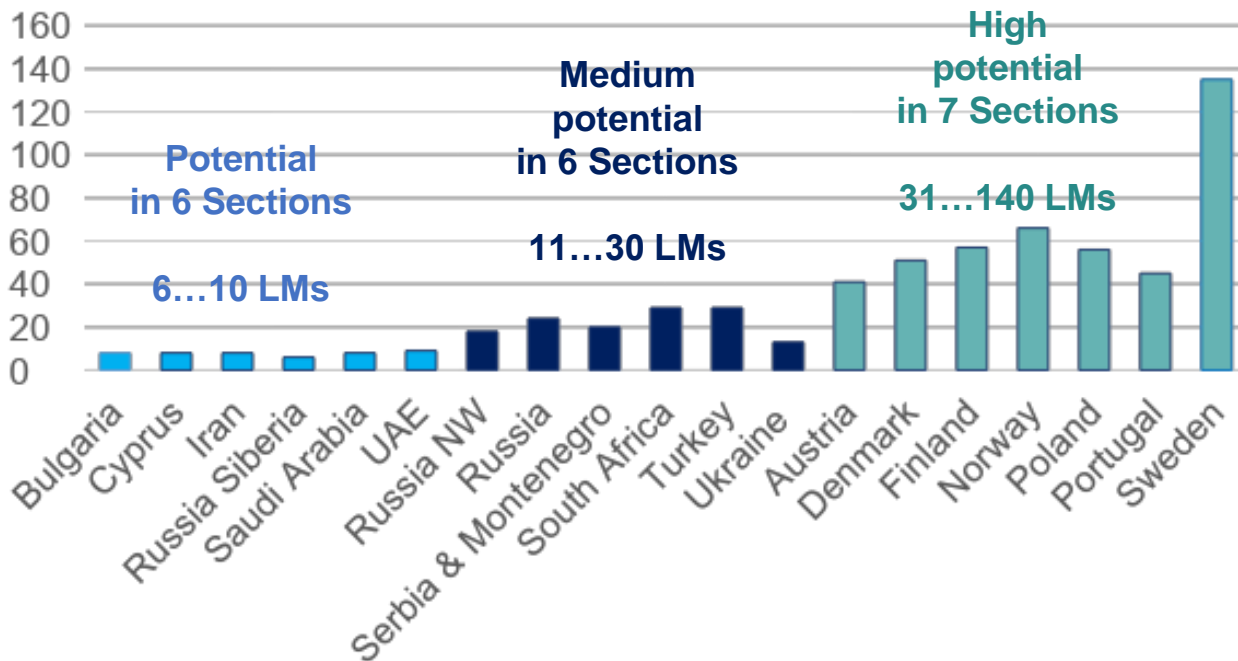
Development

☐ Publicity



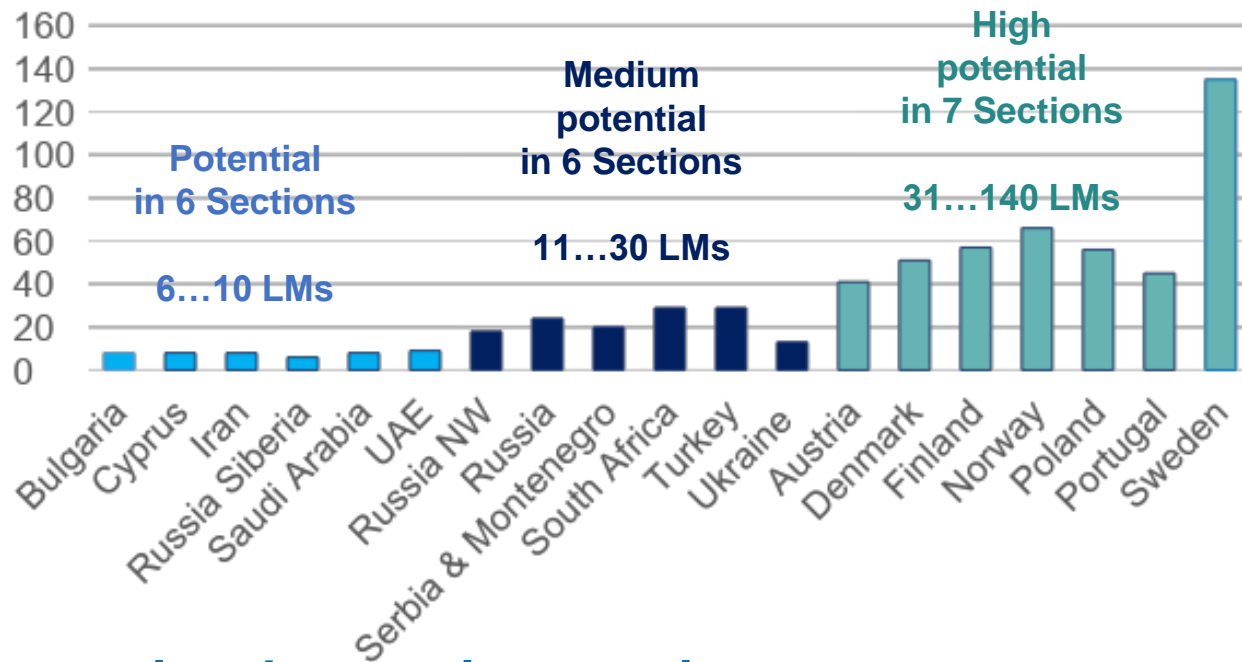
# Main goal: establishing new AGs

Potential to establish new LMAGs in 19 Sections of R8



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Potential to establish new LMAGs in 19 Sections of R8



**Action: Promotional campaign two times a year**

**Result: Forming 3 LMAGs in 2 years**



IEEE

IEEE

Region 8



# What do we expect from R8 LMAGs and Sections?

## *The 4th Commandment*

Sustainable LMAG Operation

Cooperation and Support

Development



Publicity

# LMAG Publicity

- Be active and present in local technical and scientific associations and IEEE Societies
- Outreach your expertise to other IEEE OUs
- Publish your activity in
  - Local media
  - Section website
    - Establish LM website in the Section website
  - R8 Newsletter
  - Society Newsletters / Magazines
  - LMC website

# Publicity: Achievement 1

IEEE Regional Life Member  
Affinity Group Achievement  
Award 2022

R8 Recipient

- Germany Section LMAG  
Hagen Hultzsch, Chair



## Publicity: Achievement 2

IEEE Regional Life Member  
Individual Service Award 2022

R8 Recipient

- Georgi Dimirovski



North Macedonia Section LMAG VC



## Publicity: Achievement 3

- Cooperation with R8 History Activity
  - Martin J. Bastiaans, R8 HA Chair
- Membership in the IEEE Life Members Committee (LMC)
  - Charles Turner, Newsletter Editor
  - Peter Magyar, R8 LM Coordinator
- R8 LMSC website
  - <https://ieeer8.org/category/life-members/>
- Paper submissions to the printed LMC Newsletter 2022 (3)
  - Germany Section LMAG (1), „Aspects of the social and professional role of women in Germany”, LMAG meeting invited lecture
  - LM Coordinator (2), Topics: cooperation and YP support

# The Region 8 Life Members Committee 2021-2022



# Region 8 Life Members Committee



Anthony C.  
Davies, HA



Victor Fouad  
Hanna, Past Chair



Peter Magyar, Chair



Charles W. Turner, LMC



Vinko Lesic, YP

# IEEE Region 8



## Humanitarian Activities

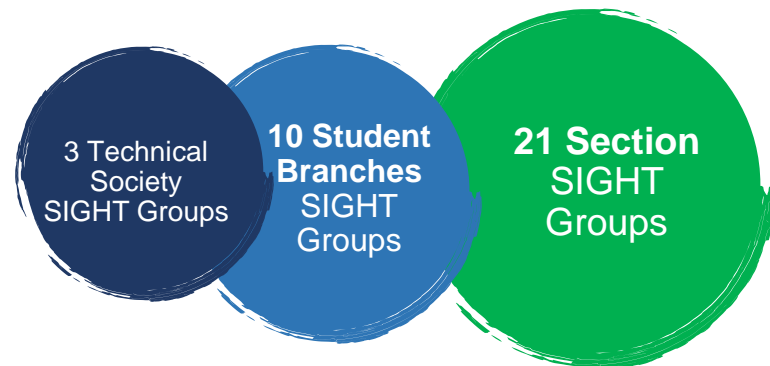
Abdullateef Aliyu

# Team

 <p><b>Abdullateef Aliyu</b> Chair (Nigeria)</p> 	 <p><b>Fayrouz Fattoum</b> Member (Tunisia)</p> 	 <p><b>Walid Bin Habib</b> Corresponding member (Germany)</p> 	 <p><b>Lavender Ndunya</b> Member (Kenya)</p> 
 <p><b>Heba Qadoomi</b> Corresponding member (Jordan)</p> 	 <p><b>Manuel Ballesteros Carballo</b> Corresponding member (Spain)</p> 	 <p><b>Miriam Cunningham</b> Corresponding member (UK &amp; Ireland)</p> 	 <p><b>John Funso Adebayo</b> Past Chair (Nigeria)</p> 
 @Region8SIGHT	 @ieee.r8.sight	sight@ieeeer8.org	

# SIGHT AG in R8

SIGHT NO.	SITE Code in Siebel	Name of SIGHT Group	Type of OU or Affinity Group	Country
56	SIGHT043	Kenya Section	Section	Kenya
70	SIGHT053	IEEE Uganda Section	Section	Uganda
82	SIGHT061	Greece InSIGHT	Section	Greece
101	SIGHT071	IEEE West Saudi Arabia Section	Section	Kingdom of Saudi Arabia
102	SIGHT072	IEEE Croatia Section	Section	Croatia
113	SIGHT078	IEEE Nigeria Section	Section	Nigeria
114	SIGHT079	IEEE Tunisia Section	Section	Tunisia
17-009	SIGHT089	IEEE SIGHT Spain	Section	Spain
17-010	SIGHT090	IEEE Bahrain Section SIGHT	Section	Bahrain
17-012	SIGHT091	SIGHT Al-Huson University College	Student Branch	Jordan
17-017	SIGHT093	IEEE Egypt Section SIGHT	Section	Egypt
17-018	SIGHT094	IEEE Germany Section SIGHT	Section	Germany
18-006	SIGHT101	IEEE France Section SIGHT	Section	France
18-007	SIGHT102	IEEE Uganda Section SIGHT	Section	Uganda
18-013	SIGHT108	IEEE Kyambogo University SIGHT	Student Branch	Uganda
18-014	SIGHT109	IEEE American Univ of Beirut SIGHT	Student Branch	Lebanon
18-021	SIGHT115	IEEE American Univ of Sharjah SIGHT	Student Branch	Sharjah
18-022	SIGHT116	IEEE Lebanon Section SIGHT	Section	Lebanon
19-002	SIGHT120	IEEE Turkey Section SIGHT	Section	Turkey
19-005	SIGHT123	Al-Balqa Applied University SIGHT	Student Branch	Jordan
19-028	SIGHT137	Jomo Kenyatta University of Agriculture and Technology (JKUAT) SIGHT	Student Branch	Kenya
19-036	SIGHT143	UK & Ireland Section SIGHT	Section	United Kingdom
20-003	SIGHT152	Enugu State University of Science & Technology (ESUT) SIGHT	Student Branch	Nigeria
20-008	SIGHT157	Switzerland Section SIGHT	Section	Switzerland
20-009	SIGHT158	Zambia Section SIGHT	Section	Zambia
21-002	SBA993675	Bule Hora University SIGHT	Student Branch	Ethiopia
21-010	SIGHT181	Ghana Section SIGHT	Section	Ghana
21-013	SIGHT197	South Africa Section SIGHT	Section	South Africa
21-030	SBA646135	ESPRIT SB SIGHT	Student Branch	Tunisia
22-001	SIGHT198	Algeria Section SIGHT	Section	Algeria
44		H S Sciences & Technologies H Sousse SB		
22-002	SBA102135	SIGHT	Student Branch	Tunisia



34 Groups in the Region

# Geographic Representation of Groups in R8



Increase in number of  
sight groups in our region  
in 2022

# Mentoring of SIGHT Groups



Bahrain	Tunisia x 3	Germany	Uganda	Saudi Arabia	Croatia	UK	Egypt
Lebanon	France	Switzerland	Kenya	Turkey	Spain	Norway **	Nigeria
Greece	Jordan-BAU		Zambia	United Arab Emirate	Portugal	Israel **	Nigeria- Esut
Ghana *	Jordan-HUC		Ethiopia				South Africa *
	Algeria						

164 SIGHT reports from Oct 2021 to Oct 2022

94 reports from Jan 2021 – Oct 2022

Operational manual to guide activities provided



# Community Intervention Project Call Update

*Call for Proposals for  
Community Intervention Projects*

**IEEE Region 8 and IEEE HAC**



**Submission Deadline  
30 June 2022**



Humanitarian Activities  
Committee

[Learn More](#)



**22-R8HAC-04 –**

Affordable Cool Down System for  
Long Hour Workers under the Sun  
on Road and Construction Services



**22-R8HAC-03 –**

Solar Street Lighting for Brick  
Community project



**22-R8HAC-02**

IEEE R8 Humanitarian for crisis  
Ad-hoc committee



**IEEE**



**IEEE  
Region 8**



# HAC Congress / HAC Workshop in Tunisia



85 Participants  
20 in-person  
65 online  
15 countries  
2 Days event



30 participants  
In-person  
1hr:30mins session



# Humanitarian Voices

4

IEEE Region 8 News - September 2022

## IEEE Region 8 Humanitarian Activities Congress

*Miriam Cunningham, Region 8 Humanitarian Activities Committee, UK and Ireland Society on the Societal Implications of Technology (SSIT) Chapter and SSIT IST-Africa SIGHT*



The Region 8 Humanitarian Activities Committee (HAC) organised the first IEEE Region 8 Humanitarian Activities Congress during 1-2 August 2022, in Tunis, held as a hybrid meeting with that hosted over 85 participants.

organising the first R8 HAC Congress in Tunis and wished all participants a productive knowledge-sharing event. Antonio Luque, IEEE Region 8 Director, welcomed the first R8 HAC Congress and provided the role and vision of IEEE as a “Your Professional Home”, while emphasizing the launch of a joint R8 / HAC call for proposals. Sara Barros, IEEE Region 8 Vice-Chair of Member Activities, thanked the SIGHT leaders and volunteers for their ongoing activities and sharing their results during this meeting. The officials thanked Abdullateef Aliyu and Miriam Cunningham for organising the Congress.

Abdullateef Aliyu, Chair of R8 HAC, welcomed the participants and presented the R8 HAC Members: John Funso Adebayo, Fairouz Fattoum, Lavender Ndunya, Miriam Cunningham, Manuel Ballesteros Carballo and Walid Bin Habib. He outlined a significant growth of humanitarian activities with 12 SIGHTs in 2017, growing to 14 in 2019 and to 32 by 2022, which provided 271 activities reports in less than a year. Abdullateef summarised the support provided to SIGHTs in R8 including mentoring, joint call for proposals with HAC, Region 8 SIGHT Award and dissemination of results via the Humanitarian Voices Program.

Sampathkumar Veeraraghavan, Chair, IEEE Humanitarian Activities Committee highlighted the strong working relationship with Region 8,

Do you have a story to share with us? complete our HV form today at: <https://ieeer8.org/humanitarian.../humanitarian-activities/>

# SIGHT Groups Awards



 @Region8SIGHT

 @ieee.r8.sight

sight@ieeeer8.org

# IEEE SIGHT Hackathon



Team	Name	Country	Title
Group 1	Covid Band	UAE	Covid Band
Group 2	CT Team	UAE	Computed Tomography (CT) scan
Group 3	Tunisian Ezwin	Tunisia	AID BRIDGE - web application for COVID-19 charity donations
Group 4	TechFood	Jordan	Tech food
Group 5	Bloom	Egypt	Bloom – Moble app
Group 6	EcoWay	Syria	Organic fertilizer and fodder of biological origin
Group 7	The Anovators	UAE	Anova Unfolding Possibilities



# International Humanitarian Technology Conference



<https://IEEEIHTC2022.eventbrite.ca>



<https://ihtc2022.ieee.ca/video-contest/>

# IEEE Region 8



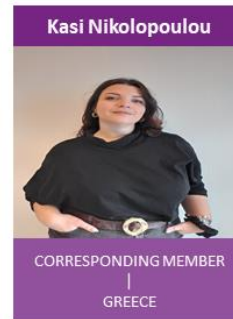
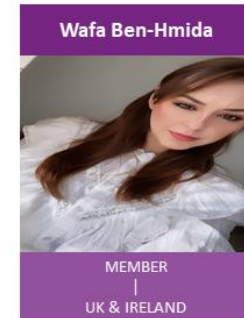
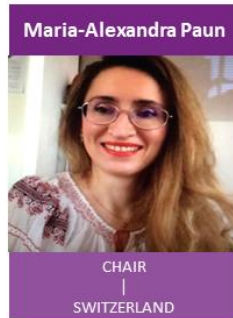
## Women in Engineering

Maria-Alexandra Paun, PhD



# Team

## IEEE Region 8 Women in Engineering Sub-Committee



@r8wie



@r8wie



@r8wie

# Get in Touch with Us

- Find us at: <https://ieeer8.org/category/member-activities/women-in-engineering/wie-committee/>
- Write to us at: [ma-wie@ieeer8.org](mailto:ma-wie@ieeer8.org)
- Check our Facebook, Instagram and Twitter accounts using the following handle @r8wie

No.	Name	E-mail	Role
1	Maria-Alexandra Paun	<a href="mailto:maria_paun2003@yahoo.com">maria_paun2003@yahoo.com</a>	Chair
2	Ana Cigaran	<a href="mailto:ana@ieeer8.org">ana@ieeer8.org</a>	Past Chair
3	Ana Margarida Trigo	<a href="mailto:ana.margarida.trigo@ieee-pt.org">ana.margarida.trigo@ieee-pt.org</a>	Member (PEASC liaison)
4	Sally Musonye	<a href="mailto:musonyesally@gmail.com">musonyesally@gmail.com</a>	Member (SAC liaison)
5	Wafa Ben-Hmida	<a href="mailto:wafa.ben.hmida@outlook.fr">wafa.ben.hmida@outlook.fr</a>	Member
6	Dora Fourou	<a href="mailto:dfourou@gmail.com">dfourou@gmail.com</a>	Corresponding member
7	Kassiani Nikolopoulou	<a href="mailto:kas.nikolopoulou@gmail.com">kas.nikolopoulou@gmail.com</a>	Corresponding member
8	Seif Elhajjem	<a href="mailto:elhajjem.seif@gmail.com">elhajjem.seif@gmail.com</a>	Corresponding member (YP liaison)
9	Samina Husain	<a href="mailto:samina.h.husain@ieee.org">samina.h.husain@ieee.org</a>	Ex-officio

## Overview of our Activities

- A detailed presentation of the events since March 2022 are included in our report.
- We participated in a number of important and flagship conferences as Speakers as well as proposed tracks/workshops.
- Digital communication is an important aspect in attracting members and keeping them updated and satisfied with our activities.

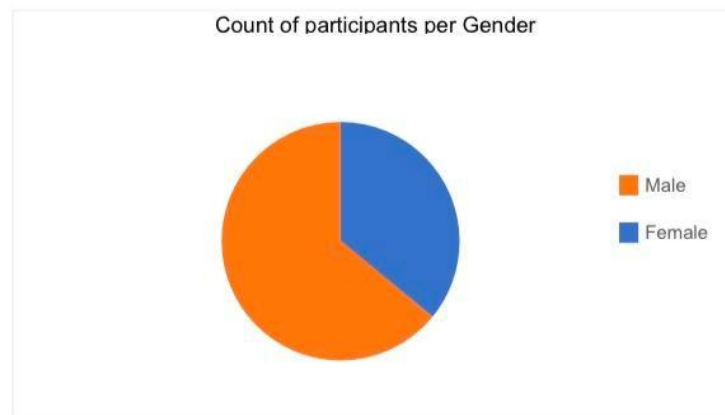


## R8 WiE involvement in SYP Congress - Tunis

### Statistics By Gender

### Number of participants\_Section

Gender	Count of participants per Gender
Female	74
Male	132
<b>Grand Total</b>	<b>206</b>



- Conference/Congress took place in Tunis (3-7 August 2022)

## R8 WiE involvement in SYP Congress - Tunis



# R8 WiE involvement in Power Africa 2022





# R8 WiE involvement in Power Africa 2022

22-26 August, Kigali, Rwanda



*From left to right...*

Jessica Bian, IEEE PES president, Sally Musonye, Tenele Habanagaan, Ornella Kabirigi, Marie Chantal, Rowlande Pryce

## Updates / Next Steps

- The update from Sally: the upcoming workshop for the SAC WIE technical paper writing. It will be on the 31st Oct.
- Secondly, there is a discussion to have a WIE student writing competition. Sally is contacting the planners to have the exact plans.
- We will have our annual meeting with the leadership of R8 WIE AGs in November, more information will follow up
- Creation of LinkedIn group, this has been specifically requested by attendees at various conferences we participated in and delivered talks

In celebration of **25 years of IEEE Women in Engineering**,  
WIE Affinity Groups across Africa collaboratively present:

## A STUDENT WRITING COMPETITION 2022.

Each applicant may enter one piece of the following question:

**Which Woman inspires you the most in the STEM career?**

The essay will be written in English: up to 1000 words.

The final essays will be put forward to a prestigious judging  
panel and shortlisted.

Results from the competition will be announced in 3 weeks at  
a Mega WIE Africa event on 26th November 2022.

**Eligibility:** The participant must be a female student  
attending an African University  
Closing Date: 6th November 2022.

Essay submission link:

**<https://forms.gle/1shZ3etBvRVPswiK8>**



# Women in Engineering Digital Communication Team

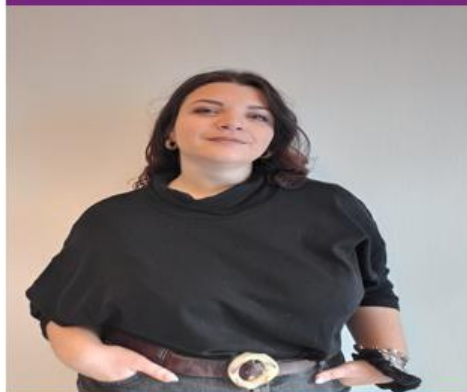
**Dora Fourou**



CORRESPONDING MEMBER

|  
GREECE

**Kasi Nikolopoulou**



CORRESPONDING MEMBER

|  
GREECE

**Seif Elhajjem**



CORRESPONDING MEMBER,  
EX OFFICIO: R8 YPs

|  
Tunisia

# Women in Engineering Digital Communication

- Maintaining the growth of our online presence in Social Media
- Increasing our followers
- Following a frequent post schedule
- Cross-communicating content from AGs

## **Next move:**

Currently, we are in the process of expanding to LinkedIn where many of our volunteers have a very active presence in this channel. This is a big opportunity for R8 Women in Engineering, as we also follow the global WiE examples. --> Pending yet a reply from the Chair of Publications and Communications about the guidelines to follow on this.



# Women in Engineering Digital Communication



# IEEE Region 8



## History Activities

Martin Bastiaans

## Region 8 History Activities - Team

- **Martin Bastiaans**, History Activities Coordinator
- **Tony Davies**, Past History Activities Coordinator (2013–2020)
- **Antonio Savini**, current IEEE History Committee chair (2022–2023)
- **Evgen Pichkalyov**, current IEEE History Committee member (2022–2023)
- **Sergei Prokhorov**, current IEEE History Committee member (2022–2023)



Presentation in Frankfurt Using History Activities to engage members

# Mission and Statement of Authority

## Mission

To stimulate in the Region's subunits the **awareness and importance of history**, the **proper documentation of their history**, and the **organization of history-related activities**.

## Statement of authority

1. Document the **Region's history** and make the documentation publicly available on the Region's website and through the Engineering and Technology History Wiki.
2. Support the **Region's subunits** in properly documenting their **history**.
3. Support the **Region's subunits** in their **history-related activities** — such as (but not limited to) preparation of IEEE Milestones, arranging of Oral Histories, and organization of history-related meetings and conferences — and assist in establishing necessary **contacts with relevant IEEE organizational units**.
4. Maintain a strong relation with the IEEE History Committee and the IEEE History Center.

# Contact and Sources of Information

- We can be contacted at [ma-ha@ieee8.org](mailto:ma-ha@ieee8.org) (but put [m.j.bastiaans@ieee.org](mailto:m.j.bastiaans@ieee.org) in CC).
- We maintain two webpages on the R8 website: History Activities and History.
- The R8 History Activities webpage is updated on a regular basis. Visit the page to see the latest news about **recent, ongoing, and future history activities** in Region 8.
- The Region 8 History webpage and the Region 8 history book are updated when new information becomes available. This webpage and the history book are also great **sources of information for Sections' histories**.

## Other possible sources for Sections' histories

- The **minutes** of almost all Region 8 Committee meetings are now available as pdf: [1962-1970](#), [1971-1983](#), [1984-1993](#), [1994-2009](#), and [2010-2020](#).
- Scanned versions of all **Region 8 News issues** are available and an **index** to news of each Section is provided for easy reference.

# HISTELCON Proceedings in IEEExplorer

The proceedings of **HISTELCON 2021** have been **added** to IEEEXplore

1. Paris, France, 11–12 September 2008
2. Madrid, Spain, 3–5 November 2010
3. Pavia, Italy, 5–7 September 2012 (with a session on the history of Region 8)
4. Tel Aviv, Israel, 16–21 August 2015
5. Kobe, Japan, 7–8 August 2017
6. Glasgow, United Kingdom, 18–19 September 2019
7. Moscow, Russia, 10–12 November 2021

See also the HISTELCON entry on ETHW.

# HISTELCON 2023

- **HISTELCON 2023, Firenze, Italy, 7–9 September 2023**

HISTELCON 2023 has been approved in the recent R8 Committee meeting and is currently being organized. It will be a **hybrid event**, held both live and online. The conference official language is English; all presentations will be oral. The conference will be hosted in the magnificent Florence city center on 7–9 September 2023 supported by the IEEE Italy Section.

- The conference leading topic is **Science and Technology or Technology and Science?**, however, different topics are welcome, including but not limited to: Technology museums, Computers and microprocessors, Device and system vulnerability, Foundational research and Big Science, Measurement systems and units, Big corporations.
- More information will soon be available at <https://2023.ieee-histelcon.org/>.

## Recent Milestone Dedication

- **8 April 2022:** Leiden, Netherlands, [String galvanometer to record a human electrocardiogram](#), 1901–1905; approved 24–11–2019
- **17 June 2022:** Eynsham, England, [Active shielding of superconducting magnets for MRI](#), 1984–1989; approved 24–11–2019
- **21 June 2022:** Manchester, England, [Manchester University “Baby” computer and its derivatives](#), 1948–1951; approved 27–06–2021
- **21 June 2022:** Manchester, England, [Atlas computer and the invention of virtual](#)

See also the [spreadsheet](#) (.xlsx) at the Region 8 History page and, for the global list, the [full list](#) at ETHW.



## Upcoming Milestone Dedications

- **20 October 2022: Budapest, Hungary, Budapest metroline No.1.**, 1896; approved 24-11-2019
- **26 October 2022: Hayes, England, First computerized tomography (CT) X-ray scanner, 1971**, 1984-1989; approved 19-05-2022

Two Milestone proposal are awaiting approval by the IEEE Board of Directors:

- **Paris, France, Invention of sonar**, 1915-1918
- **Paris, France, The birth of electrodynamics**, 1820-1827

Several Milestone proposals are currently under investigation by the IEEE History Committee; see the status report at ETHW.

## 60th Anniversary of Region 8 (founded as IRE Region 9)

- **24 April 1962** Approval of the new Region 9 by the IRE Executive Committee  
ITU: European Broadcasting Area (west of 40° E, north of 30° N)
- **24 May 1962** Approval of the new Region 9 by the IRE Board of Directors
- **6 June 1962** Inaugural meeting of the IRE Region 9 Committee – 12 attendees  
6 Sections: Israel (1954), Egypt (1955, not present), Benelux (1959), Italy (1959), Geneva (1960), France (1961)
- **22 October 1962** Second IRE Region 9 Committee meeting  
7 Sections; new Section: United Kingdom & Eire (**10 July 1962**)
- **8 January 1963** Re-approval by the IEEE Board of Directors (after the merger):  
renaming of IRE Region 9 to IEEE Region 8
- **1 January 1970** Greenland was added to Region 8, and all the countries that were partly in Region 8 (the USSR and countries in North Africa) are now considered to belong completely to Region 8
- **1 January 1981** The rest of Africa was added to Region 8

# Thank you!

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