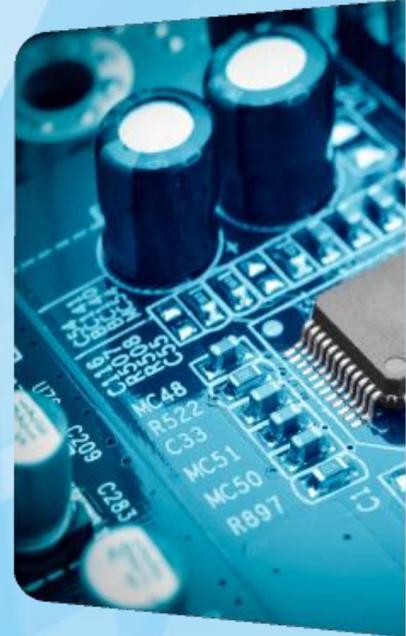
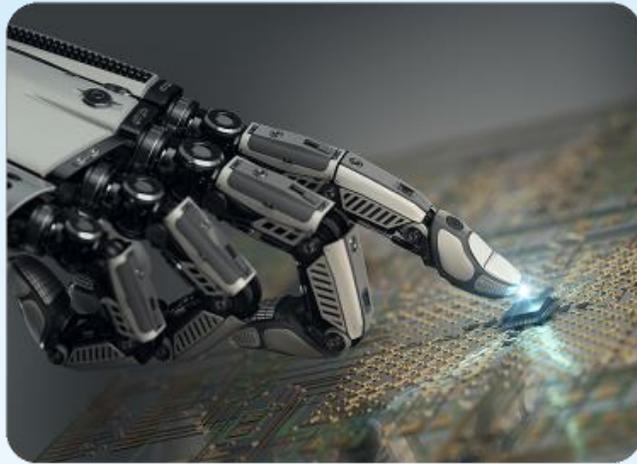




Advancing Technology  
for Humanity



## IEEE Region 8 Director Address

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IEEE Region 8 Committee Meeting, Valencia, Spain, October 11-13, 2019



# Welcome to the 113<sup>th</sup> Region 8 Committee Meeting! and the beautiful and vibrant city of Valencia, Spain



## Content

- Statistics
- Region 8 Operational Units
- Region 8 Summary of Activities
- Goals for 2019-2020
- Report on IEEE BoD and MGA meetings attended

## Membership Statistics – August 2019

- Membership year just finished, i.e., numbers are lower than January 2019

Geographic IEEE Membership Summary - August 2019																
REGION	Higher-Grade w/o GSM				Graduate Students				Undergraduate Students				TOTAL MEMBERS			
	2019	2018	Change		2019	2018	Change		2019	2018	Change		2019	2018	Change	
			#	%			#	%			#	%			#	%
<b>1</b>	24,153	25,277	(1,124)	-4.4%	1,416	1,365	51	3.7%	1,398	1,476	(78)	-5.3%	26,967	28,118	(1,151)	-4.1%
<b>2</b>	20,767	21,794	(1,027)	-4.7%	1,256	1,203	53	4.4%	988	1,077	(89)	-8.3%	23,011	24,074	(1,063)	-4.4%
<b>3</b>	21,409	22,181	(772)	-3.5%	1,833	1,830	3	0.2%	1,696	1,868	(172)	-9.2%	24,938	25,879	(941)	-3.6%
<b>4</b>	15,344	16,095	(751)	-4.7%	1,327	1,363	(36)	-2.6%	1,283	1,315	(32)	-2.4%	17,954	18,773	(819)	-4.4%
<b>5</b>	20,276	21,084	(808)	-3.8%	1,329	1,315	14	1.1%	1,456	1,503	(47)	-3.1%	23,061	23,902	(841)	-3.5%
<b>6</b>	41,301	43,041	(1,740)	-4.0%	2,211	2,204	7	0.3%	2,778	2,836	(58)	-2.0%	46,290	48,081	(1,791)	-3.7%
<b>R 1-6</b>	143,250	149,472	(6,222)	-4.2%	9,372	9,280	92	1.0%	9,599	10,075	(476)	-4.7%	162,221	168,827	(6,606)	-3.9%
<b>7</b>	12,830	12,831	(1)	0.0%	1,577	1,570	7	0.4%	1,189	1,270	(81)	-6.4%	15,596	15,671	(75)	-0.5%
<b>8</b>	51,555	52,828	(1,273)	-2.4%	8,702	8,195	507	6.2%	8,201	8,678	(477)	-5.5%	68,458	69,701	(1,243)	-1.8%
<b>9</b>	9,021	9,362	(341)	-3.6%	1,262	1,155	107	9.3%	6,360	5,496	864	15.7%	16,643	16,013	630	3.9%
<b>10</b>	70,235	67,163	3,072	4.6%	15,793	14,492	1,301	9.0%	30,821	31,807	(986)	-3.1%	116,849	113,462	3,387	3.0%
<b>R 7-10</b>	143,641	142,184	1,457	1.0%	27,334	25,412	1,922	7.6%	46,571	47,251	(680)	-1.4%	217,546	214,847	2,699	1.3%
<b>TOTAL</b>	<b>286,891</b>	<b>291,656</b>	<b>(4,765)</b>	<b>-1.6%</b>	<b>36,706</b>	<b>34,692</b>	<b>2,014</b>	<b>5.8%</b>	<b>56,170</b>	<b>57,326</b>	<b>(1,156)</b>	<b>-2.0%</b>	<b>379,767</b>	<b>383,674</b>	<b>(3,907)</b>	<b>-1.0%</b>

## However...

- 11 Sections met both their **recruitment** and **retention** goals for the year and have earned the Gold recognition status (Algeria, Ukraine, Iraq, Saudi Arabia, Macedonia, Romania, Kuwait, Bahrain, Estonia, Greece, Morocco Sections)
- 13 Sections achieved their **recruitment** goal (Western Saudi Arabia, Slovenia, Latvia, Ghana, Switzerland, Denmark, Tunisia, Malta, Sweden, Hungary, Germany, Benelux, UK & I Sections)
- 4 Sections achieved their **retention** goal (Belarus, Lithuania, Austria, Lebanon Sections)



Outstanding Section Membership  
Recruitment and Retention Performance

## Region 8 Operational Units (Growth)

- 1 Council.
- 59 Sections (one more since 18 March 2019).
- 10 Subsections (one more since 18 March 2019).
- Since last R8 Committee meeting:
  - 46 new Chapters formed (30 dissolved).
  - 13 new Student Branches formed.
  - 26 new Student Branch Chapters formed.
  - 1 new YP AG formed, giving a total of 53 YP AGs!
  - 3 new WIE AG formed.
  - 6 new Student Branch WIE AG formed.
  - 1 new LM AG formed.

## Region 8 Summary of Activities since Last Meeting

- 4 R8 flagship conferences:
  - Educon 2019, Dubai, UAE, April 9-11, 2019
  - Eurocon 2019, Novi Sad, Serbia, 1-4 July 2019
  - IEEE Histelcon 2019, in Glasgow, UK, 18-19 September 2019
  - Africon 2019, Accra, Ghana, 25-27 September 2019
- 12 Conferences cosponsored by R8 took place
- 1 WIE ILS held in Porto, Portugal, 25-27 July 2019
- 2 Cross Sectional SYP Congresses:
  - CEuSYP 2019, Novi Sad, Serbia, 2-4 July 2019
  - WESYP 2019, Glasgow, Scotland, UK, 20-21 September 2019

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## Region 8 Summary of Activities since Last Meeting

- Since last meeting 2 History Milestones unveiled in R8 Sections:
  - Salvá's Electric Telegraph, Spain, 17 May 2019
  - Standardisation of the Ohm, UK & I, 17 September 2019Other milestones to be unveiled before the end of the year
- Since last meeting:
  - 7 R8 members announced as recipients of 2020 IEEE Technical Field Awards (out of 31)
  - 2 R8 Sections selected as recipients of MGA Outstanding Section Awards:
    - Medium Section: IEEE South Africa Section.
    - Small Section: IEEE Kenya Section

## Progress towards Goal Achievement

- Finances: *Ad Hoc* Finance Committee established
- Membership, Students, YP and WIE: SA SC and MA SCs have done an outstanding job in improving their activities
- LM AG Chairs held meeting yesterday, here in Valencia
- Technical Activities improved through the work of TA SCs
- Africa Council celebrated its fourth meeting yesterday, here in Valencia
- Alignment of the Strategic Planning SC with IEEE goals on new membership model, possible restructure of Regions and diversity, inclusion and professional ethics.
- Sections reports show a high level of activities and engagement. Sections vitality is good in the overall.

## Report on IEEE MGAB Meetings

- IEEE MGAB Assembly, Atlanta, GA, USA, 20 June 2019
- IEEE MGAB meeting, Atlanta, GA, USA, 22 June 2019
- Main topics:
  - New Senior Member Portal Released (SM A. Review now Conducted Online)
  - vTools enhanced
  - Update on 2019 projects:
    - Collabratec
    - Student, YP, WIE Business Plans
    - Sections Congress 2020
  - Update on SC 2017 Recommendations:
    - Corporate Membership
    - STEM – pre college training
    - Industry/Academia/Government/Collaborations/Partnerships
  - Monthly Dues Payment
  - Regions Realignment
  - Africa Council: Adding Section/Subsection; Elections Timeline

## Report on IEEE BoD Meeting

- IEEE BoD meeting, Atlanta, GA, USA, 23-24 June 2019
- Topics of interest to R8 Committee:
  - New Membership Models and Opportunities
  - Diversity, Inclusion, and Professional Ethics
  - Publication Strategy (OA)
  - Financial Transparency

## Director's Calendar since last Meeting

- Startup Olé, Salamanca, Spain, 26-27 March 2019
- Scouting Valencia Hotels for 113<sup>th</sup> R8 Committee meeting, 28-29 March 2019
- IEEE Vision, Innovation, and Challenges Summit, San Diego, CA, USA, 17 May 2019.
- R8 OpCom meeting, Brussels, Belgium, 31 May-2 June 2019
- IEEE Meeting Series, including MGAB, IEEE Assembly and IEEE BoD meetings, Atlanta, GA, USA, 19-24 June 2019
- R8 Eurocon, Novi Sad, Serbia, 1-4 July 2019
- CEuSYP, Novi Sad, Serbia, 2-4 July 2019
- WIE ILS Porto, Portugal, 25-27 July 2019
- IEEE Convene, Washington Dc, USA, 31 July-2 August 2019
- R8 N&A Sub Committee meeting, Budapest, Hungary, 30-31 August 2019
- R8 Histelcon, Glasgow, Scotland, UK, 18-19 September 2019
- WESYP 2019, Glasgow, Scotland, UK, 20-21 September 2019
- 113<sup>th</sup> R8 Committee meeting, Valencia, Spain, 11-13 October 201
- Attended WebEx meetings: MGA, BoD, R8 OpCom, and other committees



## **DAVID TOBECHUKWU OKEREAFOR, IEEE NIGERIA SECTION WEBMASTER**

(December, 1990 – April, 2019)

IEEE Nigeria Section has lost an exceptional IEEE volunteer and the youngest mentor. He was born on December 31, 1990 at Maiduguri, Borno State, Nigeria. He died on April 17, 2019, at the National Hospital, Abuja.

David graduated in 2014 from the Federal University of Technology, Owerri (FUTO) with B.Eng (Second Class (Hons), Upper Division) degree in Electrical and Electronic Engineering (Communication Engineering Option). He was a skilled Engineer, Embedded-Systems developer, Internet of Things (IoT), robots and unmanned ground vehicles.

David was an IEEE volunteer starting from his first year at university. Chair at FUTO Student Branch (SB) 2011-2013. Organised student paper contests, programming tutorials and encouraged students to participate in Extreme Programming. Curator of the IEEE Nigeria Section students' robotics competitions. IEEE Nigeria Section Webmaster, Secretary of Robotics and Automation Society, Nigeria Chapter.

Webmaster for the IEEE/PES Power Africa 2019 website.

# Thanks for your attention!



## Comments on the Agenda of the Meeting

- One modification
- Workshop