

# Section Development and Vitality

**100<sup>th</sup> IEEE Region 8 Committee meeting  
Madrid, Spain, 21 April 2013**

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# Topics to be covered

- ▣ Vitality Coordinator Role
- ▣ Region 8 Membership Statistics
- ▣ Rejuvenation of the Section's ExCom
- ▣ Section Vitality Survey

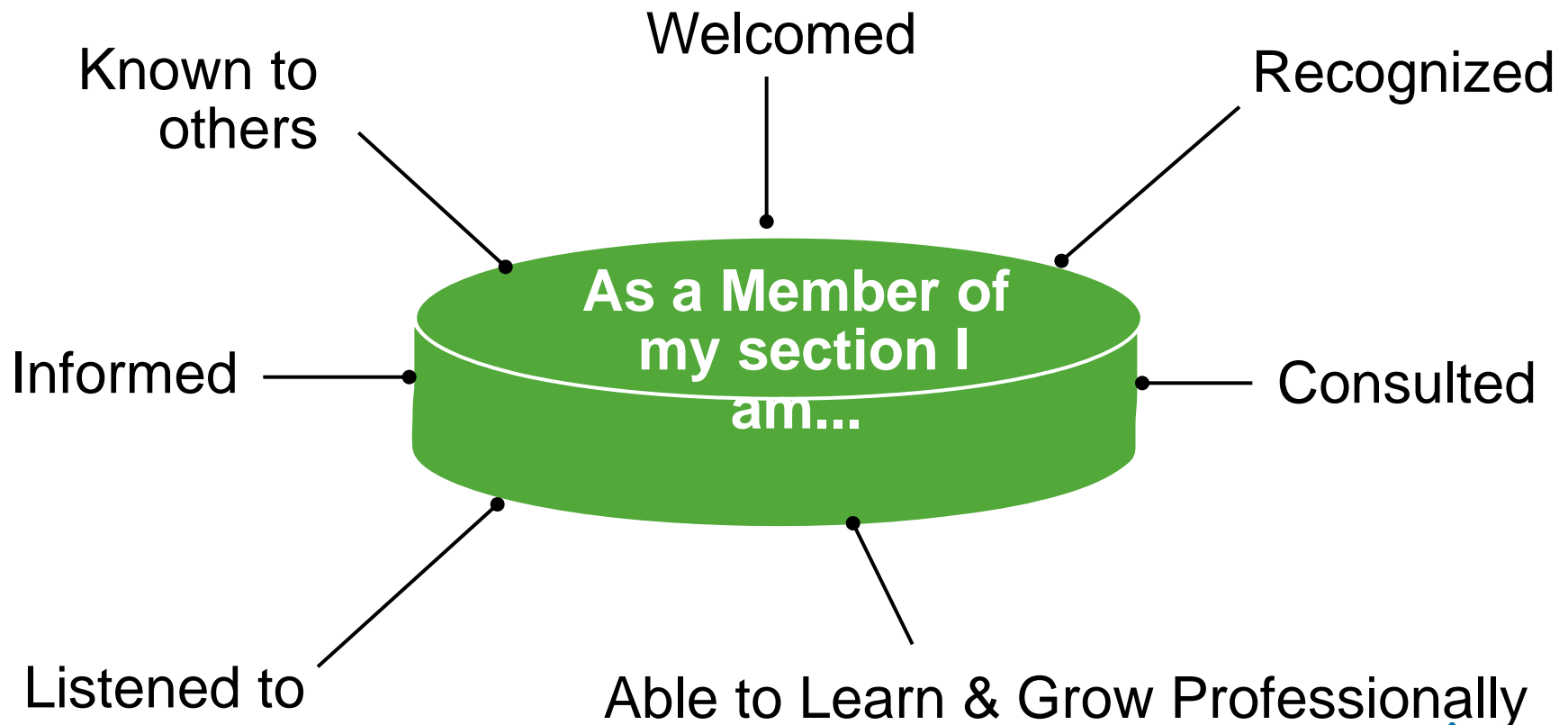
# Section Development and Vitality

## Vitality Coordinator Role

- ▶ Develop plan for increasing Section (member) vitality within the region
- ▶ Establish frequent coordination with Section leaders
- ▶ Promote programs/activities benefiting members
- ▶ Identify & report vitality issues

- ▶ Vitality is a complex arena
- ▶ Vitality has many definitions
- ▶ Vitality reflects member needs and interests
- ▶ Vitality programs require effort to organize and administer

# Section Vitality Provides Focus on a Positive Member Experience at the Local Level



# Section Development and Vitality

## Region 8 Membership Statistics

# Region 8 Membership

- Region 8 is currently the second largest IEEE region. At the end of March 2013 the Region had 60,752 total members:
  - Region 8 represents 18% of IEEE's total membership.
  - The Region has 42,399 Higher Grade Members, 11,253 Graduate Student Members and 7,112 Student Members.
- Membership in the Region is fairly even from March 2012, representing a gain of 12 members.
- Higher grade membership is down by 0.4% from March 2012, representing a loss of 169.
- Graduate Student Membership is up by 7.0% from March 2012, representing a gain of 737 members.
- Student membership is down by 7.3% from March 2012, representing a loss of 556 members.



# Region 8 Membership by Grade

(as of March 2013)

Region 8 - March 2013				
Grade	Mar-13	Mar-12	Change	% Change
Honorary	7	7	0	0.0%
Fellow	1,019	968	1,041	3433
Senior Member	5,706	5,305	401	7.6%
Member	34,347	34,128	219	0.6%
Associate	1,320	2,160	-840	-38.9%
GSM	11,253	10,516	737	7.0%
Undergraduate	7,112	7,668	-556	-7.3%
<b>Total</b>	<b>60,764</b>	<b>60,752</b>	<b>12</b>	<b>0.0%</b>

Section Name	GSM	St.M	S	A	M	LM	SM	LS	F	LF	Non-S	Total	Population	Ranking				
														Non-S	S	All	Aver.	
Austria	259	86	345	32	642	10	75	7		9	3	778	1123	8458023	12	13	11	12.0
Bahrain	2	15	17	1	58		11					70	87	1234571	20	30	24	24.7
Belarus	9	1	10		20		6					26	36	9460700	50	49	51	50.0
Benelux	656	116	772	55	1786	52	267	26		79	28	2293	3065	27914565	15	18	16	16.3
Bosnia And Herzegovina	48	17	65	4	62		6					72	137	3839737	37	26	34	32.3
Bulgaria	36	31	67	10	158		20					188	255	7364570	33	36	35	34.7
Croatia	190	46	236	3	372	12	40	2			1	430	666	4290612	11	8	9	9.3
Cyprus	61	70	131		121		21	2		1	1	146	277	838897	2	3	3	2.7
Czechoslovakia	57	14	71	13	325		41	1		1	1	382	453	15921357	34	41	38	37.7
Denmark	139	18	157	12	462	21	66	8		8	3	580	737	5602628	9	16	13	12.7
Egypt	223	661	884	11	355	8	99	20		2	3	498	1382	83993000	44	32	43	39.7
Estonia	15	21	36	1	59		5					65	101	1294455	23	17	21	20.3
Finland	203	53	256	20	543	13	70	8		13	5	672	928	5431420	7	9	7	7.7
France	350	167	517	116	1849	37	320	17		70	13	2422	2939	65635000	27	37	30	31.3
Germany	1411	216	1627	171	3918	80	510	39		93	45	4856	6483	81946000	17	23	20	20.0
Ghana	11	9	20	3	76		2					81	101	24658823	48	50	50	49.3
Greece	247	449	696	19	741	12	132	10		16	1	931	1627	10815197	14	5	10	9.7
Hungary	54	44	98	8	223	2	25	4		7	7	276	374	9957731	31	34	33	32.7
Iceland	11	44	55	3	30	3	7			1		44	99	321857	6	2	4	4.0
Iran	328	117	445	9	231		63			1		304	749	77206000	47	40	44	43.7
Iraq	15	2	17	3	61		6					70	87	33330000	52	52	52	52.0
Israel	100	27	127	21	436	42	184	41		34	23	781	908	7980900	10	28	15	17.7
Italy	512	122	634	107	2247	62	483	14		116	29	3044	3678	60870745	22	33	27	27.3
Jordan	17	187	204	2	104	1	25	3			1	136	340	6266000	35	14	28	25.7
Kenya	9	15	24		52		3	1				56	80	38610097	53	51	53	52.3
Kuwait	13	49	62	3	79		13	1			1	97	159	3582054	30	25	31	28.7
Latvia	25	8	33	1	66	1	4					72	105	2070371	29	27	29	28.3
Lebanon	50	476	526	2	127		45	2		1	1	178	704	4292000	26	4	8	12.7
Lithuanian	14	6	20	3	69		8					80	100	2979310	32	38	36	35.3
Malta	45	34	79	2	61	1	6					70	149	416055	3	1	1	1.7
Morocco	28	53	81	5	55		6					66	147	32833900	51	46	48	48.3
Nigeria	118	98	216	9	492		18	2				521	737	166629000	49	48	49	48.7
Norway 10	123	13	136	16	627	19	68	14		5		749	885	5072800	4	19	16	9.7
Oman	5	28	33	2	55		18					75	108	3623000	36	35	37	36.0
Poland	78	69	147	18	517	3	117	12		14	3	684	831	38538447	38	43	39	40.0
Romania	225	127	422	14	162	4	87	2		14		732	1222	127532472	12	12	12	12.2

Latvia	25	8	33	1	66	1	4			72	105	2070371	29	27	29	28.3	
Lebanon	50	476	526	2	127		45	2	1	1	178	704	4292000	26	4	8	12.7
Lithuanian	14	6	20	3	69		8				80	100	2979310	32	38	36	35.3
Malta	45	34	79	2	61	1	6				70	149	416055	3	1	1	1.7
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Oman	5	28	33	2	55		18				75	108	3623000	36	35	37	36.0
Poland	78	69	147	18	517	3	117	12	14	3	684	831	38538447	38	43	39	40.0
Portugal	295	197	492	14	460	4	97	2	11		588	1080	10562178	19	10	17	15.3
Qatar Section	15	24	39	6	96	1	16		2		121	160	1903447	16	22	19	19.0
Republic Of Macedonia	47	4	51		57		31	1	1		90	141	2059794	25	20	26	23.7
Romania	91	25	116	15	609	3	64	5	2	1	699	815	19043767	28	39	32	33.0
Russia (Northwest)	20	54	74	9	109		25	1	1		145	219					
Russia (Siberia)	37	4	41	6	129		19		1		155	196	143369806	45	47	46	48.3
Russia	54	31	85	42	394		25		2		463	548					
Saudi Arabia	46	75	121	6	369		72	4	2	1	454	575					
Western Saudi Arabia	33	51	84	2	122		22				146	230	29195895	39	42	41	37.7
Serbia And Montenegro	149	44	193	7	366	3	24	3	4		407	600	7861324	24	21	22	22.3
Slovenia	29	8	37	12	193	6	14	6	1		232	269	2058710	8	24	12	14.7
South Africa	132	39	171	14	589	6	77	2	3	3	694	865	51770560	41	44	42	42.3
Spain	467	263	730	56	1854	29	413	11	28	3	2394	3124	46815916	21	29	25	25.0
Sweden	411	27	438	40	992	38	222	36	30	12	1370	1808	9555893	5	11	5	7.0
Switzerland	400	54	454	86	1663	114	177	22	60	23	2145	2599	8014000	1	6	2	3.0
Tunisia	225	377	602	2	154		12				168	770	10777500	40	7	23	23.3
Turkey	320	574	894	29	606	3	105	5	10	2	760	1654	75627384	42	31	40	37.7
U.K. & Rep Of Ireland	1528	386	1914	141	4893	120	796	57	4893	40	6172	8086	67770027	13	15	14	14.0
Ukraine	89	37	126	11	163	1	64	1	3	1	244	370	45560251	46	45	45	45.3
United Arab Emirates	81	274	355	9	380	2	94	1	1	1	488	843	8264070	18	12	18	16.0
Zambia		5	5	1	79		2				82	87	13092666	43	53	47	47.7
Reg 8-Countries Outside	92	211	303	10	425	2	32	1			470	773					
Region 8 - Apo/Fpo	9	10	19		69		7				76	95					

# Section Development and Vitality

## Rejuvenation of the Section's ExCom

# MGA rules for officer terms

## 9.4.F.7

- All Section officers must be elected. This election can be conducted annually or every two years. An individual may serve two consecutive terms of office (i.e., 4 years max.).
- An individual shall not serve in a position for more than three terms (i.e., 6 years max.) provided there is at least a one term break.
- Based on these rules, Region 8 has set some conditions to reimburse Section representatives at Region 8 Committee meetings.

# MGA rules for elections

## 9.4.H

- Nominations Committee (no present officers – 9.4.G)
- Call for nominations (6 months before election)
- Receive nominations (5 months before election)
- Gathering of information; selection of 2-3 candidates; ratification by the Section's ExCom
- Slate of nominated candidates (6 weeks before election)
- Possibility for petition candidates
- Entire slate of candidates (2 weeks)
- Secret ballots
- Make sure that all voting members are able to vote.
- Consider to use vTools for electronic voting.

# Section Development and Vitality

## Section Vitality Survey

- ▶ December 2012 to mid-January 2013
- ▶ All IEEE Member Grades
- ▶ Regions 1-10
- ▶ 2258 Higher Grade and 711 Students
- ▶ 50 Sections – 25 per Control and Selected groups each
- ▶ Small, medium, large sections



# Executive Summary: Higher Grade Members

- Overall satisfaction with IEEE is reported at levels similar to other recent membership studies; 70% of Higher Grade members reported satisfaction with IEEE; and 27% reported been very satisfied.
  - Both Selected and Random members showed the same satisfaction level.
- Currently Higher Grade members value selected groups of IEEE activities at the section level
  - However there are some activities conducted by the sections that are viewed less important to the members
- Over 60% of Higher Grade members are not involved in group activities—most citing a lack of time, invitation, and/or awareness.

# Executive Summary: Student Members

- Overall satisfaction with IEEE is reported at levels similar to other recent membership studies; 70% of students reported satisfaction with IEEE; and 28% reported been very satisfied.
  - Both Selected and Random members showed the same satisfaction level.
- Students participation (76%) in Local Groups is higher than Higher Grade members (53%).
  - 68% students report participation in student branches.
- Students reported some satisfaction with section support of their student branches, however there is still room for improvement.

- Engagement in local groups beyond the section does appear to result in higher satisfaction with the section.
- In the eyes of the members, there is very little difference in satisfaction between random sections and selected vital sections. This is consistent for both Higher Grade and Student members.
- The fact that 61% of local members do not engage in local activities should be seen as an opportunity.
  - Only 15% cite lack of interest for not being involved
  - Lack of time (48%) is major reason , but if we create more valuable events they will incented to become more involved.
- When comparing volunteers versus non-volunteer members, there are significant differences in both importance and satisfaction.

- Sections should focus on those activities that are most impactful to the member.
- A vital section should focus on providing its members:
  - *Involvement with relevant local industry*
  - *Professional development and networking within the Section*
  - *Communications – including a current and well maintained Section web page and providing a monthly newsletter*
  - *Continuing education programs*
  - *Opportunity to participate in online meetings/webinars*
  - *Joint events with other sections and professional societies*
- Volunteers should utilize data to prioritize the activities of the section and not their own opinions.

- ▶ Suggestions and comments are welcomed!
- ▶ [costas@ieee.org](mailto:costas@ieee.org)

