



**San Francisco, California, USA
IEEE R8 Committee Meeting**

IEEE Region 8 Director's report



Marko Delimar
18 August 2011



RECENT DEVELOPMENTS AND ACTIVITIES

2011 IEEE Region 8 Events

- **22-23 Jan** **IEEE Region 8 OpCom Meeting,
Vienna, Austria**
- **25-27 Mar** **IEEE Region 8 Committee Meeting,
London, England, UK**
- **27-29 Apr** **IEEE EUROCON,
Lisbon, Portugal**
- **11-12 Jul** **IEEE Region 8 N&A Meeting,
Istanbul, Turkey**
- **18-19 Aug** **IEEE Region 8 Committee Meeting,
San Francisco, California, USA**
- **13-15 Sep** **IEEE AFRICON,
Livingstone, Zambia**
- **8-9 Oct** **IEEE Region 8 OpCom Meeting,
Rome, Italy**

Updates from the IEEE MGA meeting 25 June 2011

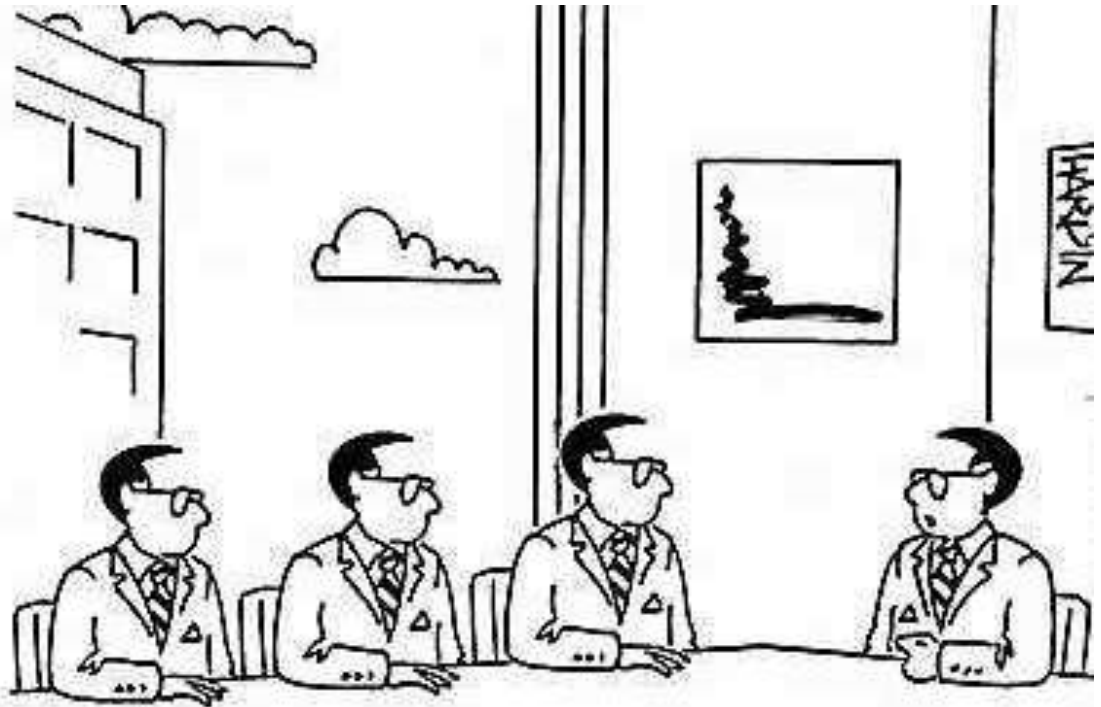
- **IEEE Mauritius Subsection was approved**
- **IEEE Sudan Subsection was approved**
- **IEEE Palestine Subsection petition was received**
 - **the formation is pending further administrative measures**
- **MGA endorsed a new Bundled IEEE/Society membership model**
- **Section officer's term limits were established**

Officer's Term Limits

During the 25 June 2011 meeting the MGA passed the following motion:

- 1. 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.**
- 2. A lifetime term limit shall be established for Section officers. An individual shall not serve in a position for more than 3 terms (i.e. 6 years) provided there is at least a one term break.**
- 3. The MGA Operations Manual to be revised to incorporate text which explains how an individual may be removed from the position and how an individual can be suspended from office.**

Officer rejuvenation



"Gentlemen - we need new blood!"

<http://www.moshekam.com/index.php?page=welcome&id=9>

Updates from the IEEE BoD meeting 27 June 2011

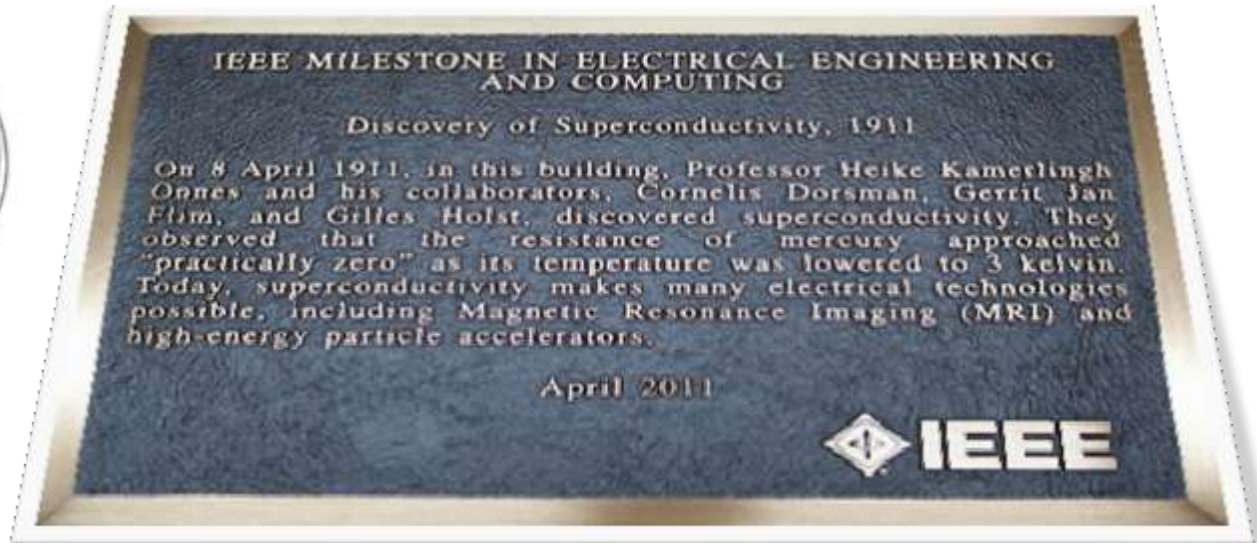
- **Highlights of IEEE activities in Africa, including an environmental scan, were provided**
- **A discussion was held on a new Bundled IEEE/Society membership model**

Bundled IEEE/Society membership model



IEEE Milestone – Discovery of Superconductivity

8 April 2011, Leiden, Netherlands



IEEE Milestone - Marconi's Early Experiments in Wireless Telegraphy

29 April 2011, Pontecchio Marconi (Bologna), Italy





REGION 8 COMMITTEE

An update to the Short History of Region 8

- **14 February 1962: Informal meeting of the Intersectional Committee, Europe (4 Sections: Benelux, France, Geneva, Italy)**
- **6 March 1962: Sending of the final petition (from the Benelux Section) to the IRE Board of Directors**
- **24 April 1962: Approval by the IRE Executive Committee**
- **24 May 1962: Approval by the IRE Board of Directors**
- **6 June 1962: Inaugural meeting of the IRE Region 9 Committee – 12 attendees – 6 Sections: Benelux, Egypt, France, Geneva, Israel, Italy**
- **22 October 1962: Second IRE Region 9 Committee meeting – 7 Sections (new Section: UK and Eire)**
- **8 January 1963: Re-approval by the IEEE Board of Directors (after the merger); renaming of IRE Region 9 to IEEE Region 8**
- **22 April 1963: First IEEE Region 8 Committee meeting – 8 Sections (new Section: Norway)**

Celebrating 50 years of IEEE Region 8



Region 8 Committee Composition

- **Marko Delimar, Director**
- **Martin Bastiaans, Director-Elect**
- **Józef Modelski, Past Director**
- **Brian Harrington, Treasurer**
- **Costas Stasopoulos, Secretary**
- **Ali El-Mousa, Vice Chair - Member Activities**
- **Elias Nassar, Vice Chair - Student Activities**
- **Saurabh Sinha, Vice Chair - Technical Activities**

- **The Region 8 Section Chairs**

- **Appointed Members**



Changes to the composition of the R8 Committee and its subcommittees (since March 2011)

Women in Engineering Coordinator

- ▣ **Ferdinanda Ponci (Germany)**

Chapter Coordination Subcommittee

- ▣ **--> see VC TA report**

Nominations and Appointments Subcommittee

- ▣ **Tunde Salihu (Nigeria) - elected in March**

Strategic Planning Subcommittee

- ▣ **Hafidh S Al-Samarrai (Saudi Arabia, West)**

What Does the Region Committee Do?

- **Conducts two annual meetings of the Region leadership**
 - **Used for coordination of the Region business and for TRAINING**
- **Supports the activities of the local geographical units**
- **Coordinates meetings for technical and professional purposes throughout the Region**
 - **Including student events**
- **Coordinates activities between R8 entities and OUs from outside the Region**
- **Engages in member development**



REGION 8 COMMITTEE MISSION AND VISION

Vision of Region 8 Committee

- **Ensure that Region 8 is an effectively organized, dynamic and influential entity, recognized as a leading and esteemed part of a truly transnational IEEE, with IEEE benefits equally available to all members**



Mission of Region 8 Committee

- **To serve the needs of the members of the Institute, the profession and society at large, by enhancing and supporting the IEEE's Organizational Units and their activities within Region 8**



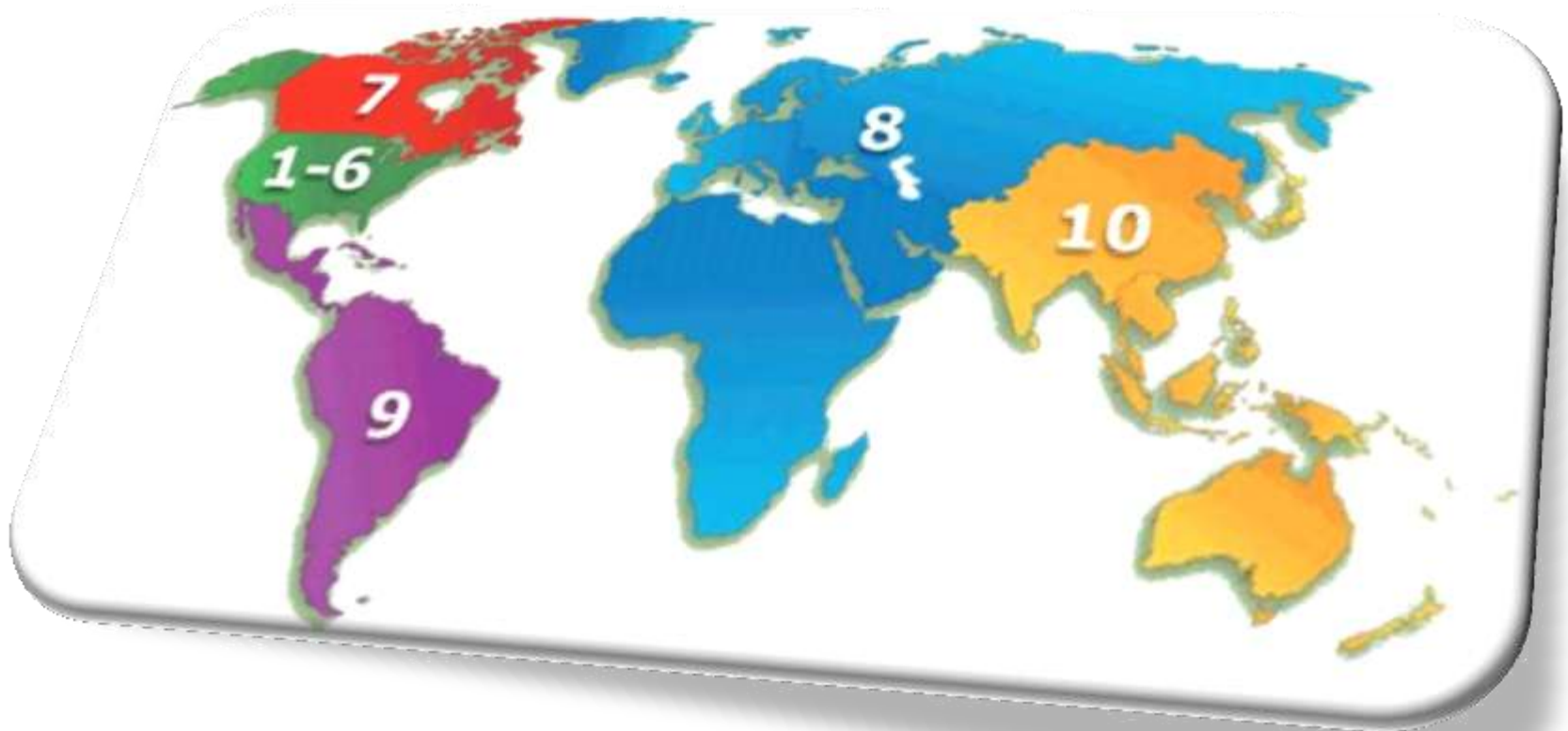
Key steps to Realize the Mission

- **Provide a platform for coordination, motivation and interaction among R8 units**
- **Provide a link between the Region and other IEEE organizational units**
- **Work to achieve smooth and effective operations in different countries**
 - **recognizing cultural differences, and effectively cooperating with national societies and other organizations**
- **Expand IEEE presence and activities to new areas (geographic locations) in R8**
- **Promote the transnational nature of IEEE within the Region and the Institute**

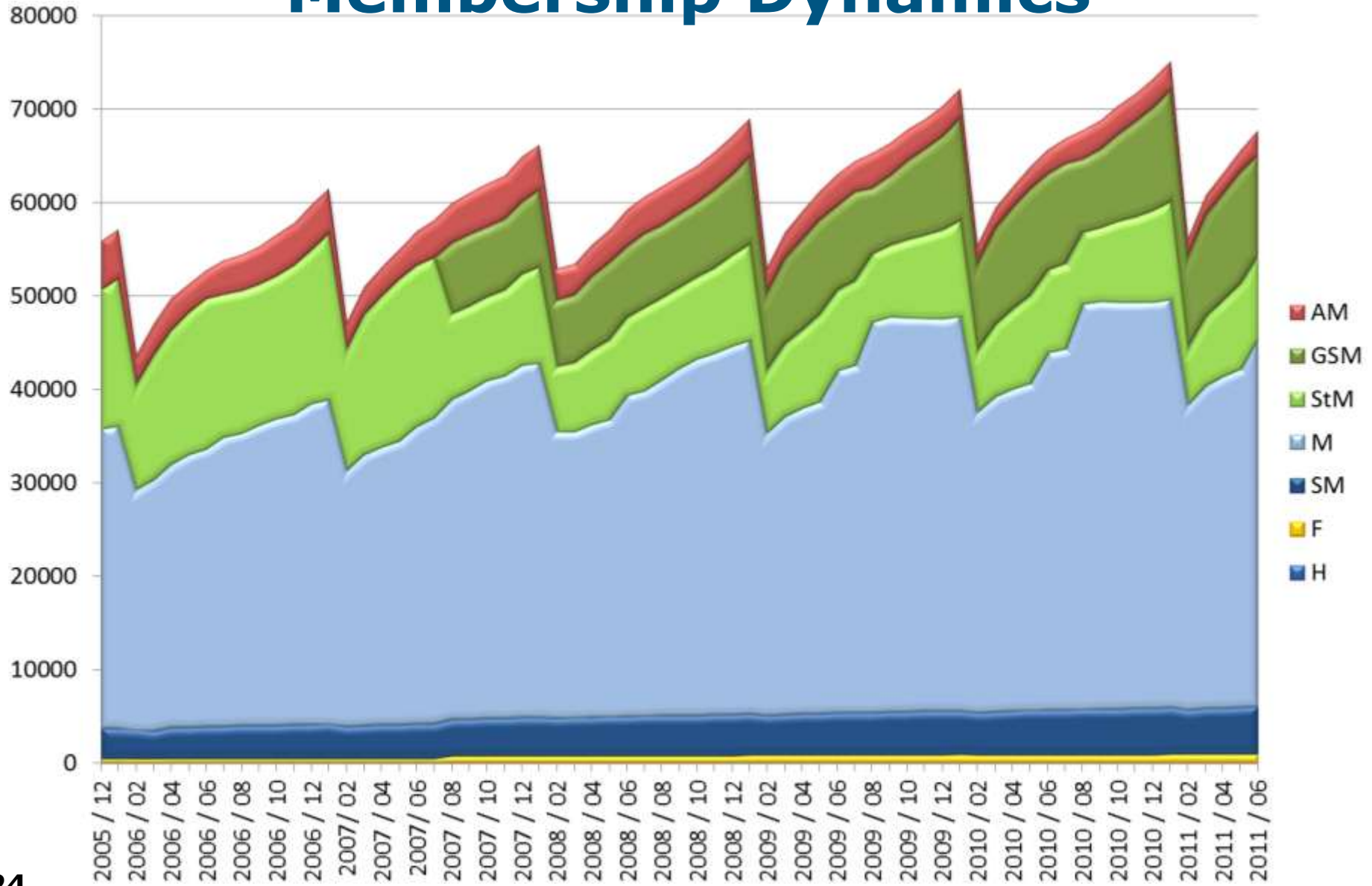


KEY FACTS AND FIGURES

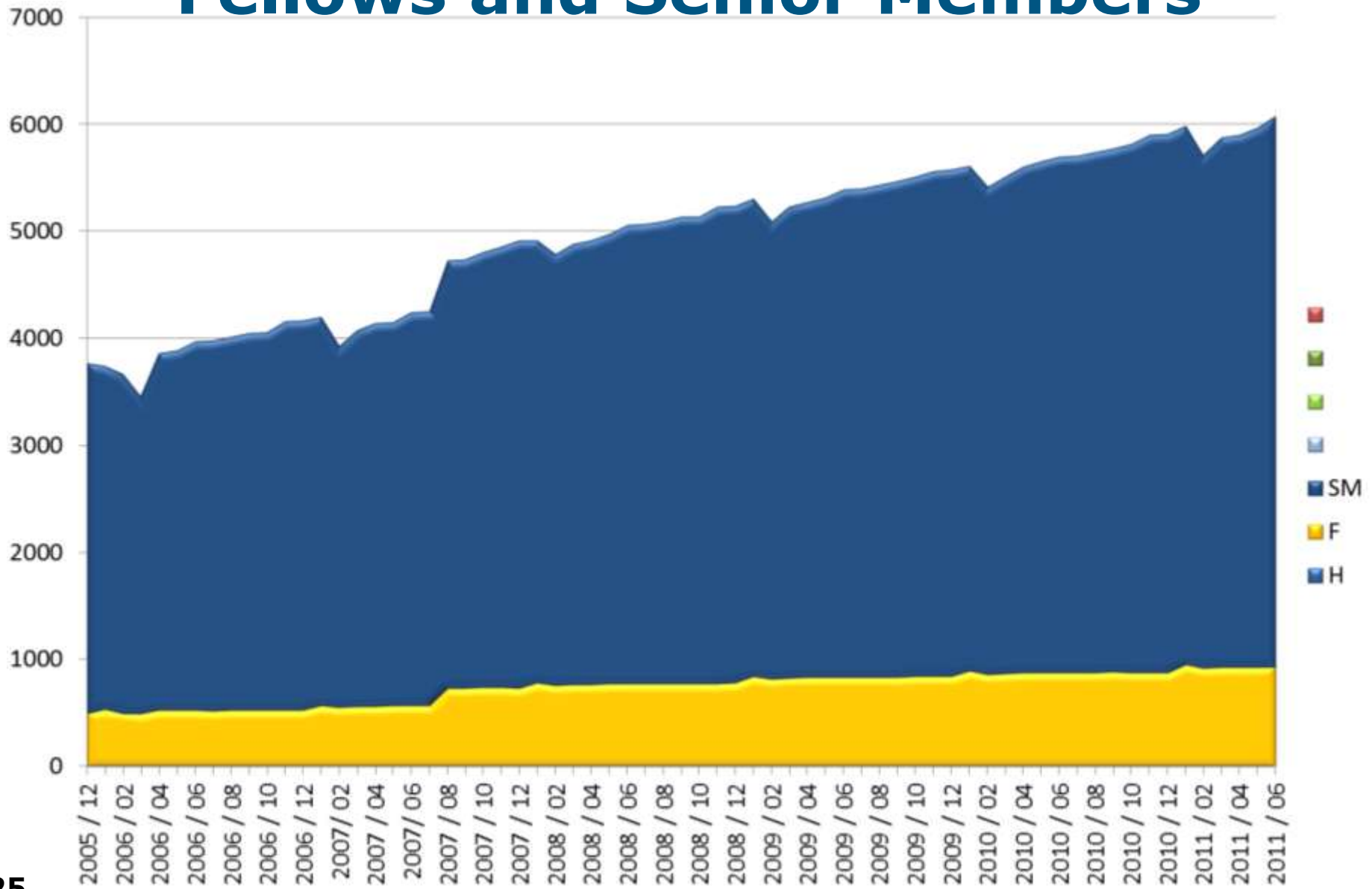
The World



Membership Dynamics



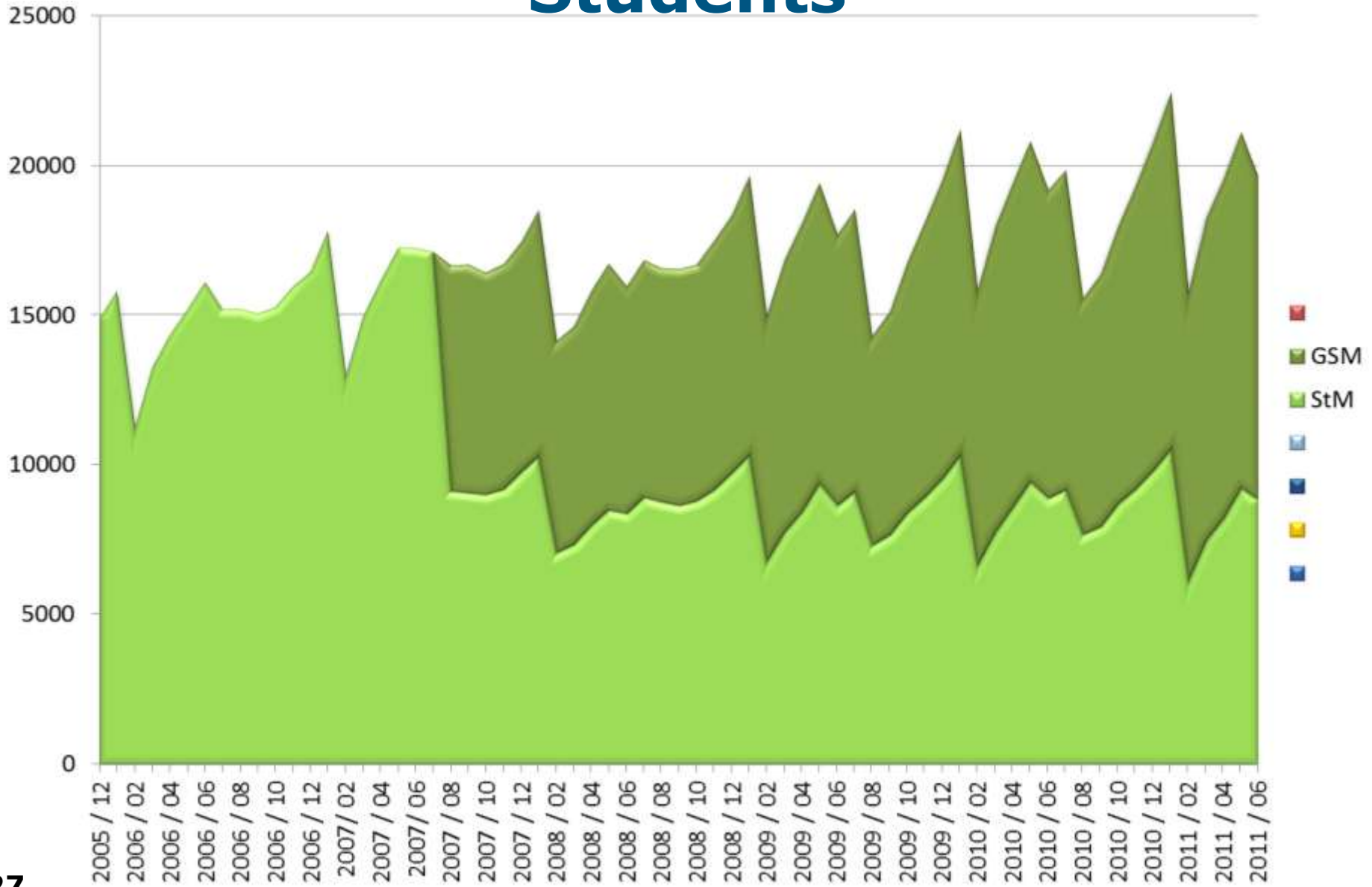
Fellows and Senior Members



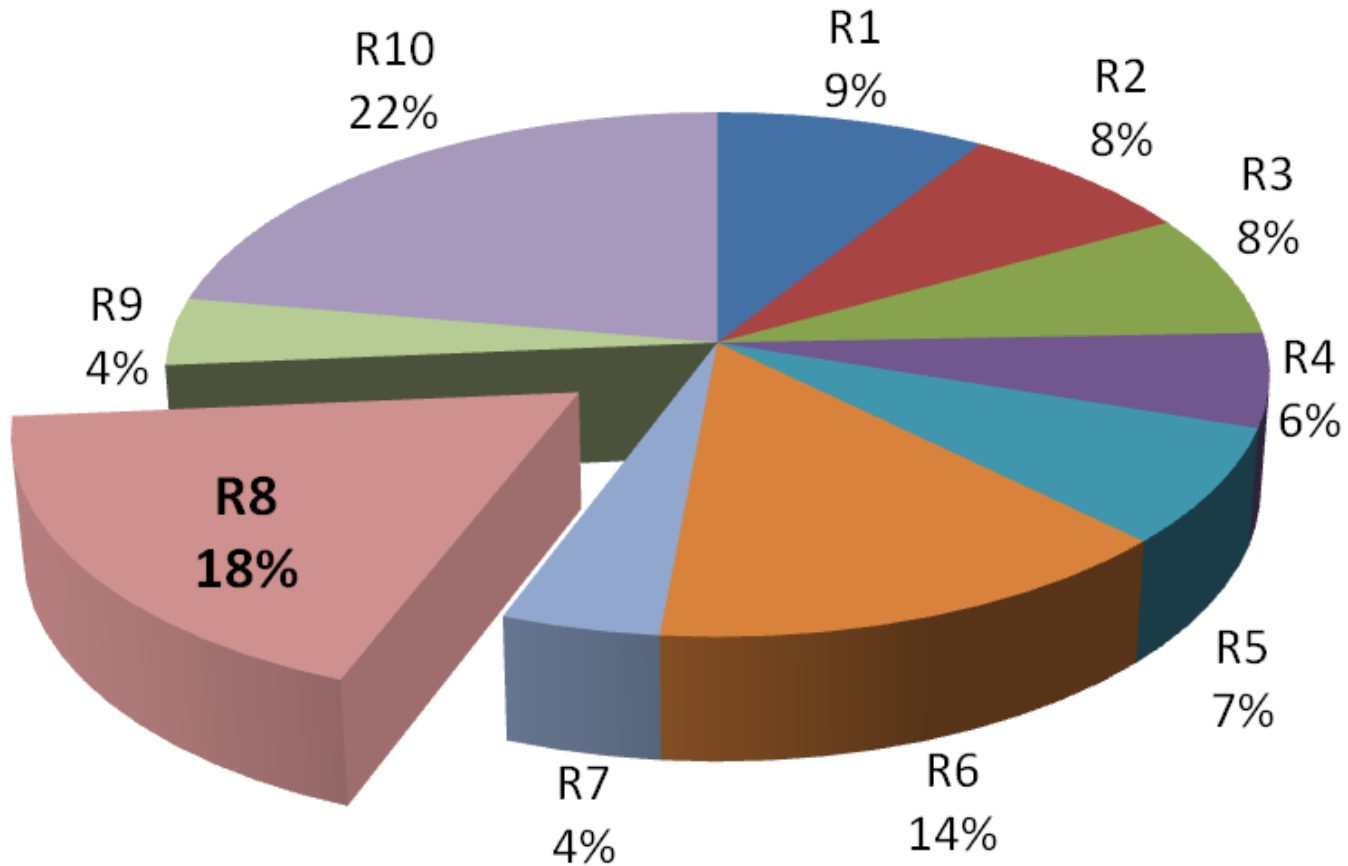
Members



Students



Percent of total IEEE Membership by Region (31 December 2010)



Organizational Units – 1 January

- **56 Sections**
 - a few new ones
“in formation”
- **6 Subsections**
 - 2 outside Sections
- **495 Society Chapters**
- **57 Affinity Groups**
- **342 Student Branches**
- **69 Student Branch Chapters**
- **40 Student Branch Affinity Groups**



Organizational Units – 1 July

- **56 Sections**
 - a few new ones
“in formation”
- **8 Subsections**
 - 4 outside Sections
- **512 Society Chapters**
- **58 Affinity Groups**
- **361 Student Branches**
- **77 Student Branch Chapters**
- **48 Student Branch Affinity Groups**



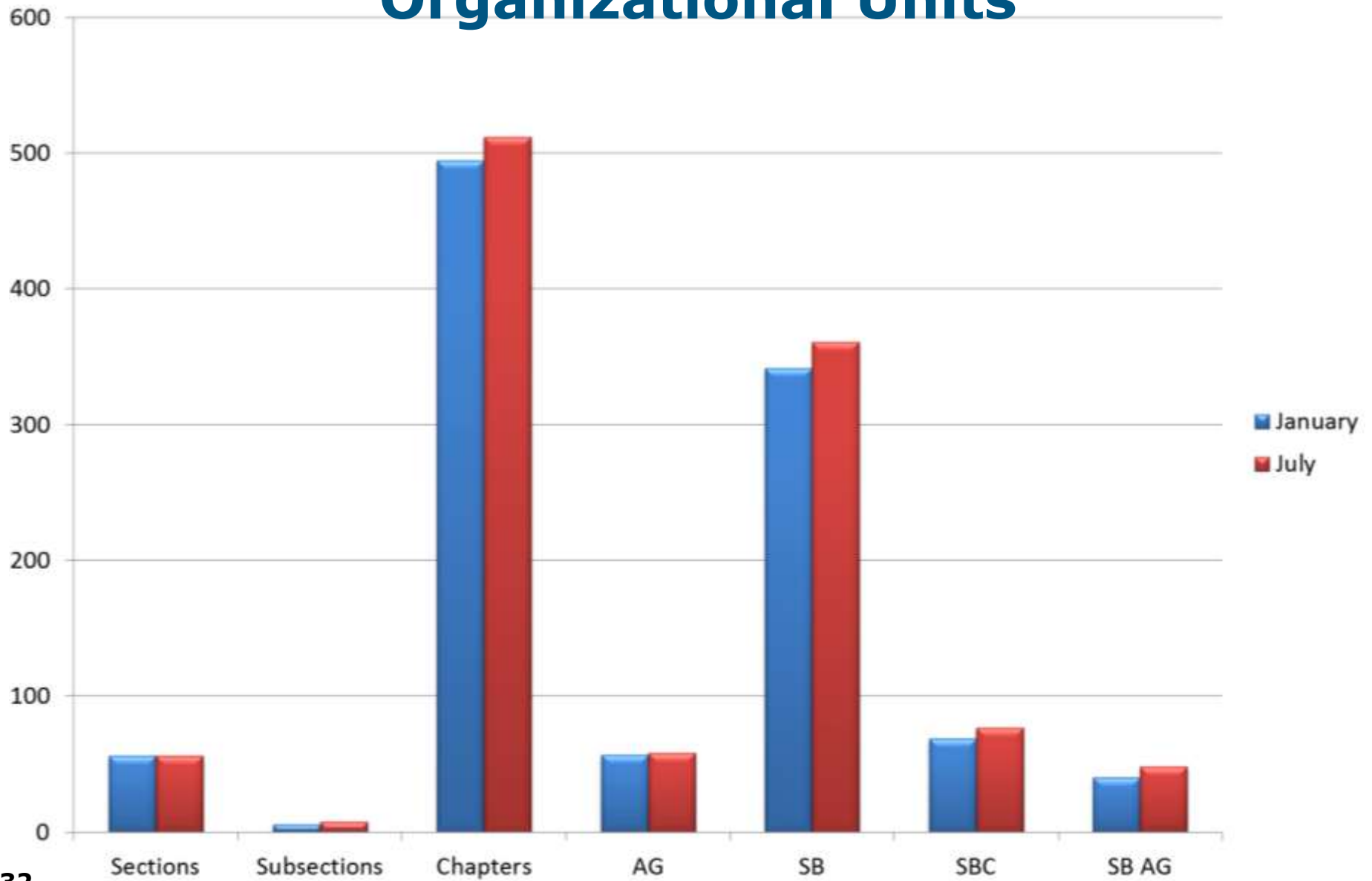
„Average R8 Section“

- **1400 Members**

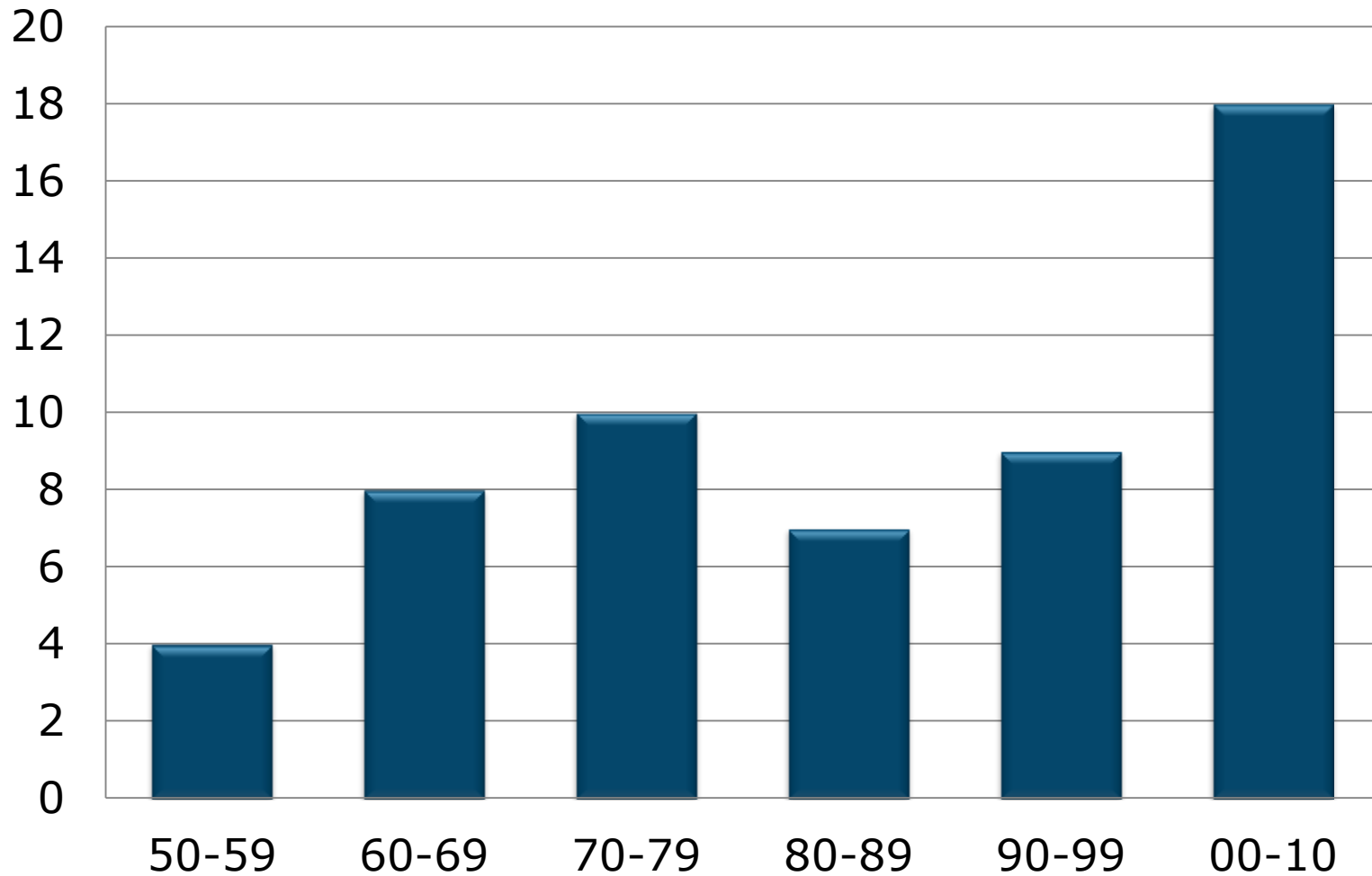
- **18 OU's**
 - **9 Chapters**
 - **1 Affinity Group**
 - **6 Student Branches**
 - **1 SB Chapter**
 - **1 SB Affinity group**



Organizational Units

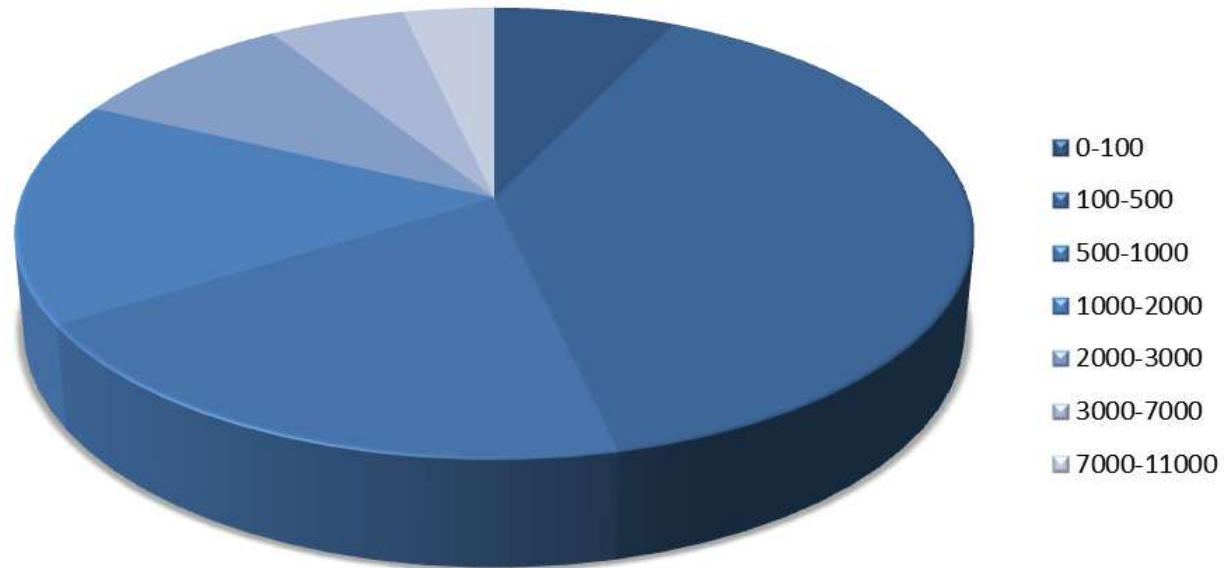


Rate of Section Formation

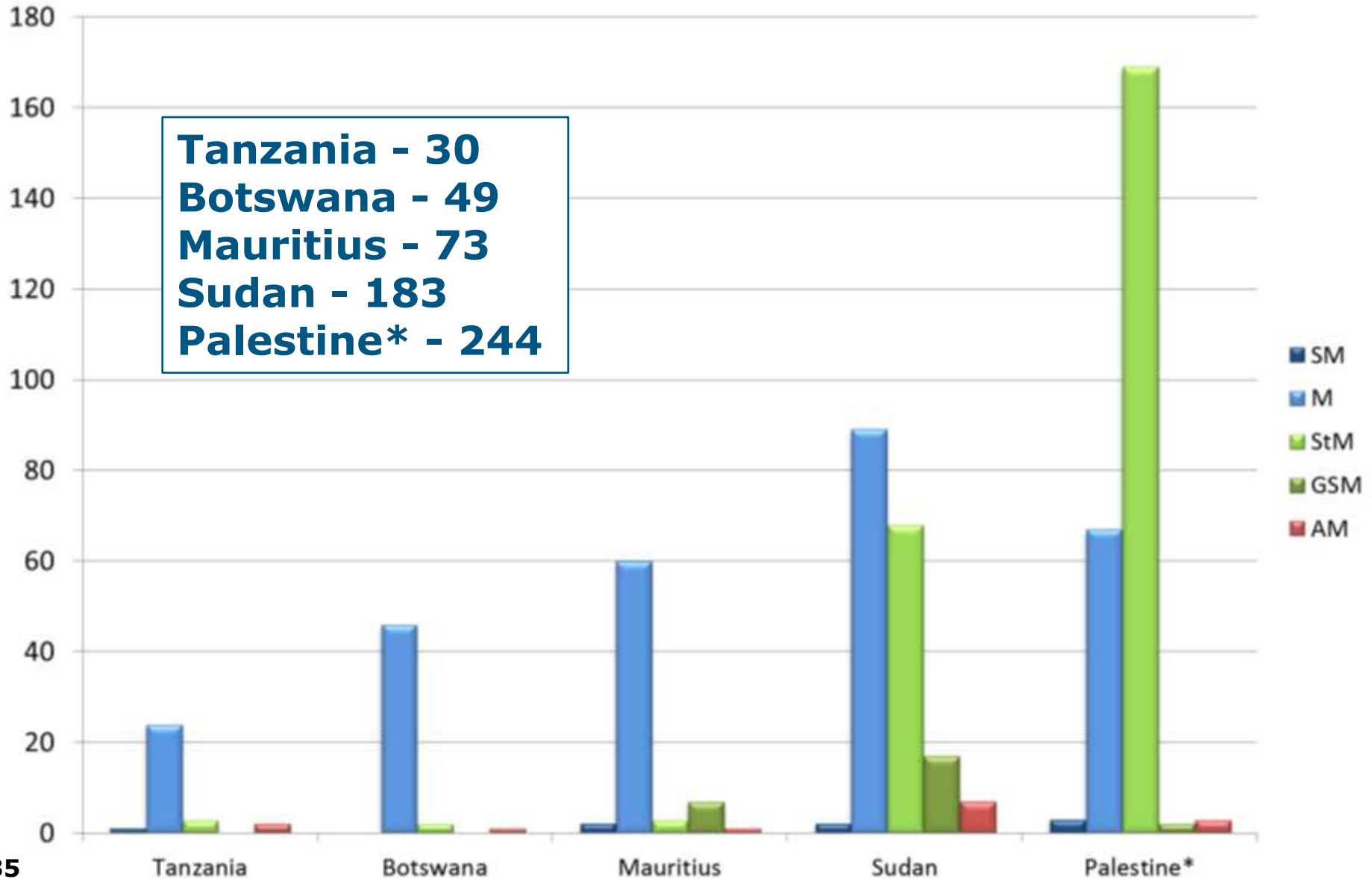


Size Distribution of Sections

Size (members)	Number of Sections
0-100	4
100-500	22
500-1000	11
1000-2000	9
2000-3000	5
3000-7000	3
7000-11000	2
Total	56



R8 Sub-sections - potential new sections



R8 Conferences

- EuroCon
- MEleCon
- AfriCon
- SibirCon
- EnergyCon
- HistelCon



- **Approximately 300 IEEE conferences are held in Region 8 every year**
 - Most are technically co-sponsored

Student Activities



Iberian SBC, Madrid
ME SBC, Doha
CE SBC, Linz
UKRI SBC, London



IEEE R8 Student Paper Contest (SPC)

- ▣ **SPC is a IEEE activity with a long tradition of excellence**
- ▣ **One of the oldest R8 Student Activities**
- ▣ **Mixture of student-technical-educational-scientific activities**
- ▣ **Local contest is at Student Branch level**
- ▣ **The winner(s) of each SB Contest may compete for R8 SPC**
- ▣ **There are 60+ Sections/SubS. and over 350 SBs in Region 8**
- ▣ **Most Sections have more than one SB, but often no local SPC were organized in MANY Sections for MANY years**
- ▣ **SBs SPC activities highly depend on Sections help and support**



Student Paper Contest 2011

This year we had contestants from 17 Sections and 22 Student Branches:

- 1. Katholieke Universiteit Leuven SB, Benelux**
- 2. Université Catholique de Louvain SB, Louvain-la-neuve, Benelux**
- 3. University of the Witwatersrand SB, Johannesburg, South Africa**
- 4. University of Cape Town SB, South Africa**
- 5. School of Electrical and Computer Engineering SB, University of Tehran, Iran**
- 6. Karlsruhe Institute of Technology SB, Germany**
- 7. National School of Engineers of Sfax (ENIS) SB, Tunisia**
- 8. Queen Mary University of London SB, UKRI**
- 9. University of Maribor, University of Ljubljana SB, Slovenia**
- 10. Polytechnic University of Bucharest, Romania**
- 11. Graz University of Technology SB, Austria**
- 12. Democritus University of Thrace SB, Greece**
- 13. University of Patras SB, Greece**
- 14. Cairo University SB, Egypt**
- 15. Belarusian State University SB, Belarus**
- 16. American University of Sharjah SB, United Arab Emirates**
- 17. Manipal University Dubai SB, United Arab Emirates**
- 18. The Petroleum Institute SB, Abu Dhaby, United Arab Emirates**
- 19. Strossmayer University of Osijek SB, Croatia**
- 20. Czech Technical University Prague, Czechoslovakia**
- 21. University of Malta SB, Malta**
- 22. KTH Royal Institute of Technology SB, Sweden**

GOLD Activities

- IEEE Day
- GOLD Book
- Many, many more



R8 Publication

IEEE region8news

2001 Annual Elections and Regional Awards

2001 Annual Elections and Regional Awards

The 2001 IEEE Region 8 Annual Meeting and Awards Dinner was held on the 27th of October at the Grand Hotel, Dublin. The evening was a success and the awards were presented to the winners of the 2001 IEEE Region 8 Awards.

Best Paper Award
 Awarded to the author(s) of the paper "..."

Best Student Paper Award
 Awarded to the author(s) of the paper "..."

Best Technical Paper Award
 Awarded to the author(s) of the paper "..."

Best Engineering Paper Award
 Awarded to the author(s) of the paper "..."

Best Management Paper Award
 Awarded to the author(s) of the paper "..."

Best Service Paper Award
 Awarded to the author(s) of the paper "..."

Best Professional Paper Award
 Awarded to the author(s) of the paper "..."

Best Technical Paper Award
 Awarded to the author(s) of the paper "..."

Best Management Paper Award
 Awarded to the author(s) of the paper "..."

Best Service Paper Award
 Awarded to the author(s) of the paper "..."

Best Professional Paper Award
 Awarded to the author(s) of the paper "..."

From The Editor

From The Editor

Dear Members,

I am pleased to announce that the 2001 IEEE Region 8 Annual Meeting and Awards Dinner was a great success. The evening was a success and the awards were presented to the winners of the 2001 IEEE Region 8 Awards.

The 2001 IEEE Region 8 Annual Meeting and Awards Dinner was held on the 27th of October at the Grand Hotel, Dublin. The evening was a success and the awards were presented to the winners of the 2001 IEEE Region 8 Awards.

The 2001 IEEE Region 8 Annual Meeting and Awards Dinner was held on the 27th of October at the Grand Hotel, Dublin. The evening was a success and the awards were presented to the winners of the 2001 IEEE Region 8 Awards.

region8news

IEEE Board of Directors joins Region 8 committee at April conference in Paris

IEEE Board of Directors joins Region 8 committee at April conference in Paris

The IEEE Board of Directors met with the Region 8 committee in Paris, France, in April 2001. The meeting was a success and the committee members discussed the future of the Region 8 activities.

The IEEE Board of Directors met with the Region 8 committee in Paris, France, in April 2001. The meeting was a success and the committee members discussed the future of the Region 8 activities.

The IEEE Board of Directors met with the Region 8 committee in Paris, France, in April 2001. The meeting was a success and the committee members discussed the future of the Region 8 activities.

Peer Kolakovic

Peer Kolakovic

Peer Kolakovic is a member of the IEEE Region 8 committee. He is a professional engineer and has been active in the IEEE Region 8 activities for many years.

Peer Kolakovic is a member of the IEEE Region 8 committee. He is a professional engineer and has been active in the IEEE Region 8 activities for many years.

Peer Kolakovic is a member of the IEEE Region 8 committee. He is a professional engineer and has been active in the IEEE Region 8 activities for many years.

Dual logo proves to be a success

Dual logo proves to be a success

The dual logo for the IEEE Region 8 activities has been a success. It has been well received by the members and has helped to increase the visibility of the Region 8 activities.

The dual logo for the IEEE Region 8 activities has been a success. It has been well received by the members and has helped to increase the visibility of the Region 8 activities.

The dual logo for the IEEE Region 8 activities has been a success. It has been well received by the members and has helped to increase the visibility of the Region 8 activities.

EUROCON 2005

EUROCON 2005

The International Conference on Computer as a Tool 2005 was held in Dublin, Ireland. The conference was a success and the attendees discussed the latest developments in computer technology.

The International Conference on Computer as a Tool 2005 was held in Dublin, Ireland. The conference was a success and the attendees discussed the latest developments in computer technology.

The International Conference on Computer as a Tool 2005 was held in Dublin, Ireland. The conference was a success and the attendees discussed the latest developments in computer technology.

region8news



In this issue...
 Region news... 1-3 Section and Chapter news... 3-5 Feature articles... 11-12
 IEEE contacts... 4 Student news... 7-11 Conference calendar... 12

MELECON flagship flies high in Malta

MELECON flagship flies high in Malta

The 2001 IEEE MELECON flagship conference was held in Malta, Malta. The conference was a success and the attendees discussed the latest developments in electrical engineering.

The 2001 IEEE MELECON flagship conference was held in Malta, Malta. The conference was a success and the attendees discussed the latest developments in electrical engineering.

The 2001 IEEE MELECON flagship conference was held in Malta, Malta. The conference was a success and the attendees discussed the latest developments in electrical engineering.



SPC finalists present papers in person at MELECON

SPC finalists present papers in person at MELECON

The SPC finalists presented their papers in person at the MELECON conference. The presentation was a success and the attendees discussed the latest developments in electrical engineering.

The SPC finalists presented their papers in person at the MELECON conference. The presentation was a success and the attendees discussed the latest developments in electrical engineering.

The SPC finalists presented their papers in person at the MELECON conference. The presentation was a success and the attendees discussed the latest developments in electrical engineering.



The organizing committee with Prof. Carl John Clements and Prof. John D. Van Wazer.

Get ready to celebrate IEEE Day in October

Get ready to celebrate IEEE Day in October

The IEEE Day in October 2001 was a success and the attendees celebrated the achievements of the IEEE. The event was a success and the attendees discussed the latest developments in electrical engineering.

The IEEE Day in October 2001 was a success and the attendees celebrated the achievements of the IEEE. The event was a success and the attendees discussed the latest developments in electrical engineering.

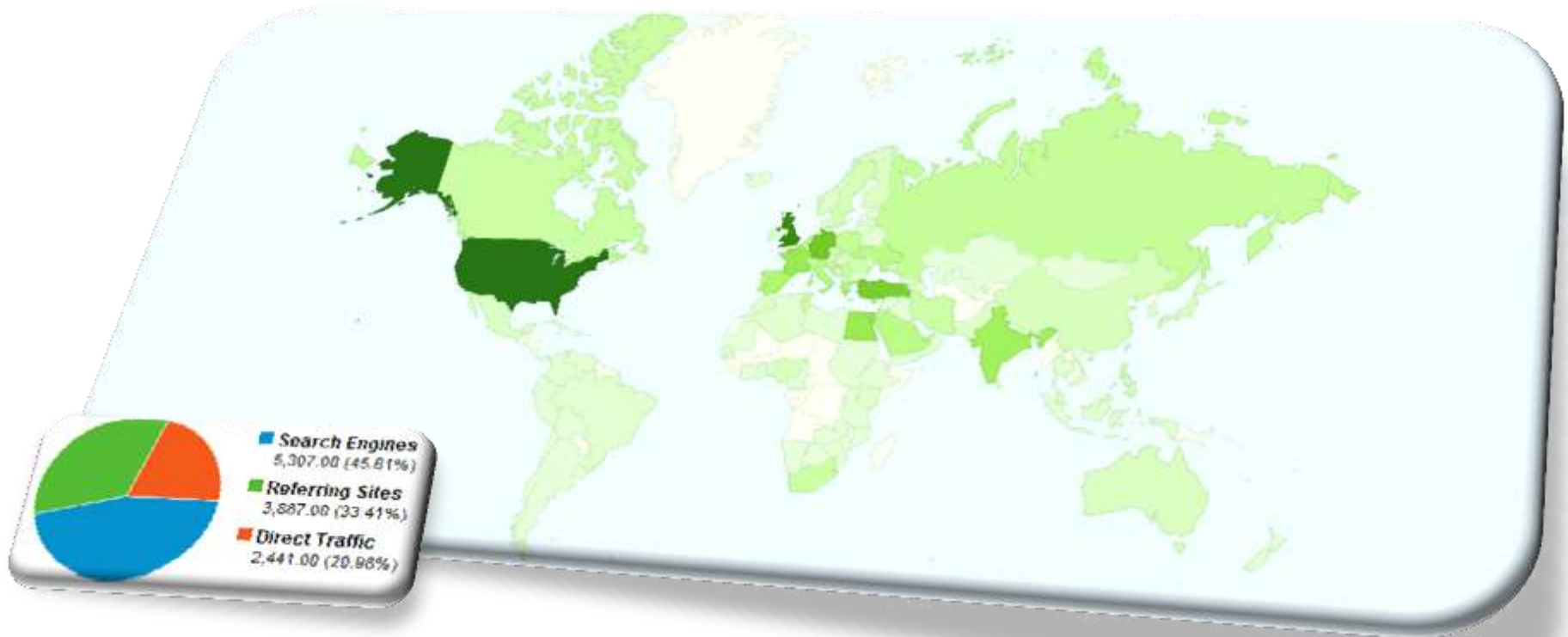
The IEEE Day in October 2001 was a success and the attendees celebrated the achievements of the IEEE. The event was a success and the attendees discussed the latest developments in electrical engineering.



...and celebrating the month.

R8 website – www.ieee.org/r8

January 2011: 11,635 visits from 132 countries/territories



Required upgrades to the R8 website – behind schedule!





KEY CHALLENGES -- UPDATE --

Region 8 Primary Challenges (1) Africa

- **To gather information on the potential IEEE community**
- **Development of activities, with a focus on university programs**
- **Addressing power and energy infrastructure issues**
- **Addressing education issues in the areas of pre-university education, university-level education and accreditation**

Region 8 Primary Challenges

(2) Cooperation with European agencies

- To understand current Standards and Education initiatives in the Region, and how the Region, through its activities, could potentially support them**
- The development of contacts and pilot projects with local associations and related organizations**

Region 8 Primary Challenges (3) Conferences

- **To gather information on the overall state of affairs of IEEE conferences in R8**
- **A review of Region's track record and performance with conferences**
- **Development of a long-term conference strategy for the Region**



“WORD OF THE DAY!”

Questions? Comments?



Thank you!

