

Tips for Getting Benefits from the SC2011

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*Empowering Members
to Create the Future*

IEEE Sections Congress 2011



The environment

- ▣ Most of the IEEE Staff officers attend the SC2011
 - ⇒ Do not miss the chance to discuss with them your Section Issues (pending or new)
- ▣ All the IEEE leaders attend the SC2011
 - ⇒ Learn from them and share with them
 - ⇒ Breakfast and lunch are offer excellent chances

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The environment

- There are delegates of 334 IEEE Sections and 160 countries
 - ⇒ Socialize
 - ⇒ Interact with other regions
 - ⇒ See what we have in common and we do different
 - The IEEE products and services will be disclosed
- => Visit the Exhibits (booklet page 17)

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Training (read the Program Booklet)

- General Session (page 9)

Breakout Session Topics:

- Empower the Member (pages 10-11)
- Geographic Unit Vitality (pages 12-13)
- Serve the World (pages 14-15)

Posters Sessions (lunch time; Mission Tunnel)

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Voting Procedure

Loretta Arellano
SC2011 Program
Committee Chair

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Review of Recommendations

- Only Primary Section Delegates may vote on the recommendations.
- Copies of the recommendations have been distributed
- While the recommendation is being read, the delegate will be requested to vote on the recommendation.
 - 30 Seconds to vote on each recommendation

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Voting Instructions

- All participants to identify their Region
- Read the question on the screen
- Select 1 through 10 on your keypad
 - 1 = lowest priority
 - 10 = highest priority
- Your response will be displayed briefly on the keypad window

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Voting Instructions - Continued

- You may change your choice during the voting period - **only your final choice will be counted**
- You may vote as soon as the question is displayed and until 10 seconds after a warning is given
- Results will be tabulated and announced after the morning break

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Keypad

- Simply press the number on the keypad that corresponds with your rating.
- There is no enter button.
- If you make a mistake, you can revote by pressing the correct button before the voting period ends.



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Sections Congress 2011 Recommendations

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Recommendation 4 (R9)

IEEE and its Societies should support, facilitate, and increase the number of IEEE technical conferences and events in the developing countries.

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Recommendation 20 (R9)

As members maintain their IEEE membership over their years, IEEE must reward them for their loyalty. Rewards ought to be tangible and useful and can be done simply and inexpensively. Create Global Fidelity Programs including: (a) Continue membership Recognition 5-10-15-20 years of membership (b) Bonus for specific Benefits (e.g., reduced fee, IEEE merchandise, etc).

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Recommendation 24 (R9)

To develop an IEEE international certification board for professional engineers and technicians who practice engineering in IEEE fields. The objective is to certify evidences, competences, experiences, and proof of knowledge to validate engineering and technical skills. This will promote professional mobility of engineers and technicians around the world.

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Recommendation 31 (R9)

IEEE to develop a timely information system available for the community - Decision support tool for different decision takers regarding: new technologies, standards, technical support for managing natural disasters, ongoing research, best practices, etc.

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Question

■ Please identify your Region

1 – Region 1

2 – Region 2

3 – Region 3

4 – Region 4

5 – Region 5

6 – Region 6

7 – Region 7

8 – Region 8

9 – Region 9

10 – Region 10

Recommendation 1

Develop an additional subscription package for the IEEE Xplore digital library which provides a volume option that can be used at any time over a one year period.

Recommendation 2

Increase the number of representatives from Regions 7 to 10 on IEEE Major Boards and Major Board Committees, such that the number of representatives on these Boards/Committees should be roughly in proportion to the number of members in a particular Region.

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Recommendation 3

Review and revise the IEEE conference model to strengthen industrial involvement and participation with the ultimate goal of attaining more collaboration between academics and industry.

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Recommendation 4

IEEE and its Societies should support, facilitate, and increase the number of IEEE technical conferences and events in the developing countries.

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Recommendation 5

Develop a regional based Distinguished Lecturer Program to allow regional experts in various fields to shape the regional community and to lecture this community.

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Recommendation 6

Develop a Section Dashboard which can be used to monitor the current health of a Section or Society Chapters.

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Recommendation 7

Expand the capabilities of myIEEE to allow public access to membership data, which would create a public searchable professional profile webpage for each member.

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Recommendation 8

IEEE to develop a mechanism to allow members to find other members globally for collaboration on such issues as research, innovation, marketing, job hunting, career advice, mentoring, and similar areas of interest, etc.

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Recommendation 9

IEEE needs to move from pushing info using email to members to employing new tools to allow members to pull info they want. Organize web sites to better reposit and deliver the info desired.

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Recommendation 10

IEEE to develop and organize volunteer resources such that they are centralized, easy to use, employ a standardized interface and intuitive semantic style, and are available in the language of preference of the user. New versions should be rolled out incrementally leading to reduced learning time.

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Recommendation 11

Improve e-Notice by reducing processing time, distribution capabilities (i.e. ,include non-members), and by providing better enumeration and control of available groups.

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Recommendation 12

Improve the IEEE Organization Roster to include a more intuitive interface with updates being provided on daily basis.

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Recommendation 13

Provide a limited number of free standards to IEEE members (Member, Senior Member, and Fellow grade) as part of the basic membership fee.

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Recommendation 14

IEEE membership (including e-Membership) should include a Society membership as part of the basic membership fee.

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Recommendation 15

Members Reward Program (MRP): Program allowing members and volunteers to earn points for involvement in IEEE activities. Points can be redeemed for IEEE merchandises, services, and discounted memberships.

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Recommendation 16

Improve the member's ability to customize communication received from IEEE and determine status of request submitted to IEEE. Members need a mechanism which allows them to specify exactly how and to what address each type of communication should be delivered, including the options of postal mail, and all forms of electronic communications.

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Recommendation 17

IEEE should produce a flexible, customizable, self-learning, and non-intrusive e-mail system to communicate with its members.

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Recommendation 18

Better tools & programs for unemployed members: Increase tools and programs available to unemployed members and to employed members to improve their careers, primarily practitioner-focused articles and publications.

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Recommendation 19

Provide improved career transition support/resources/tools (a) Provide Section contact information to entities that post jobs (b) Build relationships with professional recruiters (c) Build company relationships to establish IEEE as conduit to find skilled resources (d) Ensure resources exist to prepare members for career transitions (e) Promote to non-members seeking such training.

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Recommendation 20

As members maintain their IEEE membership over their years, IEEE must reward them for their loyalty. Rewards ought to be tangible and useful and can be done simply and inexpensively. Create Global Fidelity Programs including: (a) Continue membership Recognition 5-10-15-20 years of membership (b) Bonus for specific Benefits (e.g., reduced fee, IEEE merchandise, etc).

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Recommendation 21

Implement a mechanism which enables IEEE members to be informed of IEEE activities regardless of geographic boundaries.

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Recommendation 22

Mission protecting rights of engineering profession: Update the IEEE mission to include a protection of the rights of the engineering profession and take steps to regulate better the engineering profession.

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Recommendation 23

Introduce new membership grade beyond Senior Member to recognize distinguished practitioners.

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Recommendation 24

To develop an IEEE international certification board for professional engineers and technicians who practice engineering in IEEE fields. The objective is to certify evidences, competences, experiences, and proof of knowledge to validate engineering and technical skills. This will promote professional mobility of engineers and technicians around the world.

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Recommendation 25

More competitive membership options to cater to regional economic differences, especially for developing countries. e-Membership to be extended to Student grade.

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Recommendation 26

Implement sustained membership options including recognition for years of membership, and multiple year payment/life long membership, with discounts, for higher grade membership, that includes increased benefits in proportion to the length of renewal. Have payment flexibility with auto renewal.

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Recommendation 27

Direct support to members in low income countries by a program that enables voluntary payment of one or more e-Memberships during renewal.

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Recommendation 28

IEEE to offer electronic memberships throughout the world, not just in developing nations.

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Recommendation 29

IEEE to develop a comprehensive long-term strategy to increase the number of next generation youth pursuing science and engineering careers.

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Recommendation 30

To encourage interest in pre-university students in engineering careers, IEEE to publish a subscription periodical (paper or electronic) targeted to high school students that highlights engineering activities of interest to those students. The periodical should also have articles promoting the benefits of an engineering career and what the students can do in college to get involved with IEEE.

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Recommendation 31

IEEE to develop a timely information system available for the community - Decision support tool for different decision takers regarding: new technologies, standards, technical support for managing natural disasters, ongoing research, best practices, etc.

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Recommendation 32

IEEE should expand and enlarge member benefits and employer recognitions for IEEE members in the industries by working closely with the industries senior managements with IEEE local and also global IEEE bodies.

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Recommendation 33

IEEE to create a program, and provide the technical support, which actively encourages the use of virtual meetings to engage members in local activities and enhance the member experience by providing better access to information and events across geographic unit and time boundaries.

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Recommendation 34

Increased support to students in technical activities with grants to attend conferences and organization of technical competitions.