

IEEE R8 Technical Activities Report R8 Committee Meeting in Prague 9-10. October 2010

1. Major VC-TA objectives

- Obtain a serviceable cooperation with competent and active SCs to run smoothly
- 'Standardize' simplified to-the-point reporting templates and procedures
- Stimulate and follow up pertinent SC's actions
- Initiate for evaluation new inter-committee initiatives to benefit R8 MD through e.g. joint IRSC
 - CCSC-Student Activities engagements $\square_{\theta F \theta}$
 - (‘MeDICI’- “Membership Development Inter-Committee Initiative” - see Appendix I)

During the R8 Committee Meeting in Riga a TA workshop comprising SC meetings were held on Friday 7th May. In Appendix II its schedule and short Minutes of the meetings are given.

2. Sub-Committees

1. Chapter Coordination Sub-Committee (CCSC)

- *Péter Magyar* (Germany) - Chair (& Control)
- Daniel Pasquet (France) - Telecom/MMT
- Tamás Ruzsányi (Hungary) - Power
- Samir I. Shaheen (Egypt)* - Computer
- Cor Claeys (Benelux) * - Electronics

2. Conference Coordination Sub-Committee (CoCSC)

- *Marian P. Kaźmierkowski* (Poland) - Chair
- Gerhard Hancke (South Africa) - Africon
- Carl Debono (Malta) - Melecon
- Baldomir Zajc (Slovenia) - Eurocon

3. Educational Activities Sub-Committee (EASC)

- *João Costa Freire* (Portugal) - Chair
- Bakr Hassan (Saudi Arabia) - Pre-University Activities and ICED
- Saurabh Sinha (South Africa)* - Pre-University Activities
- Andreas Luxa (Germany)* - ICED
- Maciek Ogorzałek (Poland)* - ExpertNow
- Okyay Kaynak (Turkey)* - ExpertNow

4. Industry Relations Sub-Committee (IRSC)

- *Benito Palumbo* (Italy) - Chair
- Ghaleb Al-Dandan (Saudi Arabia) - ICED & EICP Initiatives
- Boris Levitas (Lithuania) - Collaboration Std's & Ind. Leader Award

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- Ferhan Özkan (Turkey) - ISBIR (& IROs WS?)
- Igor Gazdik (Sweden)* - Environment Initiative

5. Standards Coordinator

- *David Law* (UKRI) - Coordinator

For more details regarding each SC team members and their functions follow this TA link.

*) *New members 2010*

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Chapter Coordination Sub-Committee (CCSC)

Chapter Statistics

Chapters according to SAMIEEE as of Aug 23, 2010:

- Regular Society Chapters 452
- Student Branch Society Chapters 53

Total number of R-8 Chapters according to SAMIEEE 505

Estimated number of *non-registered / chair position vacant* Chapters ~50

Estimated total number of R8 Chapters ~555

Newly created chapters since the Riga Meeting (Apr 10, 2010 – Sep 11, 2010):

- **by sections: 18**

Latvia (1), Lebanon (1), Nigeria (1), Gambia/R8 (2), South-Africa (2), Tunisia (2), France (3), Ukraine (6)

- **by kind of chapters**

Student branch chapters: 10

France (1), Nigeria (1), South Africa (1), Tunisia (1), Ukraine (6)

Regular chapters: 8

France (2), Gambia (2), Latvia (1) Lebanon (1), South Africa (1), Tunisia (1)

2010 Inactive Chapters and Affinity Groups Overview as of July 20,2010

Inactive chapters/affinity groups: 52

To be dissolved: 12

Chapter Chair Conferences overview

Chapter Chair Conferences (CCC) being held 2010

Chapter Group	Event, Date & Venue

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Computer and Control	R-8 First COMP/RAS/EMB/IES/IAS/PELS Chapter Chairs Meeting Lisbon, Portugal, May 29, 2010 <i>Participants: 19 (workshop)</i>
	R-8 CCSC Chapter Chairs Conference & Leadership Joint Workshop Mopani Camp, Kruger National Park, South Africa, June 4, 2010 <i>Participants: 45 (technical part), 17 (workshop)</i>
Power	R-8 Power Chapters Technical & Leadership Joint Workshop Budapest, Hungary – Zilina, Slovakia, - Bratislava, Slovakia, May 21-26, 2010 <i>Participants total: 199 (technical part), 155 (workshop)</i>
Telecomm. / MTT	ED/AP/MTT/AES/GRS/NPS/EMB Societies Chapter Chair Meeting Kharkiv, Ukraine, June 25-26, 2010 <i>Participants: 177 (technical part), 21 (workshop)</i>

Chapter Chair Conferences to be held

Telecomm. / MTT Chapter Group	MTT-S Chapter Chair Meeting Paris-La-Défense, France, Sep 27, 2010
Power Chapter Group	R-8 Power Chapters Leadership Workshop Manama, Kingdom of Bahrain, Dec 19, 2010

CCC details (programs, reports, registration, travel & accommodation subsidy instructions) is available in the web, www.ieee.org/go/r8chapters

2 Conference Coordination Sub-Committee (CoCSC)

CoCSC – Invited Members

- Pilar Molina Gaudó – HISTELCON2010
- Prof. Andrey Fionov – SIBIRCON2010
- Dr. Ing. Carl J. Debono – MELECON2010
- Prof. João Costa-Freire – EUROCON2011

Improvements in Conference Organization

Data base with about 20 000 addresses of potential participants from the R8 has been developed to be used for advertisement of R8 conferences, and will be under continuous development. Additionally *e-Notice IEEE service* is used for R8 conference advertisement (e-mails only to R8 members).

Industry Activities

- Industry Track & Exhibition at major R8 conferences
- Industry Track Co-Chairman
- Simplified paper submission for speakers from industry
- Industry Track has to be included into CfP
- One keynote speaker from industry

New Rules for R8 Conference Sponsorship and Technical Co-Sponsorship

New detailed Requirements and Application Forms has been developed. Non-IEEE conferences will be charged a general administrative fee of \$300.00 for R8 Technical Co-Sponsorship

Present and Future R8 Conferences

AFRICON 2009 was held in Nairobi Kenya, September 22-25th, 2009, organized jointly by the South Africa and Kenya sections.

HISTELCON 2010 (History of Electrotechnology Conference), will be held in Madrid, Spain November 3-5, 2010, its website (incl. CfP) being: <http://www.aeit.es/histelcon2010/index.html>

MELECON 2010 was organized by Malta Section on 26 - 28 April 2010, its website being: www.melecon2010.org

SIBIRCON 2010 (The International Conference on Computational Technologies in Electrical and Electronics Engineering) was held in Irkutsk Listvyanka, Russia, July 11-15. 2010, its website being: <http://sibircon2010.sibsutis.ru/user.php>

ENERGYCON2010 will be held in December 18-20, 2010 at Manama, Bahrain. The Saudi Arabia Section will organize this Conference for the first time, its website (incl. CfP) being: <http://www.ieee-energycon.org/>

EUROCON 2011 will be held in Lisbon, Portugal, on 27-29 April, 2011. The CfP and information was presented at the Gala Dinner in St. Petersburg and MELECON 2010 in Malta, its website (incl. CfP) being: <http://www.eurocon2011.it.pt>

AFRICON 2011 will be held on September, 2011 in Victoria Falls, Zambia.

MELECON 2012 will be held on April, 2012 in Tunis, Tunisia.

ENERGYCON 2010 will be held on May 17-20, 2012 in Firenze, Italy.

EUROCON 2013 will be held on July 2-5, 2013 in Zagreb, Croatia.

... and we are calling upon candidates to organize:

- SIBIRCON 2012
- ENERGYCON 2012
- HISTELCON 2012
- AFRICON 2013
- MELECON 2014
- EUROCON 2015

3 Educational Activities Sub-Committee (EASC)

Major EASC objectives

- **Pre-University education activities: To inform the Sections on available IEEE EAB programs and support those wanting to implement them. Supporting Macedonia Section and it's involvement in Summer Campus Roboteka and possible extension to neighbor Sections.**
- Continuing education: Increase the number of Sections/Chapters using ExpertNow and Technical English Programs. Continue to participate on ICED initiative.

EASC activities

On Pre-University education

- **Teacher In-Service Program Training (TISP)** (Bakr Hassan, Saurabh Sinha and João Costa Freire)
 - A TISP event is to be organized in Lusaka, Zambia 24-25 September 2010. We expect 60 delegates (50 IEEE members and the rest from education departments). Already confirmed attendees from 6 Southern and Eastern African countries: Uganda, Botswana, Namibia, South Africa, Swaziland and Zambia. Individuals from Zimbabwe are also expected to attend this event. The event financing is supported by IEEE EAB.
 - We are supporting the implementation at least in three new Sections. Discussions with Saudi Arabia, Portugal and Spain Sections Education Chapters to implement the program with the support of EASC will continue. One of the difficulties we are facing now is the lack of IEEE volunteers to implement the program.
- **TryEngineering** (João Costa Freire, Saurabh Sinha and Bakr Hassan)
 - A survey on existing activities within knowledge of engineering careers by pre-university students in Region 8 countries and information of this IEEE program was sent to all R8 Section Chairs last year. Feedback from Sections is needed. Up to now only 6 out of 58 Sections have answered, and only two completely. The same information was recently resent to the 18 known Section's EA Officers.
 - Up to now only Sections with interest in translation of the lessons to Arabic and Italian have been revealed.
- **Engineering Projects in Community Service (EPICS)** (Saurabh Sinha)

The IEEE EPICS-High initiative proposal to IEEE NIC has been approved by the IEEE BoD. It is regarded and can be executed as an IEEE pre-university education effort, which will engage IEEE Sections from different Regions, including 4 from Region 8: Botswana Sub-section (George Anderson); Israel Section (Ofer Barnea); South Africa Section (Saurabh Sinha); Zambia Section (Reuben Munungwe)
- **Summer Campus** (João Costa Freire)

Support to Macedonia Section participation at a summer campus in Macedonia for students aged 10 -16 years from Balkan countries to promote robotics and computer engineering careers.

On Continuing Education

- **Industry Continuing Education Development (ICED)** (Bakr Hassan, Andreas Luxa and João Costa Freire)

We are cooperating with IRSC on the ICED initiative lead by Ghaleb Al-Dandan.
- **ExpertNow** (Maciek Ogorzałek and Okay Kaynak)

The identification of useful subjects for R8 members to be included in future ExpertNow activities will be analysed. Information on this program will be sent to Sections/Chapters. Their support is needed.
- **Technical English** (João Costa Freire)

Support Sections that want to implement this program. Following the Russian experience, started 2007, Hungary had already started this year its implementation. First meetings schedule for spring semester.

Additional EAB events in Region 8 planned for 2010

- On Sunday 26 September, after the TISP event, the EAB CGAA (Accreditation Committee) has also planned to hold a meeting in Lusaka, Zambia (Moshe Kam the chair of CGAA will lead the meeting).

4 Industry Relations Sub-Committee (IRSC)

Not all of the goals of the 2009 R8 IRSC Plan have been fully achieved, due to difficulties in the management and implementation of the tasks. Better results are expected in 2010 from a more integrated participation of the SC members and involvement of dedicated volunteers at Section level.

- The IRSC members have contributed to completing the **Industry Continuing Education Development (ICED)** program planning, **Industry Leader Award Program (IL)** selection and nomination criteria, topics suggestions, and in the last period to the direct Champion's responsibility.
In addition the ICED Review Committee has approved 8 candidates as ICED official speakers being qualified to address hot industrial topics.
- The **Energy Industry Collaboration Program (EICP)**, led by Ghaleb Dandan, is an initiative successfully carried out for the last three years and presently with deep involvement from individuals and organizations from the whole R8 geographical area. One important fallout of the initiative is the R8 Energy Conference (Energycon 2010) to be held in Bahrain, and the EICP is presently at an independent self-sustaining stage.
- The focus for the three years **IEEE Student Branches Industry Relations (ISBIR)** Program, started in 2007 and led by Ferhan Özkan, has been aimed to integrate major initiative activities and results into IEEE process.
- The IROs' list has been updated and distributed to the pertinent members, together with clarifications on the expected tasks of the IROs, who have been alerted to be available for possible cooperation with the Initiative Champions at local level.
- The planned study for evaluating and proposing a new R8 Environment Initiative to IEEE New Initiatives Committee (NIC) was not carried out in 2009, and has consequently been included to the 2010 Plan. The purpose is to assess and evaluate the potential of establishing Environment initiative in R8 areas to focus on and develop implementation plans accordingly.
- A motion to establish an R8 Industry Award Program for industry leaders driving their organization to success by in-house developed advanced technologies has been presented, but apparently not formally approved at Lisbon R8 Meeting.

5 Standards

Goals and status

The major tasks assigned to the IEEE R8 Standards Coordinator for 2009, with the current status, are summarized below.

Standards education

- **Goals:**

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- **Provide educational content about IEEE standards, both about the process, for example the inclusion of patented technology in standards, and also about the various standards themselves. (Collaboration with IEEE Standards Education Committee (SEC))**
- **Encourage IEEE R8 students and faculty mentors to apply for IEEE SEC mini-grants program to help with graduate and capstone design projects with an industry standards component. The IEEE then publishes the results as a Student Application Paper. (Collaboration with Student Activities)**
- Status
 - Provide educational content

This is being provided mainly through standards tracks at major IEEE R8 conferences (see below). In addition to this it will be looked for other opportunities to cooperate with local sections to provide standards workshops similar to the one that took place in South Africa last year.
 - Student Application Papers

The next deadline for Student Application Paper mini-grant applications is 15th June 2010 and promotion will be through the IEEE R8 Standards web site, IEEE R8 news and working with the Student Activities.
 - Student and GOLD congress 2010

It is proposed a presence at the IEEE R8 Student and GOLD congress 2010 and, similar to the 2008 congress, I propose to do this in collaboration with the IEEE SEC.

Standards speakers and tracks at conferences

- **Goals:**
 - **Arrange both individual speakers on standards and/or whole standards tracks at major IEEE R8 conferences. Collaborate with SEC to arrange workshops on standards such as IEEE 802 in parallel with conferences.**
 - **Continue to collaborate with SEC to pilot the new 'Standards Education Speaker's Bureau' in R8 which will be similar to the existing Distinguished Lecturer program run by societies.**
- Status
 - MELECON 2010**

A standards track titled 'Demystifying IEEE 802 Standards' co-sponsored by IEEE R8, IEEE-SA and the IEEE Standards Education Committee is being run at MELECON 2010 providing an overview of the IEEE Standards Association and IEEE 802 standards with an emphasis on wireless.
 - ENERGYCON 2010**

The IEEE-SA has agreed to provide a full day standards track as part of the conference. As such this is now being managed by IEEE-SA International Standards Programs staff and my only role is to monitor, and provide assistance when needed.

AFRICON 2011

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Progressing request for a re-run of the standards workshop provided to South Africa section last year (see SESB item below).

Standards Education Speaker's Bureau (SESB)

The SESB is to continue in pilot mode this year with the IEEE SEC continuing to work on defining its operation. The IEEE-SA, through its SESB budget, and IEEE R8, jointly funded a successful one day Standards Workshop for the South Africa section last autumn. A request to re-run this event at AFRICON 2011 has been received and will be progressed.

Following the IEEE-SA Standards Board meeting in Berlin an IEEE-SA and IEEE R8 Leadership Meeting has been planned for Oct.1, 2010, comprising the IEEE Region 8 Director-Elect, Region 8 VC-TA, Region 8 IRSC representatives, Standards Board AdCom members and IEEE staff.

Appendix I: New initiative 'MeDICI'

"Membership Development Inter-Committee Initiative"

Slogan: 'Today's students are to become tomorrows IEEE members'

Rationale: Student Members are inclined to carry IEEE membership to their subsequent working communities – however mainly related to their professional disciplines (i.e. Society-related)

Objective: Increasing the number of IEEE Members by reinforcing the Student-Industry chain, particularly through Societies' involvements

Means: Establishing forums for SAs¹ - GOLD² - IRs to tighten the interrelations bonds, preferably by:

- Establishing SBSCs to augment the character of SAs by increasing the level of professional activities, in bringing Student Members closer to Societies - and vice versa
- Utilising GOLD as an active intermediary facilitator between students and industry - linked to Societies
- IR activities to be focusing Societies involvements

☐ **The Region 8 Golden Triangle': R8-GT**

Appendix II: TA Workshop/SC meetings in Riga on Friday 7th May 2010

Time	Subcommittee/Coordinator
08:00 – 08:30	VC-TA opening & general introduction (Fritz)
08:30 – 10:30	<p>IRSC & Standards meeting (Benito & David)</p> <ul style="list-style-type: none"> • Introduction of the participants • Presentation of the activities in progress for the 2010 IR C Action Plan: scope and accomplishments <ul style="list-style-type: none"> • Discuss and agree on the planned activities approach • New actions to be possibly added from VC-TA's introduction • Status on Standards activities <ul style="list-style-type: none"> • Discussion on new initiatives regarding Standards & Industry: How to accommodate the needs? • Energy Initiative: in-progress activities (Champion's report) • ICED Initiative: in-progress activities (Champion's report) • Discussion on updated objectives, actions and funds required to complete the planned actions • Tasks updating and follow-up for the 2010 Plan completion
10:30 – 11:00	Coffee break
11:00 – 13:00	<p>EASC meeting (João)</p> <ul style="list-style-type: none"> • Introduction of the participants • Presentation of 30 minutes of the EAB activities (Director <i>Doug Gorham</i> and Manager of Educational Outreach <i>Yvonne Pelham</i>) • Discussion between the EASC members with the support of the EA staff on our 2010 actions plan, item by item: achievements, main difficulties faced up to now and definition of a strategy for the future
13:00 – 14:00	Lunch
14:00 – 16:00	<p>CoCSC meeting (Marian)</p> <ul style="list-style-type: none"> • Introduction of the participants • Chair's report • CoCSC member reports • Status on R8 conferences • New General Guidelines for R8 conferences • Industry Track & Exhibition at major R8 conferences • Discussion: necessary changes in CoCSC structure and work style
16:00 – 16:30	Coffee break
16:30 – 18:30	<p>CCSC meeting (Péter)</p> <ul style="list-style-type: none"> • Introduction of the participants • Chair's report • CCSC member reports

	<ul style="list-style-type: none">• Status of the Chapter Chair Conferences• Presentation of the Chapter of The Year Award Contest winners• Chapter of The Year Award Contest experiences / proposals• Discussion: Chapter - Section - Region - Society relations• Discussion: necessary changes in CCSC structure and work style• VC TA's evaluation of the CCSC activity
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Minutes of the IEEE R8/TA IR S-C & Standards meeting.

Riga, May 7th 2010

1. Meeting Schedule:

08:30 – 08:45 VC-TA opening & general introduction

08:45 – 10:30 IR S-C & Standards meeting

- IR S-C & Standards Meeting Agenda:

8.45-9.00: Introduction – IR S-C Activities Report and Action Plan summary.

9.00-9.10: IR S-C members' presentation of assigned tasks and plans.

9.10-9.40: Status on Standards' activities and plans presentation.

9.40-10.05: ENERGY Initiative.

10.05-10.20: ICED Initiative.

10.20-10.30: Tasks updating and Action Plan followup.

- Topics and objectives:

Introduction of the participants

Presentation of the activities in progress for the 2010 Action Plans: scope and accomplishments

Discuss and agree on the planned activities approach

New actions to be possibly added from VC-TA's introduction

ENERGY and ICED Initiatives: in-progress activities (Champion's report)

Discussion on updated objectives of the Action Plans.

2. R8 Industry Relations S-C Members attending the Meeting:

Benito Palumbo (Italy, Chair), Ghaleb Al-Dandan (Saudi Arabia), Boris Levitas (Lithuania), Igor Gazdik (Sweden).

(Fehran Ozkan (Turkey) did not attend the Meeting).

Many members of the other TA S-Cs attended the Meeting, mainly in relation to specific common interests within their S-C.

3. Items presented and discussed:

- The IR S-C members have attended the introduction to the TA S-Cs meetings by Fritz Bekkadal, R8 TA VC, including the presentation of the new Initiative MeDICI, where integrated TA S-Cs activities are envisaged.
- The objective of the study for the new Initiative on the Environment has been briefly outlined. The goal is to assess and evaluate the potential of establishing the Initiative in one of the areas of interest to IEEE members, where to focus on and develop implementation plans accordingly.
- It has been outlined the plan of defining and establishing an R8 Industry Award Program for industry leaders, who have driven their organization to success by in-house developed advanced technologies, since it is considered an effective tool for improving the Industry attitude toward the IEEE.
- A list of suggested topics has been presented which would be covered at the TA -VC presentation to the R8 Committee Meeting.
- Wider Section Chairs' engagement will be promoted for supporting and activating the role and involvement of the local Section IROs in the S-Cs initiatives and encouraging more volunteers from industry in Section and Chapter leadership.
- It has been agreed that more support of IROs in their local activities will be delivered from the S-C.
- The Energy Industry Collaboration Program (EICP) has been presented by Ghaleb Dandan, Initiative Champion. It has been successfully carried out for the last three years and presently with deep involvement from individuals and organizations from the whole R8 geographical area. The EICP is presently at an independent self-sustaining stage. One important fallout of the initiative is the R8 Energy Conference (Energycon 2010) to be held in Bahrain and its schedule and contents have been presented.
- Ghaleb Dandan, ICED Champion has presented the status of the activities aiming to the completion of the ICED Initiative planning, including IL selection and nomination criteria and topics definition. The deadline for the IL candidates evaluation from the ICED Team members has been extended to the end of June 2010.
- It has not presented and discussed, as planned, the three years ISBIR Program, started in 2007. Discussion on possible exploiting and integration of its results into new IEEE Initiatives and processes will be included in the next S-C Meeting.
- R8 Operation Review Sub-Committee is evaluating to propose the addition of IR S-C to the List of the R8 Standing Committees. In addition to a more complete definition of its mission and composition, suggestions and comments have been solicited from the IR S-C members to be transferred to the Operation Review S-C on the items of the proposed Statement of Authority.
- The benefits of strengthening of the cooperation at R8 Section level with Standards has been highlighted and will be promoted by the S-C members within their areas of involvements.

**Minutes of the EASC Meeting held on the 7th of May 2010
before IEEE Region 8 Committee Meeting, Riga, Latvia**

EASC members - Participants: João Costa Freire, Bakr Hassan, Saurabh Sinha, Maciek Ogorzałek, Okyay Kaynak

Absents: Andreas Luxa

Invited participants - Yvonne Pelham (Manager, Educational Outreach), Douglas Gorham (Managing Director, EAD) and Manuel Castro (Spain Section Chair)

Agenda

1. Introduction - João & All

2. EAB activities – Doug & Yvonne

3. EASC 2010 Actions Plan Review (tasks, problems-solutions) - EASC members

1. Introduction

João introduced the agenda and ask all around the table, EASC members, the TA Vice-Chair, other TASC Chairs, invited participants and observers, to introduce them selves. After, he introduces the two invited participants from EAB, Doug and Yvonne.

2. EAB activities – Doug & Yvonne

Yvonne and Doug have presented the main Pre-University and Continuing educations programs of EAB, namely Teacher In-Service Program (TISP), TryEngineering.org and IEEE Expert Now eLearning. The new Learning Management System and the new initiative Engineering Projects in Community Service (EPICS) were also introduced.

After, we had a questions/answers period.

Concerning Pre-University activities the Sweden Section Chair shown interest in the Pre-University activities mainly to increase the number of engineering vocations on regions where most of the residents are emigrants.

TISP has several different approaches already tested in different sections according to their local conditions. To engage teachers on TISP top-down (contact Ministry of Education or Teachers Continuing Education Department or down-top (contact local primary and secondary schools).

Concerning the continuing education the possibility of using the recent launched New Learning Management System (LMS) to introduce regional seminars at a low cost was discussed. The contact person is Steve Welch, Director, Continuing Education.

3. EASC 2010 Actions Plan Review (tasks, problems-solutions) - EASC members

3.1 Teacher In-Service Program Training (TISP): Bakr Hassan (Gulf Area), Saurabh Sinha (South East Africa) and João Costa Freire (Iberia)

- Saurabh: A TISP event hosted in Lusaka, Zambia 24-25 September is being organized. Is expected 60 delegates (50 IEEE members and rest from education departments). Already confirmed attendees from 6 Southern and Eastern African countries: Uganda, Botswana, Namibia, South Africa, Swaziland and Zambia. At least individuals from Zimbabwe are also expected to attend this event. The event cost is supported by IEEE EAB.

- João and Bakr: The implementation at three new Sections is on the way. Discussions with Saudi Arabia, Portugal and Spain Sections Education Chapters to implement the program with the support of EASC will continue. One of the difficulties we are facing now is the lack of IEEE volunteers to implement the program. Manuel Castro, the new Spain

Section chair, attending the meeting as a guest, was invited and accepted to become a member of the Sub-committee. A tentative date for a meeting in Iberia (Portugal and/or Spain) will be late October or beginning of November. To increase the number of volunteers for this action, master students from active student branches and gold members will be contacted shortly.

3.2 TryEngineering (João Costa Freire, Saurabh Sinha and Bakr Hassan)

The interest in the translation of the lessons to Arabic was reinforced by Bakr. South Africa Section as developed lessons more appropriate to their environment (Saurabh). Italy Section is interested in translating lessons to Italian (João).

3.3 Engineering Projects in Community Service (EPICS) (Saurabh Sinha)

The IEEE EPICS-High initiative proposal to IEEE NIC was just approved by the IEEE BoD. It is seen and can be executed as an IEEE pre-university education effort, which will engage IEEE Sections from different Regions including 4 from Region 8. Other interested in the program were invited to contact Saurabh.

3.4 Industry Continuing Education Development (ICED) initiative (Bakr Hassan, Andreas Luxa and João Costa Freire)

This subject was mainly discussed on the IRSC meeting that was just before the EASC meeting. Only a short status was presented by João. The ICED is led by Ghaleb from IRSC.

3.5 ExpertNow (Maciek Ogorzałek and Okyay Kaynak)

Both champions have mentioned their past experiences on this program from the Societies side and have discussed with Doug on the present differences, mainly on the implementation and lower cost of new courses.

3.6 Technical English (João Costa Freire)

João has mentioned that Hungary had already started this year its implementation and first meeting is scheduled for June. He will have a meeting with Peter (Hungary Section Chair) during the R8 meeting and put Peter in contact with Doug to finalize a schedule for this event.

3.7 Accreditation

Saurabh has mentioned that on Sunday 26 September, after the TISP event, EAB CGAA (Accreditation Committee) also holds a meeting in Lusaka, Zambia. Moshe Kam the chair of CGAA will lead the meeting. Bakr shows the interest of having a similar action in the Gulf Area. After a short discussion with Doug, they decided to set up during the Riga meeting a schedule for starting this action.

4. Closing

After the review of the actions plan João closes the meeting. All present EASC members and the TAVC have taken a photo for the album of the region 8 meetings memories.

IEEE R8 2010 2Q Riga Meeting
CCSC Meeting Minutes

1. Date/Time: May 7, 2010 / 15:45

2. Attendance:

Daniel Pasquet, CCSC

Peter Magyar, CCSC Chair

Samir I Shaheen, CCSC

Fritz Bekkadal, VC TA (partly)

Marian P. Kazmierkowski, CoCSC Chair

Joao Costa Freire, EASC Chair

Benito Palumbo, IRSC Chair

David Law, Standards Coordinator

Wojciech J Krzystofik, Poland Section AP/MTT/APS Chapter Chair

Maciej Ogorzalek, Poland Section Chair

Loulou Mourad, Tunisia Section Chair

Saurabh Sinha, South Africa Section Chair

Rui Santos Cruz, Portugal Section Chair

Ghaleb Dandaan, Saudi Arabia Section

3. Schedule:

3.1. Reports

3.1.1.. CCSC Chairs report, P.Magyar

Written report to the R8 Committee & PPT presentation

3.1.2.. Telecommunication Chapter Groups report, D. Pasquet

PPT presentation

3.1.3.. Computer Chapter Groups report, Samir I Shaheen

Oral report

3.1.4.. Power Chapter Groups report, Tamás Ruzsányi

PPT presentation (presented by P. Magyar)

3.1.5.. Electronics Chapter Group

No report submitted.

3.1.6.. Activity of the Poland Section AP/MTT/APS Chapter

PPT presentation, W.J. Krzystofik

CCSC and all attendees of the meeting expressed sincere congratulations to

W.J. Krzystofik on the outstanding activity of the Poland Section AP/

MTT/APS Chapter.

3.2. Approval

All reports had been approved by the voting participants.

3.3. Themes of discussion

3.3.1.. Chapter of The Year Award Contest

3.3.1...1... The open process and keeping the deadlines were highly

appreciated.

3.3.1...2... Proposal for 2011: small chapter <50 members
large chapter \geq 50 members

3.3.1...3... The representative of the Germany Section IAS/PELS/IES Chapter had been more time invited by written and oral messages to give a presentation at the CCSC meeting . The chapter had not submitted a presentation by more deadlines and the chapter's representative had not attended to the CCSC meeting. The meeting participants declared this as an impolite act against CCSC.

It has been discussed whether the CoTYA should be presented to the German Chapter or should not.

Following **motion** was submitted:

The plaque award will be presented to the Germany Section IAS/PELS/IES Chapter but the cash award won't.

The motion was voted by the CCSC members. Voting result: agreed 3, disagreed 0, abstained 0.

3.3.2.. Chapter Chair Conferences

Proposal for 2011: one large CCC with common plenary section and more parallel subsections would be beneficial instead of more separate CCCs

3.3.3.. Student Branch Chapters:

Proposal for 2011: following the rules of Societies, SB Chapters should be a part of the CCSC organization instead of belonging to VC SA

3.3.4.. CCSC structure

Proposals for 2011:

- composition: 1 chair + 4 coordinator
- chapter groups: Control, Electronics, Power, Telecommunications
- additional tasks of the coordinators: SAMIEE
publication, web news
awards preparation
CoTYA evaluation
- tasks of the chair: CCSC overview, general affairs, web page access, meeting organization, reports, section contacts, circulars

4. Meeting adjourned, 17:30

