

# V/C Student Activities

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# Highlights from the past

New Student Branches The following plot shows the current status of pending and approved applications for new IEEE Student Branches in Region 8.

Tunisia: Higher Institute of Elect. & Com. (ISECS)	31-07-13	yes	yes		25-10-13
Portugal: Beira interior Univ	06-09-13	yes	yes	yes	04-12-13
UKRI: Bangor University College	01-10-13	yes	yes	yes	25-10-13
morroco: ENSIAS University of Mahammed V	18-11-13	yes	yes	yes	02-12-13
UKRI: Birmingham SB	20-11-13	yes	yes		28-11-13
UAE: Khalifa university, abu dhabi	25-11-13	no	yes	yes	26-01-14
Egypt: Kafr El Sheikh University	02-12-13	yes	yes	yes	10-03-14
Egypt: Assiut Univerity	02-12-13	yes	yes	yes	25-01-14
Portugal: Coimbra University	12-12-13	yes	yes	yes	26-01-14
Kuwait: American University	16-12-13	yes	yes	yes	10-03-14
Rwanda: Carnegie Mellon	16-12-13	yes	yes	yes	10-03-14
Egypt: Pharos University	17-01-14	yes	yes	yes	10-03-14
Egypt: Nile University	27-01-14	yes	yes		10-03-14
France: Bordeaux SB	30-01-14	yes	yes		10-03-14
Egypt: Port said SB	12-02-14	yes	yes		10-03-14
Egypt: South Valley University	25-02-14	yes	yes		

The full list is provided below.

- Tunisia: Higher Institute of Elect. & Com. (ISECS)
- Portugal: Beira interior Univ
- UKRI: Bangor University College
- Morroco: ENSIAS University of Mahammed V
- UKRI: Birmingham SB
- UAE: Khalifa university, abu dhabi
- Egypt: Kafr El Sheikh University
- Egypt: Assiut Univerity
- Portugal: Coimbra University
- Kuwait: American University

The number and rate of petitions has increased since October. This is typical considering the beginning of the academic year in many parts of Region 8.

#### **Future activities**

For the upcoming student paper contest 24 student papers were submitted, 2 papers were late, 23 student papers were accepted within IEEE R8 SPC 2014. The first phase of the IEEE R8 SPC selection of the best five papers for Oral Finals finished March 8, 2014. The Jury of the IEEE Region 8 SPC 2014 anonymously graded all papers and selected the following five papers (in alphabetical order of the first authors first name) for the SPC 2014 Oral Finals:

- Nasser Al Rayhi (90756837), Rashid Al Tuniji (92885686), Shaimaa Al Hefaity (90823344), "Enhanced Indoor Navigation and Tracking Using Support Vector Machine and Internal Mobile Phone Sensors" from Khalifa University of Science Technology and Research, Sharjah- United Arab Emirates
- Nick Janssen (92546522), "Analysis and Design of Complex Structures with an Eigencurrent Expansion Method" from Technical University Eindhoven, Netherlands
- Nicolas Van der Noot (92784951), Allan Barrea (92891793), "Zero-Moment Point on a Bipedal Robot under Bio-Inspired Walking Control from Catholique University of Louvain (Jt.CAS-004/ED-015), Benelux
- Sava Grkovic (92891029), "Small Balanced Antennas for Bluetooth Applications" from University of Belgrade, Serbia
- Slobodan Mitrovic (92860979), "Homometric Sets in Diameter-two and Outerplanar Graphs", from cole polytechnique fdrale de Lausanne (EPFL), Lausanne, Switzerland Congratulations to all finalists.

Second phase of the SPC 2014 - Oral Finals - will be organized in Beirut, Lebanon, co-located with the IEEE Region 8 Melecon 2014 Conference, April 13-16, 2014. Oral Finalists will soon obtain further instructions.

#### **Best practices**

We launched an Awards and Contests campaign for the deadline day 1st of February of 2014 to encourage volunteers to submit applications for awards. The campaign was called Steps to success. Included:

- Facebook campaign called Steps to Success
- Updated information on Region 8 Website -¿ Awards & Contests
- Private emails (calls for nominations) sent to SB chairs and counselors



- Web Chat Session
- IEEE eNotice

The response to the Facebook post can be seen here





# Points of concern / Topics for future discussion

# **Revitalization Program**

The R8 Student Activities Committee launched in May a project called "R8 Student Branches Revitalization Program" and the main goal is to identify and revive dormant student branches in every Section. A personalized form was created and sent to every Section Chair to fill in a way that inactive student branches would be easily-identified. Out of the personalized emails we could find out the number and location of the inactive branches **Sections Answers** 





The Program is still active and now we are proceeding to Phase 2, in which SAC will help the inactive student branches, recognize the reasons of inactivity and propose solutions such as cookbook, event guidance and keeping contact as advisors Reward Section Chairs for having successful and active student branches in their Section. We strongly believe that the student activities are a very significant part of a successful and active Section.

# Student and Young Professional Congress (SYP) 2014

The Student Branch Congress has been rebranded to Student and Young Professional Congress (SYP). The 2014 edition of the largest student event in R8 will be held in Krakow, Poland. The dates are 7th-10th of August 2014. Please mark your calendars. During this meeting in Budapest the SYP Organizing committee will deliver an update on the status of the congress preparations