Section Vitality

Elections: The last Section elections were in December 2021. The new ExCom started its position in Jan 2022. The Vice-Chair became Chair. The date of the next election is planned for November 2023.

ExCom Meetings: ExCom meets at least once per month, but usually we meet bi-monthly; Each member of ExCom has a specific set of subjects to follow up, e.g. communication and students committees; chapters; affinity groups; financial issues (treasurer); industry; education and professional activities. We hold two extended meetings (with chapters and affinity group chairs) per year, normally one in Jan/Feb and another one in Jun/Jul.

List of ExCom meetings (between March and July):
- meeting #4  
  - Date: 08.03.2022
- meeting #5  
  - Date: 22.03.2022
- meeting #6  
  - Date: 05.04.2022
- meeting #7  
  - Date: 26.04.2022
- meeting #8  
  - Date: 24.05.2022
- meeting #9  
  - Date: 07.06.2022
- meeting #10  
  - Date: 22.06.2022
- meeting #11  
  - Date: 12.07.2022
- meeting #12  
  - Date: 26.07.2022

Activities carried out to retain and recruit members and the results obtained (from March until August 2022):

- Extended Excom Meeting (July 2, 2022)
- Chapters’ Summit (July 2, 2022)
- Outstanding MSc Thesis Award 2022 (call opened on July 1, 2022)
- Release and launch of the Section’s new website

- **Summary of all activities until 31 of August 2022:**

  [https://docs.google.com/spreadsheets/d/1FMvB1w9CUaMJRTqqQskFoabQTebpRfhI/edit?usp=sharing&ouid=117261322309366906261&rlid=0](https://docs.google.com/spreadsheets/d/1FMvB1w9CUaMJRTqqQskFoabQTebpRfhI/edit?usp=sharing&ouid=117261322309366906261&rlid=0)

**Students**

Current status of the Student Branches:
- Active: IPVC, IPCA, UMinho, UPorto, ISEP, U Aveiro, U Coimbra, IPL, ISEL, IST, ISCTE, FCT-UNova
- Non-active: UAAlg, UBI, IPCB, IPVC, UTAD, IPBragança
- Newly formed: none
- Dissolved: none
List of the student meetings and Section Activities:

- Student meetings held: every month SB online meeting
- Extended ExCom, July 2, 2022

List of SBs:

<table>
<thead>
<tr>
<th>SB Name</th>
<th>STB Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Universidade do Porto</td>
<td>STB90701</td>
</tr>
<tr>
<td>Instituto Superior Tecnico</td>
<td>STB26871</td>
</tr>
<tr>
<td>Universidade de Coimbra</td>
<td>STB15051</td>
</tr>
<tr>
<td>Universidade de Aveiro</td>
<td>STB28381</td>
</tr>
<tr>
<td>Universidade do Minho</td>
<td>STB17191</td>
</tr>
<tr>
<td>University of Lisbon</td>
<td>STB11772</td>
</tr>
<tr>
<td>Instituto Superior de Engenharia da Lisboa</td>
<td>STB17671</td>
</tr>
<tr>
<td>ISTIE University Inst of Lisbon</td>
<td>STB11541</td>
</tr>
<tr>
<td>Universidade Nova de Lisboa</td>
<td>STB91041</td>
</tr>
<tr>
<td>Instituto Politecnico de Coimbra e Ave</td>
<td>STB11592</td>
</tr>
<tr>
<td>Beira Interior Univ Da</td>
<td>STB14681</td>
</tr>
<tr>
<td>Instituto Politecnico de Viana do Castelo</td>
<td>STB93593</td>
</tr>
<tr>
<td>Instituto Superior de Engenharia do Porto</td>
<td>STB11351</td>
</tr>
<tr>
<td>Instituto Politecnico de Leita</td>
<td>STB14501</td>
</tr>
<tr>
<td>Braganca Polytechnic Inst of</td>
<td>STB61171</td>
</tr>
<tr>
<td>Instituto Politecnico De Castelo Branco</td>
<td>STB63081</td>
</tr>
<tr>
<td>Universidade do Trans-os-Montes e Abc Douro</td>
<td>STB37051</td>
</tr>
<tr>
<td>Universidade do Algarve</td>
<td>STB10184</td>
</tr>
</tbody>
</table>

Affinity Groups

List of Affinity Groups

- YPs and WiE
- SB AGs: WiE-IST, WiE-UC, WiE-UP, WiE-UM, WIE-ISCTE, WiE-UA, WIE-ISEP

Newly formed AGs/SB AGs: none

WiE-PT has been a very active OU in the past years and in 2021 several activities with WiE SBs were and are being done. Due to personal reasons, part of the WiE officers team elected this year resigned to continue their work and new officers were recently elected (in September) to continue the exemplary work pursued in 2021.

IEEE-PT ExCom needs to support in a different way Young Professionals since this OU is very inactive and lacks activities in the past two years. The IEEE-PT ExCom held at least two meetings with all section OUs and we will request the YP community in Portugal to send us ideas on how to improve or create new activities to empower this particular group in our section.

On July we started conversations with a few Portuguese members to explore the opportunities available in SIGHT and plan a possible formation of the interest group. So far we are still managing this opportunity.

Chapters

The activities supported by the chapters included the organization of international conferences, the organization of lectures and keynote presentations in several Portuguese educational and non-educational institutions, and technical-scientific workshops dedicated to specific topics. The chapters are actively involved in joint activities with the societies, including the organization of talks involving Distinguished Lecturers.

Currently, all 15 Section’s Chapters are active and all officers have been recently elected. We highlight the current status of the Oceanic Engineering Chapter, which is now active after 4 years of inactivity.
The SB Chapters are listed as follows.

Newly formed SB Chapters (from March until August 2022):

- Universidade de Aveiro Engineering in Medicine and Biology Society Student Branch Chapter, April 14, 2022, SBC28351
- Lisbon University Institute, Computational Intelligence Society Student Branch Chapter, June 20, 2022, SBC11541E

Industry

Regarding the relations with Industry, since March we have celebrated new MoUs with 4 companies (Clynx, Veniam, Anchorage, and PLUX) and new MoUs are being currently negotiated. The MoUs include several types of cooperation, including technical activities with students, YPs, and members, and the participation in several activities organized by the Section (e.g. Engineering Day, MSc/PhD Awards, LBM, Leadership Camp, etc.).

Diversity, Equity and Inclusion

Currently, approximately 20% of the Portugal Section members are female. The Section is now working closely with WIE to leverage its activities and attract more female members.

Activities since the last report

The Section is organizing several activities as described in the summary presented in “Section Vitality”. Some of the activities of special interest include:

- Extended Excom Meeting (July 2, 2022)
- Chapters’ Summit (July 2, 2022)
- Outstanding MSc Thesis Award 2022 (call opened on July 1, 2022)
- Excom meetings every month
- Student Branches meetings every month
- Organization of the “Cybersecurity and Blockchain” initiative, a course to be held from September 6, 2022 until September 15, 2022

Besides the listed activities, the Section has launched a new website (https://ieee-pt.org/), where our activities are promoted apart from other useful information for our OUs and additional information to our members (e.g. past Executive Committers and a list of the Section Awards over years).
Planned activities

At this moment several activities are in progress, several to be fulfilled before the end of 2022, notably:

- IEEE Portugal Engineering Day - a full-day hybrid event planned for November 2022
- Leadership camp 2022 - 2-day hybrid student event planned for October 2, 2022
- Outstanding MSc Thesis Award (evaluation of the submitted theses and notification of the awardees by the mid of November 2022)
- Organization of multiple seminars under the initiative “Engenharia em Discussão”
- Planning and management of the organization of MELECON 2024, to be held in Porto

How Region 8 can be of help to your Section, members, and activities

R8 could promote remote regional hackathons with industrial mentors. This could also be an add-value initiative for IEEE students and young professionals members.

Any other issues of interest

Examples of different initiatives:
The 119th IEEE Region 8 Committee Meeting

Cairo, Egypt, 15–16 October 2022

[Image of a poster for the Cybersecurity & Blockchain Seminar]

[Image of a website launch]

Anchorage Digital and IEEE Portugal Partner on Blockchain Education Events