

## Bosnia and Herzegovina

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### Section Vitality

We finished last Section elections on March 15<sup>th</sup> 2023 and the next elections should be finished till the end of this year. We usually don't have practice of Vice-Chair becoming the next Section Chair. We had Section ExCom meetings from the last IEEE R8 Meeting.

ExCom Meetings

19 March 2024

IEEE Bosnia and Herzegovina Section ExCom members gathered in Sarajevo to hold a meeting related to accompanying and further activities.

We analyze next activities in the Section

1. IEEE B&H Young Professional activities
2. IEEE Student Branch activities
3. WIE activities
4. Chapter activities
5. Fostering relations with the industry
6. Website of the Section



ExCom Meeting

9 September 2024

IEEE Bosnia and Herzegovina Section ExCom held a meeting to discuss active topics and to plan for further activities. Members of former ExCom joined the meeting, with the intention of preparing for 123<sup>rd</sup> IEEE R8 Committee Meeting and the new elections in the Section.



## Students

### List of Student Branches

1. SB Faculty of Electrical Engineering – University of Sarajevo
2. SB Faculty of Electrical Engineering – University of Banja Luka
3. SB University Burch
4. SB Faculty of Electrical Engineering – University of East Sarajevo
5. SB Faculty of Electrical Engineering – University of Tuzla

We do not have newly formed or dissolved Student Branches

Section activities addressed to Students and Young Professionals.

The lecture titled "The art of attracting an employer: How to write a good CV?" is organized by the IEEE University of Banja Luka Student Branch. Marina Starcevic and Mirjana Ceranic, two experienced HRs gave the students a lot of tips about not only writing a quality CV but also a cover letter, as well as tips on how to behave in a job interview. The students had the opportunity to write their own version of a CV and act out situations which could potentially happen in interviews. This helped them better understand some of the most common mistakes people make in these situations and prepared them for the real life scenario of interviewing at an IT company.



IEEE student branch co-organized a lecture for students of the Faculty of Electrical Engineering of University of Banja Luka on the topic "Cloud computing and modern information systems". The lecturer was Saša Marić from Amazon. The students had the opportunity of hearing about both the basics and the latest trends in cloud computing, the latest trends in app development and also a bit about the organization of the company itself.



### Affinity Groups

We don't have newly formed or dissolved AGs/SB AGs, since the last meeting reporting. At the ExCom, we defined priority activities intended to support affinity groups.

### Chapters

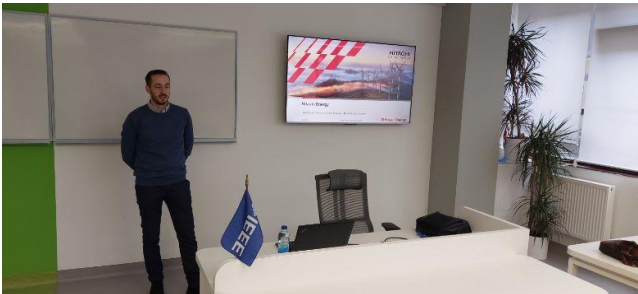
We have next active chapters

1. IEEE B&H PES Chapter
2. IEEE B&H PEL/IAS/IE Joint Chapter

We don't have the newly formed or dissolved Chapters since the last meeting. The activities of the chapter were in cooperation with SB and YP in the organization of presentations and trainings.

1 March 2024

In organization of IEEE B&H PEL/IAS/IE Joint Chapter and SB University of Banja Luka Dr. Siniša Zubić, formerly a student, assistant, and lecturer at our faculty, now a leader of the Research Center at Hitachi Energy Sweden (formerly ABB) shared his experiences in the field of electric power development and modern practice with students.



20-22 March 2024

IEEE Bosnia and Herzegovina Section and IEEE B&H PEL/IAS/IE Joint Chapter were technical co-sponsor of 23<sup>rd</sup> International Symposium INFOTEH-JAHORINA.

The International Symposium INFOTEH–JAHORINA gathers the experts, scientists, engineers, researchers and students in the field of information technologies and their application in control, communication, production and electronic systems, power engineering and in other areas of electrical engineering and computing. The working part of the Symposium is organized through sessions, round tables, invited lectures and presentations. The Symposium pays special attention to young researchers and students by organising a special student session.



### Special student session at 23<sup>rd</sup> International Symposium INFOTEH -JAHORINA

14 May 2024

IEEE Bosnia and Herzegovina Section hosted Keynote speaker Ramesh Ramadoss at the Faculty of Electrical Engineering, University of Sarajevo for the Keynote lecture "Let's talk about the IEEE Blockchain Technical Community".



Ramesh Ramadoss is an entrepreneur, researcher, author, and international speaker based in Silicon Valley. He is a co-chair of the IEEE Blockchain Initiative. He is also the chair of the IEEE Blockchain Standards Committee. He is the Founder & President of BitCasas Inc., which is building a cross-border investment platform fueled by tokenization of mortgage loans backed by US Real Estate. He has 10 years of industrial experience as a Manager/Director in technology companies in Silicon Valley. He is the author or coauthor of 1 book, 4 book chapters and 55 papers. He has conducted R&D projects for DARPA, NASA, US Army, US Air Force, Sandia National Labs, and Motorola Labs.



13 June 2024

MoE Dženana Tomašević, IEEE PES Women in Power Representative for Bosnia and Herzegovina, held a presentation at the annual conference INTSIKT 2024, as a part of IEEE Bosnia and Herzegovina PES Chapter.



## Industry

We had a meeting with representatives of industry at INFOTEH-JAHORINA Symposium and we discussed how to strength relations our Section with the industry.

## Diversity, Equity and Inclusion

In the next period, we plan to define priority indicators related to monitoring diversity, equality and inclusion.

## Activities since the last report

Coordination and cooperation in ExCom is good. Cooperation with program committees of IEEE conferences held on the territory of Bosnia and Herzegovina and promotion of the IEEE Section at conferences is also good. The work and reports of active chapters are good. Certain activities aimed at SB and YP are well done. We promote and place our activities on web site of IEEE B&H Section: <https://iee.ba/>

Through various manifestations in which the IEEE B&H Section is involved, presenting the basic idea, significance, mission and vision of IEEE as the largest technical professional association, we strive to get new IEEE members both from the academic community and the industry.

During International Symposium IEEE Bosnia and Herzegovina Section Chair greeted all participants and guests and had a short introduction of IEEE B&H Section activities and goals.



Weaknesses refer to the insufficient activity of most SBs and insufficient cooperation with the industry. Also, we did not have activities related to the monitoring of diversity, equity and inclusion indicators. More activities are needed to promote the place and role of IEEE in terms of professional development and opportunities.

**Planned activities**

- Defining priority activities intended to support affinity groups.
- New projects related to the engagement of student chapters and young professionals.
- We plan to launch new SB University of Bihać in this year.
- Starting with the new CS/CIS Jt. Chapter.

IEEE B&H Section is engaged in organization of INDEL 2024 (November 2024) Conference which is technically co-sponsored by IEEE B&H section, IEEE IAS, IEEE PELS and IEEE IES.

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

We would like to hear examples of good practice from the Region related to monitoring diversity, equity and inclusion.

**Any other issues of interest**

Not in this report