

Fukuoka Section

PART A - SECTION SUMMARY

A.1 Executive Summary – (Please follow the format given below)

- Section Executive Committee Member List
 - Chair: Keiji IRAMINA (Kyushu University)
 - Vice Chair: Yuji OKI (Kyushu University)
 - Secretary: Takehito HAYAMI (University of Kitakyushu)
 - Treasurer: Masaki NAKANO (Nagasaki University)
 - Past Chair: Masahito SHOYAMA (Kyushu University)
 - MDC Chair: Chai Eu GUAN (Nagasaki University)
 - PAC Chair: Seiya ABE (Kyushu Institute of Technology)
 - SAC Chair: Akihiro KAWAMURA (Kyushu University)
 - CPC Chair: Toshio WATANABE (Kagoshima University)
- Section Highlights
 - The IEEE Fukuoka Section was founded in 1999. The section has 8 chapters, 3 student branches, and 881 members (January 2024).
- Major Events (International, National)
 - The 76th Joint Conference of Electrical, Electronics and Information Engineers in Kyushu
 - IEEE Fukuoka section 25th anniversary meeting
- Major Chapter Activities
- Major Student and Affinity Group Activities
- Awards
 - We had 27 applicants of students younger than 35 years old, and 7 recipients were elected through evaluating their published papers for the Annual Excellent Student Award.
 - We had 10 applicants younger than 35 years old, and 3 recipients were elected through evaluating their oral presentation and published papers for the Annual Excellent Presentation Award.

A.2 Financial Report – (Please follow the format given below)

- Summary (as per submitted L50)
 - Details of the financial report are represented in Table 2 in Annex. The overall financial condition of Fukuoka Section is in good shape.
- Any other financial activities

PART B - ORGANIZATIONAL ACTIVITIES

B.1 Membership Development Activities

- Total number of active members in the past 3 years.
- Summary and evidence of work done to improve the value of membership, which leads to retention and growth of members

B.2 Chapter Activities

- Total number of Chapters in the Section
 - 8
- Number of Chapters formed in the current year
 - 0

- Number of active Chapters (Chapters who have reported required number of meetings during the year)
 - 8
- Summary of Chapter activities (Chapter wise with attachment table/information)
 - CAS(Circuits and Systems) Society
 - C (Computer) Society
 - AP (Antennas & Propagation) Society
 - EMB (Engineering in Medicine & Biology) Society
 - PEL (Power Electronics) Society
 - PHO (Photonics) Society
 - MAG (Magnetics) Society
 - PES & RFID Joint Chapter

B.3 Professional and Continuing Education Activities

Summary of continuing Educational activities including conferences, technical activities, training courses, and distinguished lecture programs with attachment table / information

- Summer Educational Activity in Kyushu University (August, online)
- See Table 3.

B.4 Students Activities

- Total number of Student Branches in the Section
 - 3
- Number of Student Branches formed in the current year
 - 1
- Section level student activities (student congress, paper and other contests, awards etc)
- Number of active Student Branches (Student Branches who have reported required number of meetings during the year)
 - 2
- Summary of Student Branch activities (Student Branch wise with attachment table/information)
 - SB in Kumamoto University
 - SB in the University of Ryukyus
 - SB in Kyushu University

B.5 Affinity Group Activities

- Young Professional (YP)
 - Joint Affinity Group with Hiroshima and Shikoku Section
- Women In Engineering (WIE)
 - Joint Affinity Group with Hiroshima and Shikoku Section
- Life Member (LM)
 - In preparation

B.6 Awards & Recognition Activities

- Award constituted by the Section
 - Annual Excellent Student Award of the IEEE Fukuoka Section
 - Annual Excellent Presentation Award of the IEEE Fukuoka Section
- Please list all Awards and Recognitions received by the Section, and members in the Section, from R 10 and IEEE HQ during the year

B.7 Communication Activities (Newsletter, Home Page, E-mail etc.)

- Newsletter (name and number of issues in the year)
 - none

- Home Page of the Section (give the URL and how often it is updated)
 - <http://www.ieee-jp.org/section/fukuoka/index.php>
- Other means of contacts with Section members including social media
 - none

B.8 Industry Relations

- Membership growth and retention
- Activities for/with industrial members

B.9 Humanitarian Technology Activities

- Humanitarian Technology related activities supported by the Section including collaboration with other OUs.
- SIGHT Activities

B.10 Community Activities

- IEEE Social activities (Family day, IEEE day, Engineers Week)”

PART C - OTHERS

C.1 Special Events

The Fukuoka Section participates Organization of JCEEE Kyushu (Organization of Joint Conference of Electrical and Electronics Engineers in Kyushu) from 2006. The Fukuoka Section co-sponsors the annual conference of JCEEE Kyushu (Joint Conference of Electrical and Electronics Engineers in Kyushu). We make continuous efforts to collaborate with other domestic societies and other sections to increase the technical activities.

C.2 Relationship with National and International Societies and Non-Government Organizations (NGO)

- Nature of relationship and details of any formal agreement signed
- Details of joint activities
- Benefit to IEEE members (for example discounts, access to technical information etc.)
- Benefit to Section (for example help in membership development, venue facilities, cost saving etc.)

C3. Collaboration with other IEEE Sections

- Support extended to neighboring Sections
- Joint activities with any other Section

C.4 Support extended to Sub-sections & Society Chapters within the Section

- Support extended for organising technical, educational and professional activities
- Joint activities for membership development

- Support extended for the formation of a Sub-section or transition of a Sub-section into a full Section

C.5 Best Practices of your Section (which you would like to share with other Sections for the benefits of members)

C.6 Problems anticipated and suggestions for solutions, if any

PART D - GOALS AND PLANS

D.1 Continuation of project/activity in progress and their implementation plans

D.2 Goals and Future Plans

D.3 Any innovative ideas to make IEEE more creative and value added for sustaining the membership retention and recruitment goals.

D.4 Business Plan for Sustainable Growth and Financial Stability.

ANNEX

Table 1: Membership Development of the IEEE Fukuoka Section from 2012

IEEE Current Grade Description	Count of Members						
			2024.1	2022.1	2021.1	2020.1	2019.1
Associate Member			9	16	21	24	21
Fellow			4	5	5	4	6
Honorary Member			0	0	0	0	0
Life Fellow			12	10	9	9	7
Life Member			27	25	20	20	15
Life Senior			4	5	6	4	4
Member			505	603	591	625	515
Senior Member			52	51	46	42	36
Student Member			20	31	38	19	17
Graduate Student Member			116	135	130	152	106
Total			749	881	866	899	763

IEEE Current Grade Description	Count of Members						
	2018.1	2017.1	2016.1	2015.1	2014.1	2013.1	2012.1
Associate Member	21	22	23	25	25	25	32
Fellow	5	7	8	8	9	10	10
Honorary Member	0	0	0	0	0	1	1
Life Fellow	8	7	6	8	10	10	9
Life Member	18	16	14	15	10	10	9
Life Senior	7	7	4	4	3	3	1
Member	602	600	617	596	591	565	565
Senior Member	34	34	33	32	31	31	29
Student Member	46	44	32	42	54	23	32
Graduate Student Member	157	157	135	151	139	122	110
Total	898	894	872	881	872	800	798

Table 2: Finance Report for the year ending December 31, 2021

RECEIPTS	
Balance beginning of the year	5,347,550
Section Rebate	973,643
Section Assessment feedback	276,243
Student Branch Rebate	13,336
Section Assessment	1,872,678
Interest	11,802
Total	JPY 8,495,262
EXPENSES	
Support to Kyushu meeting of EEIE	50,000
Affinity Group Activity Support	100,000
25 th Anniversary Event	448,755
Travel fee to Fukuoka Section meeting	102,106
Support to Student Branches	50,000
Expense for Student and Presentation Awards	178,580
Web Site Maintenance	20,000
Chapter Rebate	208,832
Support to Japan Council	1,841,071
ISIT allowance	100,000
Income Tax	200
Other Management	9,900
Student Branch Rebate	13,336
Total	JPY3,127,860
SURPLUS	JPY 5,367,402

Table 3: List of Technical Lecture Meetings and Symposia held in 2023

1. February 4, 2023
Meeting Title: IEEE Fukuoka section board meeting
Venue: Online
2. February 9-12, 2023
Meeting Title: The 2023 International Conference on Artificial Life and Robotics
Venue: Online
3. March 13-14, 2023
Meeting Title: 2023 "Hinokuni - Land of Fire" Information Processing Symposium
Venue: Online
4. March 16, 2023
Meeting Title: IEEE Fukuoka section board meeting
Venue: ISIT (Fukuoka)
5. March 26-30, 2023
Meeting Title: The 11th IIAE International Conference on Industrial Application Engineering 2023
Venue: Tiruru Okinawa Gender Equality Center (Okinawa)
6. June 3, 2023
Meeting Title: IEEE Fukuoka section board meeting
Venue: ISIT (Fukuoka)
7. August 4, 2023
Meeting Title: Electrical Engineering and Energy Lecture
Venue: Kyushu University (Fukuoka)
8. September 4-8, 2023
Meeting Title: The 10th IIAE International Conference on Intelligent Systems and Image Processing 2023
Venue: Beppu B-Con Plaza (Oita)
9. September 7, 2023
Meeting Title: IIAE Annual Conference 2023
Venue: Beppu B-Con Plaza (Oita)
10. September 7-8, 2023
Meeting Title: The 76th Joint Conference of Electrical, Electronics and Information Engineers in Kyushu
Venue: Sojo University (Kumamoto)
11. September 8, 2023
Meeting Title: IEEE Fukuoka section board meeting
Venue: Sojo University (Kumamoto)
12. September 8, 2023
Meeting Title: IEEE Fukuoka section 25th anniversary meeting
Venue: Sojo University (Kumamoto)
13. October 21, 2023
Meeting Title: Graduate School Program in Electrical Engineering and Energy for Improvement of Practical Abilities and Future Preparation
Venue: Fukuoka Institute of Technology (Fukuoka)
14. November 10, 2023
Meeting Title: FukuokaDX Festival in SRP
Venue: ISIT (Fukuoka)

15. November 23, 2023

Meeting Title: The 8th International Conference on Intelligent Informatics and Biomedical Science

Venue: Shanghai Institute of Technology (Shanghai, China)

16. December 13, 2023

Meeting Title: LECTURE OF IEEE-DL

Venue: Kyushu University (Fukuoka)

17. December 13-14, 2023

Meeting Title: Japan-Africa Conference on Electronics, Communications, and Computations (JAC-ECC)
2023

Venue: Alexandria (Al-Iskandariyah, Egypt)