

Fukuoka Section

PART A - SECTION SUMMARY

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

- Section Executive Committee Member List
 - Chair: Masahito SHOYAMA (Kyushu University)
 - Vice Chair: Hiromi YUASA (Kyushu University)
 - Secretary: Takashi YOSHIDA (Kyushu University)
 - Treasurer: Hidenori MARUTA (Nagasaki University)
 - Past Chair: Rin-ichiro TANIGUCHI (Kyushu University)
 - MDC Chair: Takeshi YANAI (Nagasaki University)
 - PAC Chair: Masahiro KOZAKO (Kyushu Institute of Technology)
 - SAC Chair: Naoya TATE (Kyushu University)
 - CPC Chair: Kichiro YAMAMOTO (Kagoshima University)
- Section Highlights
 - The number of the IEEE Fukuoka Section membership is 866 (January 2021).
- Major Events (International, National)
- Major Chapter Activities
- Major Student and Affinity Group Activities
- Awards

We had 37 applicants of students younger than 35 years old, and 13 recipients were elected through evaluating their published papers for the Annual Excellent Student Award. We had 6 applicants younger than 35 years old, and 2 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

- See Table 3.

B.4 Students Activities

- Total number of Student Branches in the Section
 - 2
- Number of Student Branches formed in the current year
 - 0
- 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 Ryukyu University

B.5 Affinity Group Activities

- Young Professional (YP)
- Women In Engineering (WIE)
- Life Member

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 2015
 - 2018 Milestone
 - 2017 Outstanding Section Membership Retention Performance
 - 2016 Outstanding Section Membership Retention Performance
 - 2016 Outstanding Section Membership Recruitment and Retention Performance

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						
					2021.1	2020.1	2019.1
Associate Member					21	24	21
Fellow					5	4	6
Honorary Member					0	0	0
Life Fellow					9	9	7
Life Member					20	20	15
Life Senior					6	4	4
Member					591	625	515
Senior Member					46	42	36
Student Member					38	19	17
Graduate Student Member					130	152	106
Total					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, 2020

RECEIPTS	
Balance beginning of the year	4,146,209
Student Activity	544,550
Rebate from IEEE Headquarter	691,979
Student Branch Rebate	22,890
Support for R10 SWYL from IEEE Headquarter	113,286
Section Assessment feedback	233,201
Section Assessment from IEEE Headquarter	1,554,671
Chapter Activity Support	216,320
Interest	37
Total	JPY 7,523,143
EXPENSES	
Lecture & Social Events	92,750
Support to Kyushu meeting of EEIE	50,000
Support to Student Branch	50,000
Student Activity • SB Rebate	567,440
Expense for Student and Presentation Awards	243,898
Travel fee to Fukuoka Section meeting	81,690
Web Site Maintenance	20,000
Income Tax	1,137
Support to Japan Council	1,554,121
Chapter Rebate	148,250
Chapter Activity Support	215,770
ISIT allowance	100,000
Other Management	9,770
Supplies expenses	802
Total	JPY3,135,628
 SURPLUS	 JPY 4,387,515

Table 3: List of Technical Lecture Meetings and Symposia held in 2020

1. January 13-16, 2020
Meeting Title: The 2020 International Conference on Artificial Life and Robotics
Venue: B-Con Plaza (Oita)
2. January 15-17, 2020
Meeting Title: International Conference on High Performance Computing in Asia-Pacific Region (HPC Asia 2020)
Venue: ACROSS Fukuoka (Fukuoka)
3. February 1, 2020
Meeting: IEEE Fukuoka section board meeting
Venue: ISIT
4. February 20-22, 2020
Meeting Title: International Workshop on Frontiers of Computer Vision 2020 (IW-FCV2020)
Venue: Fureai Plaza Nanohanakan (Kagoshima)
5. March 26-30, 2020
Meeting Title: The 8th IIAE International Conference on Industrial Application Engineering 2020
Venue: Kunibiki Messe (Shimane)
6. July 11, 2020
Meeting: IEEE Fukuoka section board meeting
Venue: ISIT
7. March 26-30, 2020
Meeting Title: 2020 Joint 9th International Conference on Informatics, Electronics & Vision (ICIEV) and 2020 4th International Conference on Imaging, Vision & Pattern Recognition (icIVPR)
Venue: Kitakyushu International Conference Center (Fukuoka)
8. September 26-27, 2020
Meeting Title: Joint Conference of Electrical, Electronics and Information Engineers in Kyushu
Venue: Online
9. November 6, 2020
Meeting Title: Electrical Engineering and Energy Lecture
Title of lecture: Power electronics and its application
Lecture: Hidenori Hara (Yaskawa Electric Corporation)
Venue: Online
10. November 16-20, 2020
Meeting Title: The 5th Fukuoka AI& IoT festival in SPR
Venue: Online
11. November 18-20, 2020
Meeting Title: The 5th International Conference on Intelligent Informatics and BioMedical Sciences
Venue: Okinawa Prefectural Museum & Art Museum (Okinawa)
12. November 25-28, 2020
Meeting Title: International Virtual Conference on 3D Vision
Venue: Online
13. December 9-11, 2020
Meeting Title: The 27th International Display Workshops
Venue: Online