

IEEE Fukuoka Section

Section Report

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PART A - SECTION SUMMARY

A.1 Executive Summary

Our Section has 14% increment of membership during last year as shown in Table 1 and Fig.1 in the ANNEX, and the number of active members as of December 2001 was 483. One Senior Member of our Section was newly elected as Fellow in 2002.

In 2001, we started the special event of Student Activities in the Section. The Best Student Paper Award has been established. Last year, we had 19 applicants of young students, and seven recipients were elected through evaluating their published papers. As usual events, seven lecture meetings and three symposiums were co-sponsored by the Section, which are listed in detail in Table 2 in the ANNEX.

In February 2002, a new Chapter of Circuits And Systems Society was established in the Section. This is the first Chapter in our Section, and we are making efforts to establish more Chapters.

A.2 Financial Report

The Section's Finance is in a good condition. See Table 3 in the ANNEX.

PART B - ORGANIZATIONAL ACTIVITIES

B.1 Membership Development Programs

The membership of our Section has steadily been increasing as shown in Table 1 and Fig.1 in the ANNEX. The number of membership as of December 2001 increased 14% when compared with that of December 2000. The number of Student Members increased 77%, though the number is small. Chair of Membership Development Committee will recruit new members, especially Student Members.

B.2 Professional and Continuing Education Activities

Concerning the Professional Activities, seven lecture meetings and three symposiums were held in the Section, which are listed in detail in Table 2 in the ANNEX.

B.3 Recognized Educational Programs

B.4 Students Activities

We started the special event of Student Activities in the Section last summer. The Best Student Paper Award has been established. Last year, we had 19 applicants of young students, and seven recipients were elected through evaluating their published papers. At first, the age limitation less than 30 years old was set for student applicants, and an objection appeared from relatively old PhD student. So we are discussing the age limit.

Chair of Student Activities Committee is making efforts to recruit Student Members and to establish Student Branch.

B.5 E-mail and Newsletter Activities, Home Page

The Homepage of our Section was released more than one year ago, but it may not be satisfactory. We have to improve it at early stage of this year.

Website: <http://www.csce.kyushu-u.ac.jp/ieee-fukuoka/>

B.6 Awards

The Best Student Paper Award has been established since last year.

B.7 Chapter Activities

A new Chapter of Circuits And Systems Society was established in February 2002. This is the first case in our Section. Chair of Chapter Operations Committee is making efforts to establish more Chapters.

PART C - GOALS AND PLANS

C.1 Goals

- (1) To improve a system of the Section,
- (2) To expand the IEEE Activities in the Section,
- (3) To increase the number of members, in particular, Student Members.

C.2 Detailed Implementation Plans

- (1) To plan many lecture meetings,
- (2) To collaborate with other domestic societies and other sections to increase the technical activities,
- (3) To establish more Chapters,
- (4) To enhance to establish one or two Student Branches.

C.3 Budget

See Table 4 in ANNEX.

PART D - OTHERS

D.1 Relationship with National Societies

We make efforts to collaborate with other domestic societies and other sections to increase the technical activities.

D.2 Special Events

D.3 Problems to be Anticipated

ANNEX

Table 1. Membership Development of IEEE Fukuoka Section in 2000 and 2001.

	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01
A	38	42	40	46	47	46	45	43	42	44	44	50
F	7	7	7	7	7	7	7	7	7	9	9	10
LA	1	1	1	1	1	1	1	1	1	1	1	1
LF	2	2	2	2	2	2	2	2	2	2	2	2
LM	1	1	1	1	1	1	1	1	1	2	2	2
LS	1	1	1	1	1	1	1	1	1	1	1	1
M	298	303	306	310	311	310	311	315	316	314	315	317
PM	1	2	4	4	2	4	3	4	9	6	7	5
S	25	25	26	17	17	18	19	20	22	24	27	30
SM	22	22	22	22	22	22	23	23	23	21	21	20
misc	1	2	0	0	0	0	0	1	0	0	0	0
total	397	408	410	411	411	412	413	418	424	424	429	438
AF	61	62	62	62	64	64	65	67	65	65	66	64

	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01
A	45	45	47	55	54	59	60	60	63
F	10	10	10	10	10	10	10	10	10
LA	1	1	1	1	1	1	1	1	1
LF	2	2	2	2	2	2	2	2	2
LM	2	2	2	2	2	2	2	2	2
LS	1	1	1	1	1	1	1	1	1
M	312	322	322	328	329	328	333	336	339
PM	3	5	3	4	6	6	10	7	7
S	29	32	33	26	31	33	33	34	39
SM	19	18	18	18	18	18	18	18	18
misc	1	0	0	0	0	0	1	0	1
total	425	438	439	447	454	460	471	471	483
AF	55	56	59	60	61	62	60	62	61

Fig.1. Movement of the Number of Membership in IEEE Fukuoka Section.

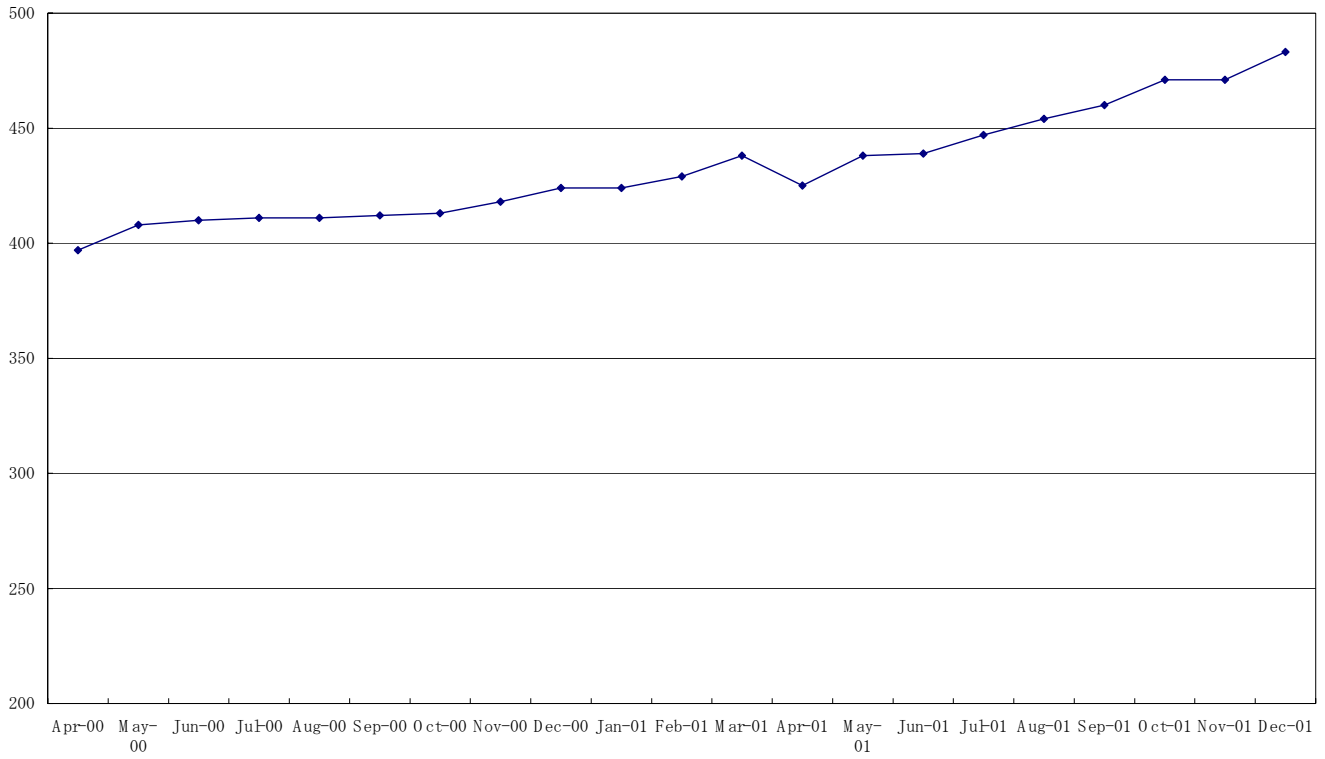


Table 2. List of Technical Lecture Meetings and Symposiums held in 2001.

- | | |
|-----------|--|
| (1) Date | January 24, 2001 |
| Title | Artificial Intelligence and Its Applications |
| Speaker | Marzuki Bin Khalid, University of Technology Malaysia |
| (2) Date | January 24 – 26, 2001 |
| Title | IEICE CAS Technical Meeting |
| (3) Date | January 25-26, 2001 |
| Title | IEE-J, Technical Meeting on High Voltage and Insulating Materials |
| (4) Date | May 30, 2001 |
| Title | Combinatorial Topology Issues in Robot Path Planning |
| Speaker | Dr. Jean-Paul Laumond (France National Science Research Center) |
| (5) Date | June 11, 2001 |
| Title | QoS Routing in Communication Networks: Recent Heuristics and Performance Study |
| Speaker | K. Thulasiraman, Oklahoma University, USA |
| (6) Date | July 18, 2001 |
| Title | Digital Mobile Radio Communications ‘A Review’ |
| Speaker | Yoshihiko Akaiwa, Kyushu University |
| (7) Date | July 24, 2001 |
| Title | Can HOT Compiler Cool Chips ? |
| Speaker | Guang Gao (University of Delaware, USA) |
| (8) Date | November 1-2, 2001 |
| Title | Japan-Korea Joint Symposium on Discharging and High Voltage |
| (9) Date | November 9 th , 2001 |
| Title | Multivalued Characteristics and Hysteresis in Electronic Circuits |
| Speaker | Maciej Ogorzlek (University of Mining and Metallurgy, Poland) |
| (10) Date | December 21 st , 2001 |
| Title | History and Recent Development in Switching Power Converters |
| Speaker | T. Ninomiya (Kyushu University) |

Table 3. Finance Report for the year ending 31 December, 2001**RECEIPTS**

Balance beginning of the year	1,331,453.
Rebate from IEEE Headquarter	430,398.
Section Assessment from IEEE Headquarter	1,088,496.
Interest	739.
Total	¥2,851,086.

EXPENSES

Executive Meetings	24,980.
Support to the Japan Council	1,087,446.
Support for lecture meetings	60,000.
Other Management & General Expenses	71,121.
Total	¥1,243,547.

SURPLUS ¥1,607,539.

Table 4. Budget for 2002**RECEIPTS**

Balance beginning of the year	1,607,539.
Rebate from IEEE Headquarter	430,398.
Section Assessment from IEEE Headquarter	1,088,496.
Interest	250.
Total	¥3,126,683.

EXPENSES

Executive Meetings	100,000.
Support to the Japan Council	1,087,446.
Support for lecture meetings	200,000.
Support for Student Award	100,000.
Support for Chapter establishment	200,000.
Other Management & General Expenses	100,000.
Total	¥1,787,446.

SURPLUS ¥1,339,237.