

IEEE Japan Council Report For 2017

Toshitaka TSUDA, Chair

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PART A - SECTION SUMMARY

A.1 Executive Summary

- Section Executive Committee Member List

<Council Officer>

Chair	Toshitaka TSUDA
Vice Chair	Takao ONOYE
Secretary	Toshihiko SUGIE
Treasurer	Yukitoshi SANADA

<Section Representatives>

Fukuoka Section Chair	Tanemasa ASANO
Hiroshima Section Chair	Isao NAKANISHI
Kansai Section Chair	Miki YAMAMOTO
Kansai Section Vice Chair	Takashi MIZUOCHI (From June 5 th 2017)
Nagoya Section Chair	Yutaka ISHIBASHI
Sapporo Section Chair	Yoshikazu MIYANAGA
Sendai Section Chair	Masataka NAKAZAWA
Shikoku Section Chair	Masanori HAMAMURA
Shin-etsu Section Chair	Kiyoshi OHISHI (From April 1 st 2017)
Tokyo Section Chair	Iwao SASASE
Tokyo Section Vice Chair	Yoshiaki SATO
Tokyo Section Ex-Com Member	Mayumi SUZUKI (From September 1 st 2017)
Tokyo Section Ex-Com Member	Emi YANO

<Standing Committee Chairs>

Chapter Operations Committee Chair	Minoru FUJISHIMA
Student Activities Committee Chair	Yasuharu OHGOE
Awards Committee Chair	Hideo KUWAHARA
Industry Promotion Committee Chair	Hidenobu HARASAKI

<Additional Members appointed by the Council Committee>

Past Chair	Tomonori AOYAMA
Past Secretary	Hidenobu HARASAKI
Past Treasurer	Hiroki FUJISHIRO
WIE Affinity Group Chair	Emi YANO
History Committee Chair (ad hoc)	Isao SHIRAKAWA
LRSC (ad hoc)	Yasuhiro TAKISHIMA
MD Coordinator	Takako HASHIMOTO
YP Coordinator	Kojiro NISHIMIYA
LMAG Coordinator	Tomonori AOYAMA

<Ex-Officio>

MGA	Membership Recruitment and Recovery Committee Chair	Takako HASHIMOTO
MGA	Strategic Direction and Environmental Assessment Committee	Takatoshi MINAMI
Region 10	Director Elect	Akinori NISHIHARA
Region 10	Technical Activities Vice Chair	Takao ONOYE
Region 10	Life Members Coordinator	Tomonori AOYAMA
Region 10	Section & Chapter Coordinator	Hidenori NAKAZATO
Region 10	Advisory Committee	Toshio FUKUDA

April 1st: replacement of Shin-etsu Section Chair, from Nobuhiro HARADA to Kiyoshi OHISHI, due to transference.

June 5th: replacement of Kansai Section Vice Chair, from Masahiro FUJITA to Takashi MIZOUCHI, due to transference.

September 1st: replacement of Tokyo Section EX-Com member, from Takehiro SATO to Mayumi SUZUKI, due to transference.

- Section Highlights
 - IEEE Japan Sections' 60th Anniversary Celebration was held on March 3rd 2017, in Chiba Japan, in the series of IEE R10 Fifty Years Celebrations.
 - Support for R10Meet2017 on March 4th&5th 2017 in Chiba, Japan.
 - Newly established MD / YP / LMAG Coordinators this year, to support activities of each Section.
 - HISTELCON 2017 was held on August 8th and 9th in Hyogo, Japan
 - Japan Council Executive Committee Meeting was held in Sapporo on July 14th 2017 and discussed management status and issues of local section.
 - Japan Council supported MAW 2017 hosted by Nagoya Section and to establish WIE in Sendai Section and LMAG in Nagoya Section.
- Japan Council Executive Committee Meetings of 2017 were held 3 times, March 13th at Tokyo, July 14th at Sapporo, December 4th at Tokyo.
- Award
 - R10 Golden Jubilee Video Contest Gold Prize (Activity Video)
 - Supporting Friend of IEEE Member and Geographic Activities Award for 8 companies in recognition of their long lasting and extensive support of IEEE Japan area operation.

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

IEEE : Region 10 : Region 10 JPY Profit and Loss From Jan 2017 to Adjust 2017

Japan Council, Feb 8

Financial Row	Amount
Income(Sales)	
2.10 - Meetings & Social Events	¥1,892,352.00
3.10 - Rebate from IEEE HQ	¥63,378.00
3.20 - Region Receipts	¥88,491.00
3.30 - Sections or Councils	¥27,200,427.00
3.32 - Receipts from MGA Board, other Major Boards	¥198,400.00
3.40 - IEEE CB Account Interest	¥873.00
3.45 - Non-IEEE CB Account Interest	¥1,323.00
Total – Income(Sales)	¥29,445,244.00
Gross Profit	¥29,445,244.00
Expense(Overheads)	
4.10 - Meetings & Social Events Expense	¥3,011,442.00
4.80 - Student Activities Expense	¥1,347,177.00
4.90 - Other Program Expenses	¥5,115,498.00
5.10 - Occupancy Expense	¥2,228,261.00
5.20 - Travel Expense	¥13,720.00
5.30 - Salaries Expense	¥6,259,730.00
5.50 - Support to Sections/Chapters Expense	¥4,481,059.00
5.60 - Other Management & General Expenses	¥1,664,014.00

6.20 - Other Expenses	¥3.00
Total – Expense(Overheads)	¥24,120,904.00
Operating Profit	¥5,324,340.00
Net Profit/(Loss)	¥5,324,340.00

**IEEE : Region 10 : Region 10 JPY
Balance Sheet
End of FY 2017**

Japan Council, Feb 8

Financial Row	Amount
Assets	
Current Assets	
Bank	
70227 - Sumitomo Mitsui Banking Corporation JAPAN COUNCIL SECTION	¥18,209,528.00
72224 - JAPAN COUNCIL Petty Cash	¥30,000.00
74767 - Custody Banking JAPAN COUNCIL	¥114,546.00
74853 - Sumitomo Mitsui Banking Corporation JAPAN COUNCIL SECTION-1	¥13,993,310.00
Total Bank	¥32,347,384.00
Accounts Receivable	
11900 - Accounts Receivable	¥2,489,780.00
Total Accounts Receivable	¥2,489,780.00
Total Current Assets	¥34,837,164.00
Fixed Assets	
19010 - Furniture & Equipment	¥765,765.00
Total Fixed Assets	¥765,765.00
Other Assets	
19060 - Accumulated Depreciation	-¥765,765.00
19750 - Other Assets	¥2,493,800.00
Total Other Assets	¥1,728,035.00
Total Assets	¥37,330,964.00
Liabilities & Equities	
Liabilities	
Current Liabilities	
Accounts Payable	
20105 - Accounts Payable	¥2,454,462.00
Total Accounts Payable	¥2,454,462.00
Total Liabilities	¥2,454,462.00
Long Term Liabilities	
74246 - Reserve Allocation Payable	¥966,239.00
Total Long Term Liabilities	¥966,239.00
Total Liabilities	¥3,420,701.00
Equities	
Capital and Reserves	
Retained Earnings	¥28,585,923.00
Net Income	¥5,324,340.00
Total Capital and Reserves	¥33,910,263.00
Total Equities	¥33,910,263.00
Total Liabilities & Equity	¥37,330,964.00

PART B - ORGANIZATIONAL ACTIVITIES

B.1 Membership Development Activities

Total number of active members in the past 3 years is as follows:.

Year	H Total	F Total	SM Total	M Total	AM Total	GSM Total	StM Total	Grand Total
2017	3	509	974	10494	361	1452	421	14214
2016	3	519	935	10631	369	1408	401	14266
2015	4	521	915	10594	401	1396	495	14326

- MD coordinator is nominated in executive committee member to increase the membership.
- The website of each Section in Japan has been renewed for recruitment and retention, membership upgrade. Email announcement has also sent.
- Important information of MD activities was presented for raising conscious in every 2017 Executive Committee Meeting.

B.2 Chapter Activities

Total number of Chapters in the Sections in Japan is 68. During 2014-2016, Chapters under Japan Council had been moved to the sections.

- Japan Council Chapter Operation Meetings were held May 30th and November 15th for all Chapters belonging to Sections in Japan. Support policy and management manual, guideline for chapter awards are updated.
- Chapter awards and support from Japan council have been confirmed.

B.3 Professional and Continuing Education Activities

- The first TISP meeting in Japan was held at Chukyo University in Nagoya city, on October 7th 2017 with 30 total participants. Two Hands-on Activities have been performed.
- Presentations about pre-university programs and TISP overview by Dr. Spavadee Aramvith (IEEE EAB PECC representative), and discussion for EA promotion in Japan have been made.

B.4 Students Activities

- IEEE Student Branch has been established in 31 universities in Japan (as of December, 2017) and counselors assisted student activities in their branch.
- Two student branches, THE UNIVERSITY OF AIZU and AOYAMA GAKUIN UNIVERSITY have been formed on March 20th, and April 25th, 2017.
- Japan Council Student Activities Committee has supported the Student Branch Leadership Training Workshop, the establishment of new Student Branches and continues support for their activities.

<Activities>

- March 3th : Supported Japan SYWL Workshop in Chiba, at IEEE Japan Sections' 60th Anniversary Celebration.
- March 4th : Student Branch Leadership Training Workshop(SBLTS) was held in Chiba, at the same time as R10 Meet 2017.
- October 8th : Supported Student/YP/WIE/LMAG (SYWL) Workshop held at the MAW 2017 in Nagoya with presentations of 23 SBs activity in Japan.
- August 11th to 13th : Attending Sections Congress 2017 in Sydney.
- December 2nd : Paper Contest with Soul Section, Supported Japans' five SB students to participate in Soul .
- December 2nd : Supported SPAX (student professional awareness) co-sponsored by SBs, Tokyo YP, JC WIE: entitled "Career Day " with R10 North Asia Student Representative : Imakirei, at Waseda University.

<Support for Student Branch activities>

- JC SAC student representative is appointed from this year. Hokkaido University SB Chair S. Kikuchi is nominated as the representative of this year. By collaborating with JC SAC student representative, Tokyo Section student representative (Meiji University SB Chair W. Denta), and Kansai Section student representative (Kyoto University SB Chair S. Morita), we have established a system to promote SB activities in Japan this year. Along with the guideline, JC SAC are supporting SB papers contests and inter-SB exchange activities. To improve student retention, SBs collaborate with affinity group of YP, WIE, LMAG every year .

B.5 Affinity Group Activities

- Women In Engineering (WIE)

<WIE Administrative Meeting>

February 2nd , April 19th , June 13th , August 3rd , November 8th

<Activities>

- March 3rd : Japan SYWL Workshop (Joint Event with the Japan Sections' 60th Anniversary Ceremony) co-organized by Tokyo Section YP.
- July 8th ,9th : The 2nd IEEE HAC Challenge at Keio University co-organized by Tokyo Section YP.
- September 29th : IEEE Sendai WIE kickoff Event "WIE in TOHOKU" organized by Sendai Section WIE.
- October 7th : IEEE Day Celebration at MAW2017 in Nagoya organized by IEEE YP and JC-WIE.
- October 8th : IEEE Day Photo Booth at MAW2017 in Nagoya organized by IEEE YP and JC-WIE
- October 8th : Japan SYWL Workshop in Nagoya organized by IEEE Tokyo / Nagoya / Kansai YP, Japan Council WIE / SAC and Keio Student Branch
- October 21th : WIE 2017 - Future Technology developed by Women Engineers – organized by JC-WIE
- November 4th : IEEE TOWERS Japan Council WIE Award 2017 organized by Tokyo TOWERS
- December 2nd : Tokyo Section Career Day Co-organized by Tokyo Section, Tokyo YP and Keio Uni. /Waseda Uni. /Tokyo Uni. of Agriculture and Technology/Tokyo Uni. of Science SB
- December 2nd : The 9th IEEE Career Development Essay Contest Co-organized by Tokyo/Nagoya/Kansai Section YP, Kansai/Sendai Section WIE

- Young Professional (YP) Coordinator

YP Coordinator was assigned in executive committee member to promote the YP activities. Coordinator supported the IEEE Japan Sections'60th Anniversary Celebration and R 10 Meet March 2017 in Chiba Japan, and also joined IEEE Sections Congress August in Sydney, Japan SYWL workshop in MAW2017 at Nagoya to promote exchange across generation and gender.

- LMAG Coordinator

- LMAG Coordinator was assigned in executive committee member to establish new LMAG in Japan's Sections and support their activities. With the assistance of the coordinator, LMAG Nagoya was established October 2017.
- Important information of LMAG activities were presented in every 2017 Executive Committee Meeting.

B.6 Awards & Recognition Activities

Awards Committee Meeting was held October 3rd 2017. Latest status and policy for nominations were discussed. Candidate nominations for various awards and fellows are encouraged through their sections.

- Recruitment and Retention Performance
 - Tokyo Section : Outstanding Achievement in Member Recruitment 2017
 - Nagoya Section : 2017 R10 MD Incentive Grant Retention
 - Fukuoka Section : 2017 Outstanding Section Membership Recruitment Performance
- 2017 IEEE Annual Elections 2nd Highest Voting Percentage Award : Hiroshima Section
- R10 Golden Jubilee Video Contest Gold Prize (Activity Video)
- Supporting Friend of IEEE Member and Geographic Activities Award for the following 8 companies in recognition of their long lasting and extensive support of IEEE Japan area operation.

Fujitsu Limited, Hitachi, Ltd., KDDI Corporation, Mitsubishi Electric Corporation, NEC Corporation, Nippon Telegraph and Telephone Corporation, Sumitomo Electric Industries, Ltd., Toshiba Corporation.

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

- 3 articles were submitted to R10 newsletter.
- Home Page of Japan Council

<https://iee-jp.org/en/>

Home Page is updated as soon as updated information is avail. E-mail is also used to communicate with Japan Council members.

B.8 Industry Relations

To promote the relationship with IEEE and industry in Japan, Industry Promotion Committee meeting was held 16th February and 28th June 2017.

- Eight companies in Japan supported IEEE Japan Sections' 60th Anniversary Celebration.
- Supported MAW2017 in Nagoya(10/7, /8) , SYWL Workshop, and Authorship Workshop
- Supported Career Day(12/2) which received R10 Industry Relations Fund 2017
- Preparation of MAW2018 to be held next year.

B.9 Humanitarian Technology Activities

Japan Council has supported the establishment of Tokyo Section SIGHT.

B.10 Community Activities

Japan Council WIE held IEEE Day Celebration and Photo Booth at MAW 2017 in Nagoya in cooperation with SBs, YPs and LMAGs. Five IEEE Day events were marked in Japan Council area. IEEE Day ambassadors of 12 were nominated.

PART C - OTHERS

C.1 Special Events

- **IEEE Japan Sections' 60th Anniversary Celebration**

-Organized by IEEE Japan Council in the series of IEEE R10 Fifty Years Celebration-

IEEE Japan Sections' 60th Anniversary Celebration was held on March 3rd 2017 at the Chiba Institute of Technology in Chiba, Japan. 230 people participated in this ceremony and reception, including the IEEE President, R10 Director, Executives, R10 section Chairs and Delegates.

The celebration ceremony began with opening and greeting speeches given by JC Chair Prof. Toshitaka Tsuda and R10 Director Prof. Kukjin Chun. These were followed by congratulatory addresses by distinguished guests, 2017 IEEE President & CEO *Karen Bartleson*, MIC Japan Director General *Yasuhiko Taniwaki*, Past R10 Director *Prof. Takuo Sugano*, and JC-SAC Chair *Prof. Yasuhiro Ohgoe*. The Japan sections' activities over the 60 years since establishment and Japan 9 section chairs greeting were provided by video. The 2016 supporting friend award was presented to 8 companies in the Tokyo section for their long support of IEEE Japan sections.

- Japan Council Supported R10Meet2017 on March 4th&5th 2017 in Chiba, Japan.

- **History Committee (HC) Activities**

History Committee has been promoted IEEE Milestone candidate and supported their certification.

Although HISTELCON(History of Electro Technology Conference) is a flagship biannual conference of IEEE R8, IEEE Japan Council History Committee of R10 hosted HISTELCON 2017, which was held on

August 7th, and 8th 2017 at Kobe Campus for Information Science, University of Hyogo, Kobe Japan. 130 Participants, 32 presentations and 23 posters were presented.

- **R10 Meet2017 and IEEE Japan Sections' 60th Anniversary Celebration Committee (from March 2016 to December 2017)**

This committee was established to prepare and implement events of R10 Meet 2017, and IEEE Japan Sections' 60th Anniversary Celebration. This was constituted by working committee of Celebration, Ceremony, JC Event, R10 support, and Financial committee. (Number of Meetings: 7)

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

Japan Council supported the cooperation agreements between IEEE and 10 national academic societies.
https://www.ieee.org/documents/nsa_current.pdf

IEEJ, IEICE, IEICE/ISS, IEIJ, IPSJ, ITE, JSAP, JSSPRM, MSJ, SICE

Japanese name of IEEE, representing the actual state of IEEE, is proposed so that it can be used for press releases, correspondence to coverage, and introduction of IEEE at domestic academies.

C.3 Collaboration with other IEEE Sections

Japan Council Student Activity Committee supported the Joint paper contest of Tokyo Section and Seoul Section. Five students attended the contest held on December 2nd 2017 in Seoul.

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

Japan Council supported activities and management of the newly formed chapters that were divided into sections from 2014.

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

- With 230 participants of R10 section Chairs and Delegates, as well as IEEE President, R10 Director, Executives, Japan Council organized IEEE Japan Sections' 60th Anniversary Celebration on March 3rd 2017 in Chiba Japan, in the series of IEEE R10 Fifty Years Celebrations.
- Support for R10 Meet2017 on March 4th & 5th 2017 in Chiba Japan.

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

Japan Council has discussed Long Range Strategy for sustainable growth, and future plan. The Topics in 2017 are long term financial stability and sustainable growth taking into account the exchange rate and membership, and Japanese name of IEEE representing the actual state of IEEE, and education for pre-university in Japan (TISP: Teacher in-Service Program).

D.2 Goals and Future Plans

- Ensure the sustainable growth and financial stability considering exchange rate and membership.

- Membership recruitment and retention.
- Increase the relationship with IEEE and industry members.
- Increase management efficiency and effectiveness, within the Japan Council
- Enhance collaboration:
 - ✓ Regional communities and other non-IEEE societies
 - ✓ Other IEEE Sections (joint activities with neighboring sections)

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.

Photograph

IEEE Japan Sections' 60th Anniversary Celebration on March 3rd 2017

