Korea Council 2024 Report

South Korea's First Milestone Dedication Ceremony and 2024 HMPC Meeting R10 Newsletter, 2024 July



PART A - COUNCIL SUMMARY

A.1 Executive Summary

Council Executive Committee Member List

Officers and Members	Name	E-mail
Chair	Dae-Gwon Jeong	dgjeong@kau.ac.kr
Vice Chair	Woo-Seop Rhee	wsrhee@hanbat.ac.kr
Secretary	JongChang lee	wave@hongik.ac.kr
Seoul Section Chair	Gilsoo Jang	gjang@korea.ac.kr
Daejeon Section Chair	Bongsue Suh	bsuh@kongju.ac.kr
Taegu Section Chair	Joon Goo Park	enavi702@gmail.com
Busan Section Chair	Dong Gyu Park	dongupak@gmail.com
Gwangju Section Chair	Jong Won Shin	jwshin@gist.ac.kr
EP21 Chapter Chair	Gu-sung Kim	gkim@kangnam.ac.kr
OE22 Chapter Chair	Son-Cheol Yu	sncyu@postech.ac.kr
MAG33 Chapter Chair	Byong-Guk Park	bgpark@kaist.ac.kr
IA34/IE13/PEL35 Joint Chapter Chair	Jin-Woo Ahn	jwahn@ks.ac.kr

Korea Council is quite different from other councils such as Japan Council and India Council. The council is rather loosely coupled with five sections and four technical chapters in Korea, so that the main role of the Korea Council is to help the sections in Korea to communicate each other well and to support technical chapters which belong to Korea Council instead of sections due to limited number of members spread over the country. The annual incentives for IEEE members generally go to each section and the Korea council has no finance at all. Therefore, the annual meetings have been carried out by means of zoom meeting.

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

- Nothing to report. The Korea Council had no fund from anywhere. Annual meetings before the pandemic
 were supported by the Seoul Section and Daejeon Section. Two annual meetings in 2024 were online
 meetings without any expense.
- Fortunately, the Korea council was selected for R10 stipends of USD1000 Dec 2024. New account was created.

PART B - ORGANIZATIONAL ACTIVITIES

B.1 Membership Development Activities

- Total number of active members in the past 3 years: 12
- The Korea Council is a cooperative group to communicate reach other between section chairs and technical chapters in Korea. The members represent each sections and chapters and the number of members are fixed at 12 unless new sections or chapters are formed.

B.2 Chapter Activities

- Total number of Chapters in the Section: 4
- Number of Chapters formed in the current year: 0
- Number of active Chapters (Chapters who have reported required number of meetings during the year):
 4. Since they report through vTools, the council need to check them.
- Summary of Chapter activities (Chapter wise with attachment table/information)
 The Magnetic Society Chapter chair, Prof. Byong-Guk park reported an annual meeting, a summer school workshop and an IEEE DL lecture.

B.3 Professional and Continuing Education Activities

- **B.4 Students Activities**
- **B.5** Affinity Group Activities
- **B.6 Awards & Recognition Activities**
- **B.7** Communication Activities (Newsletter, Home Page, E-mail etc.)
- **B.8 Industry Relations**
- **B.9 Humanitarian Technology Activities**
- **B.10** Community Activities

PART C - OTHERS

C.1 Special Events

- The IEEE Milestone Dedication ceremony was held on June 10, 2024. It was the 1st IEEE milestone in Korea, which is the large-scale commercialization of a CDMA cellular communication system. The IEEE President-elect Kathleen Kramer unveiled the plaque with the Deputy Minister of MSIT, four representatives of SKT, ETRI, Samsung Electronics, LG Electronics, and Gilsoo Jang and Kukjin Chun from Seoul Section in front of about 80 media reporters. More than 200 people gathered to watch the historical event meaningful to the ordinary people in the region. After the unveiling, the ceremony went on in the Supex Hall on the 4th floor of the building.
- In order to celebrate the milestone award, the Korea Council held the 2024 HMPC (Higher Membership Promotion Committee) Annual Meeting in the Press Center Building, near the SK Tower with quests IEEE President-elect Professor Kathleen Kramer and the former R10 Director and 2020-2021 IEEE History Committee Chair Professor Janina Mazierska. The meeting proceeded with dinner and special talks by Kathleen Kramer, Janina Mazierska, Jong Hoon Lee two speakers from industry and research center. Four members were given Plaques of Recognition and Appreciation. The final touch of the meeting was beautiful Tango dances by a professional dance couple. About 60 IEEE members participated in the meeting.
- Since the milestone was the 1st IEEE milestone in Korea, it became a strong motive for next milestones in near future.
- The Dedication Ceremony was funded mainly by SKT. The Seoul Section supported all expense for HMPC meeting.

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

C3. Collaboration with other IEEE Sections

• The Korea council consists of five section chairs and four technical chapters in Korea. The main role of the Korea Council is to help the sections in Korea to communicate each other and discuss common issues in the meetings. The chapter management in small sections was main issue of the last meeting in 2024.

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

• The chairs of the four chapters participate in the Korea Council meetings and report their activities and difficulties. The Council officers and section chairs advise on issues.

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

 The chairs of the four sections participate in the Korea Council meetings and report their activities and common issues

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

• Regular financial support from R10 is desperate.

PART D - GOALS AND PLANS

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

D.2 Goals and Future Plans

This year the Korea Council in 2025 will have the face-to-face meeting with R10 stipend, and more vital discussions will be made for the success of the Korea Council and IEEE.

- 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.