Vol. 30, No. 1, January 2019

President's Message



Dear KOTAA Members:

On behalf of all executive officers, I welcome all of you to 2019 KOTAA technical and annual meetings!

Happy New Year 2019 to all of you and your loved ones! I wish all KOTAA members have had great Year 2018, and Year 2019 will be the year of your dreams coming true.

It is truly my great honor to give this Newsletter message as a President. My two-year presidency right after the KOTAA meeting in 2017 has given to me such a special opportunity to work with great people and members. My term ends right after this 2019 KOTAA meeting. Looking back the last two years, I have somewhat mixed feelings: my efforts have been limited and could not meet everything what I have planned in the beginning of my term, while believe our efforts as a team could make this great organization a little step forward.

For this year, I would like to share with all members a few reports: (1) we awarded total 31 travel grants, and we increased each grant from \$190 to \$215 (same as the TRB registration fee for students); (2) we renewed our website (kotaa.org) which I believe, is fully functioning and better organized than before; (3) our financial status is quite sustainable (as you may see details later in this Newsletter). The KOTAA travel grant program for students is our legacy effort dedicated by many former presidents and significant donors. In particular, I would like to recognize the KSEA (Korean-American Scientists and Engineers Association, 재미한인과학기술자협회) and the KST (대한교통학회) for their continuous support. It is also important to note that we are an Associated Professional Society of the KSEA. We love to see contributions from other agencies and professionals. We will use your donations for students (e.g., travel grants).

I can confidently say that our annual meeting is the best place where you can find your mentors, friends, and collaborators. Please take this chance as your gold mine. In particular, for this year, we have tried to make more interactive events among members. Hopefully, a series of events (1. Networking-technical meeting, 2. Annual meeting, 3. Annual banquet at the Irish pub) for today would give you a great time to find what you want.

Although my term ends, I will sincerely support the coming leadership to help any I can do. I look forward to continuing fellowship in the coming years. Wishing you the very best for 2019 (Golden Pig year)!

Yong-Rak Kim, Professor (U. Nebraska) 14th President of KOTAA (2018–2019)

Current KOTAA Executive Officers

President

Yong-Rak Kim (University of Nebraska)

Vice-Presidents

Seri Park (Villanova University) Hyungjun Park (University of Virginia)

Auditors

Boo Hyun Nam (University of Central Florida) Sung-Hee Sonny Kim (University of Georgia)

General Secretaries

Minha Lee (University of Maryland)
Sung Hi An (University of California, Irvine)

Webmaster

Daejin Kim (Georgia Institute of Technology)

KOTAA Networking & Technical Meeting

Date/Time: January 13, 2019 5:30 PM - 6:30 PM

Location: Convention Center, 202B

KOTAA Annual Meeting

Date/Time: January 13, 2019 6:30 PM - 7:45 PM

Location: Convention Center, 202B

KOTAA Annual Banquet

Date/Time: January 13, 2019 8:00 PM - your choice

Location: Fado Irish Pub & Restaurant DC, 808 7th Street NW, Washington, DC 20001



2018 KOTAA Participants Status

A total of 83 KOTAA members attended at the 29th KOTAA Annual Meeting in January, 2018.

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Status	U.S.	Korea	Others*	Total
Professional	21	10	1	32
Student	33	15	3	51
Total	54	25	4	83
Status	U.S.	Korea	Others	Total
Professional	25%	12%	1%	39%
Student	40%	18%	4%	61%
Total	65%	30%	5%	100%

^{*} Includes Canada and The Netherlands

2018 KOTAA Meeting Summary

Membership dues:

Professional (\$35/year), Student (\$15/year)

2018 KOTAA Membership Fee Report

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	\$0	\$ 15	\$ 35	Total
Professional	0	0	32	32
Graduate	0	51	0	51
Total amount		\$765	\$1,120	\$1,885

2018 Travel Grant Expense Summary

Award	Number	Total
Travel Grant (\$190)	31	\$ 5,890.00

KOTAA Financial Status

1. General Financial Status

Fiscal Year of 2018

Fiscal Year of 2018			
Revenue	16,000.21		
Balance from FY 2017	12,582.71		
2018 Membership	1,885.00		
KSEA Reimbursement	1,532.50		
Expense	-2,902.21		
2018 Newsletter	-120.56		
Wire Transaction Fee	-16.00		
Administration Expense *	-198.48		
2018 KOTAA Annual Meeting	-2,567.17		
Balance as of 12/31/18	13,098.00		

^{*} includes meeting item purchase and check-in

2. Travel Grant Financial Status

Fiscal Year of 2018 Revenue

Revenue	42,480.90
Balance from FY2017	32,507.90
Donations from Members	473.00
Donations from Institutions	9,500.00
Expense	-9,230.84
CDs & Mutual Fund	-1,609.83
2018 Travel Grant (31 awardees)	-5,890.00
Membership Dues for KSEA	-1,395.00
Lodging (west coast awardees)	-336.01
Balance as of 12/31/18	33,250.06

To enhance KOTAA's financial status, KOTAA continued to invest in CDs and Mutual Fund through 2018, based on the decision made by executive officers. Following tables summarize the status of the investment in mutual fund in 2018.

2.1.1 Monthly Dividend from the Mutual Fund

Month/Year	Monthly Dividend	
01/2018	\$59.79	
02/2018	\$59.79	
03/2018	\$59.79	
04/2018	\$55.09	
05/2018	\$55.09	
06/2018	\$55.09	
07/2018	\$55.09	
08/2018	\$55.09	
09/2018	\$55.09	
10/2018	\$55.09	
11/2018	\$64.63	
12/2018	\$64.44	
Total	\$694.07	

2.1.2 Earning from the Mutual Fund Investment

Month/Date/Year	Mutual Fund Price	
12/31/2017	\$ 8,840.40 (= \$8.34 × 1,060)	
	\$ 7706.20 (= \$7.27 x 1,060)	
12/31/2018	\$ 3175.00 (= \$1.27 × 2,500)	
Total Earning	\$2,040.80	

Donations to KOTAA in 2018

Donations from Institutions

Donation Level	Institution	Donation
Diamond	KST¹	\$ 6,000.00
Diamond	KSEA ²	\$3,500.00
Total		\$ 9,500.00

¹ Korean Society of Transportation; ² Korean-American Scientists and Engineers Association

Donations from Members

Donation Name		Donation	
Level	Last	First	Donation
Platinum	Kim	Yong Rak	165.00
	Kwon	Eil	100.00
Gold	Lee	Kang-won "Wayne"	65.00
	Yeo	Hwasoo	65.00
	Park	Seri	65.00
Others	-		13.00
Total			\$ 473.00

Note: Only Members with donations more than \$50 are presented in the table.

KOTAA Travel Grant

Beginning from year 2002, KOTAA has awarded Travel Grants to Korean graduate students attending the TRB meeting from all over the world. Through this grant, KOTAA wishes to encourage Korean students for their study as well as to enhance technical understanding and relationships for their future career development. The students shown in the following are the year 2019 KOTAA Travel Grant recipients. Prizes of \$215 along with award certificates are presented at the 2019 KOTAA Technical Meeting.

2019 KOTAA Travel Grant Recipients Excellent Student Paper Award

- 1 Daejin Kim, Georgia Institute of Technology
- 2 Han Gyol Kim, Georgia Institute of Technology
- 3 SungHoo Kim, Georgia Institute of Technology
- 4 Seolyoung Lee, Hanyang University
- 5 Subin Park, Hanyang University
- 6 **Gyounghoon Chung**, North Carolina State University
- 7 Jaehoon Jeong, North Carolina State University
- 8 Kangjin Lee, North Carolina State University
- 9 Jinhyung Lee, Ohio state university
- 10 Hyunjun Hwang, Seoul National University
- 11 Eui-Jin Kim, Seoul National University
- 12 Eun Hak Lee, Seoul National University
- 13 Hasik Lee, Seoul National University
- 14 Young-Hyun Seo, Seoul National University
- 15 JaeHwan Yang, Seoul National University
- 16 Byungkyu Moon, The University of Iowa
- 17 Soomin Woo, University of California, Berkeley
- 18 Youngeun Bae, University of California, Irvine
- 19 Junhyeong Park, University of California, Irvine
- 20 Whoibin Chung, University of Central Florida
- 21 Yong Je Kim, University of Central Florida
- 22 Bongsuk Park, University of Florida
- 23 Dongwoo Lee, University of Illinois, Chicago
- 24 **Seunggu Kang**, University of Illinois, Urbana-Champaign
- 25 **Youngmin Choi**, University of Maryland, College Park
- 26 Haena Kim, University of Washington
- 27 **Kyungwon Kang**, Virginia Polytechnic Institute and State University
- 28 **Doyeon Kim**, Virginia Polytechnic Institute and State University

Excellent Student Service Award

- 29 **Minha Lee**, University of Maryland, College Park, Secretary
- 30 **Sunghi An**, University of California, Irvine, Secretary
- 31 Seunghan Ryu University of Virginia, Secretary

Each grant recipient is asked to collect potential KOTAA member information and news in his/her areas and provide them to the KOTAA secretary.

Member News

Activities

 Minha Lee was awarded the 2018 Women's Transportation Seminar D.C. (WTS-DC) chapter Doctoral Scholarship.

Join in KSEA

KSEA was established in 1971 to help Korean-American Scientists and Engineers develop their full career potential. KOTAA, as an affiliation of KSEA, encourages its members to join in KSEA. Please refer to www.ksea.org.

Let's Use KOTAA Website!!!

Please visit our KOTAA website (<u>www.kotaa.org</u>). It has been upgraded! We welcome any ideas/comments to improve the website or postings of useful information. If you are interested in contributing to any part of the web contents, please feel free to contact our webmaster (daejin.kim@gatech.edu).

<u>Linkedin.com</u> is an on-line professional network. In addition to KOTAA website, <u>Linkedin.com</u> will play a role to connect us and share information. Please visit the website and add you and invite people to connect.

Send any comments or suggestions to our general secretary, **Sunghi An**, at secretary@kotaa.org