Vol. 31, No. 1, January 2020

# President's Message



Dear KOTAA Members:

On behalf of all executive officers, I welcome all of you to 2020 KOTAA technical and annual meetings!

This year is the beginning of a new decade, 2020, and I would like to send my sincere Happy New Year wish to all of you. As

we gather here to exchange our interesting research ideas and well wishes, it also reminded me of the year 1999 KOTAA meeting - my first KOTAA gathering. With a hotel room as the meeting setting, there were approximately 30 members with two female members - I hope that my memory is correct! Since then, I am glad that our KOTAA has shown healthy growth, an essential element for an organization. This observation comes from many factors: members' dedication and care for KOTAA, generous donations from members and various agencies (e.g., KSEA (Korean-American Scientists and Engineers Association, 재미한인과학기술자협회) and the KST (Korean Society of Transportation, 대한교통학회)), and most of all, our student members' continuous achievement at Transportation Research Board Annual Meeting. Along this line, it is also interesting to note the diverse student body when it comes to the Travel Grant Awardees - increasing students from Korea and Europe. I believe that our future is bright with all encouraging facts and I look forward to our upcoming exciting years to go.

Embracing this new decade, I hope that you all enjoy today's meeting.

Warmly,

Seri Park, Associate Professor (Villanova University) 15<sup>th</sup> President of KOTAA (2019-2020)

### Current KOTAA Executive Officers

#### President

Seri Park (Villanova University)

#### Vice-Presidents

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

#### **Auditors**

Kate Hyun (University of Texas - Arlington)
Hyoshin Park (North Carolina A&T State University)

#### General Secretaries

Seunghan Ryu (University of Virginia)
Sung Hi An (University of California, Irvine)

### Webmaster

Daejin Kim (Georgia Institute of Technology)

# KOTAA Networking & Technical Meeting

Date/Time: January 12, 2020 5:30 PM - 6:30 PM

Location: Convention Center, 202B

# KOTAA Annual Meeting

Date/Time: January 12, 2020 6:30 PM - 7:50 PM

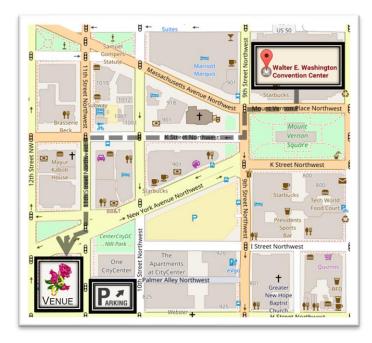
Location: Convention Center, 202B

# KOTAA Annual Banquet

Date/Time: January 12, 2020 8:00 PM - your choice

Location: Haad Thai Restaurant,

1100 New York Avenue, Washington, DC 20005



# 2019 KOTAA Participants Status

A total of 95 KOTAA members attended at the 30th KOTAA Annual Meeting in January 2019.

Status	U.S.	Korea	Others*	Total
Professional	27	18	3	48
Student	36	11	0	47
Total	63	29	3	95
Status	U.S.	Korea	Others	Total
Professional	28%	19%	3%	51%
Student	38%	12%	0%	49%
Total	66%	31%	3%	100%

<sup>\*</sup> Includes Australia, China, and The Netherlands

# 2019 KOTAA Meeting Summary

Membership dues:

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

# 2019 KOTAA Membership Fee Report

	\$0	\$ 15	\$ 35	Total
Professional	0	0	48	48
Graduate	0	47	0	47
Total amount		\$705	\$1,680	\$2,385

# 2019 Travel Grant Expense Summary

Award	Number	Total
Travel Grant (\$215)	31	\$ 5,890.00

## KOTAA Financial Status

### 1. General Financial Status

# Fiscal Veen of 2019

Fiscal Year of 2019			
Revenue	15,483.00		
Balance from FY 2018	13,098.00		
2019 Membership	2,385.00		
Expense	-11,348.73		
2019 Newsletter	-164.25		
Wire Transaction Fee	-28.00		
Administration Expense *	-133.78		
Fraud by Impersonation	-7,320.71		
Website Fee	-251.64		
2019 KOTAA Annual Meeting	-3,450.35		
Balance as of 12/31/19	4,134.27		

<sup>\*</sup> includes website fee, meeting item purchase, and check-in

### 2. Travel Grant Financial Status

#### Fiscal Year of 2019

riscal year of 2019			
Revenue	40,613.01		
Balance from FY2018	33,250.06		
Donations from Members	255.00		
Donations from Institutions	5,075.00		
CDs & Mutual Fund	2,032.95		
Expense	-8,908.52		
2019 Travel Grant (* awardees)	-6,665.00		
Membership Dues for KSEA	-2,055.00		
Lodging (west coast awardees)	-188.52		
Balance as of 12/31/19	31,704.49		

To enhance KOTAA's financial status, KOTAA continued to invest in CDs and Mutual Fund through 2019, based on the decision made by executive officers. Following tables summarize the status of the investment in mutual fund in 2019.

### 2.1.1 Monthly Dividend from the Mutual Fund

Month/Year	Monthly Dividend	
01/2019	\$64.16	
02/2019	\$63.82	
03/2019	\$63.38	
04/2019	\$62.96	
05/2019	\$62.76	
06/2019	\$62.65	
07/2019	\$62.59	
08/2019	\$62.55	
09/2019	\$62.54	
10/2019	\$62.56	
11/2019	\$62.53	
12/2019	\$62.52	
Total	\$755.02	

# 2.1.2 Earning from the Mutual Fund Investment

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Month/Date/Year	Mutual Fund Price		
	\$ 7706.20 (= \$7.27 × 1,060)		
12/31/2018	\$ 3175.00 (= \$1.27 × 2,500)		
	\$ 8914.60 (= \$8.41 × 1,060)		
12/31/2019	\$ 3225.00 (= \$1.29 × 2,500)		
Total Earning	\$1,258.40		

## Donations to KOTAA in 2019

#### **Donations from Institutions**

Donation Level	Institution	Donation
Diamond	KSEA <sup>1</sup>	\$ 5,075.00
Total		\$ 5,075.00

<sup>&</sup>lt;sup>1</sup> Korean-American Scientists and Engineers Association

### **Donations from Members**

Donation	Name		Donation
Level	Last	First	Donation
	Park	Seri	65.00
Gold	Lee	Ho-Sin	65.00
	Suh	Wonho	50.00
Others	-		75.00
Total			\$ 255.00

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 2020 KOTAA Travel Grant recipients. Prizes of \$150 along with award certificates are presented at the 2020 KOTAA Technical Meeting.

# 2020 KOTAA Travel Grant Recipients

### Excellent Student Paper Award

- 1 Haesung Ahn, University of Windsor
- 2 Youngeun Bae, University of California, Irvine
- 3 Sung Hoo Kim, Georgia Institute of Technology
- 4 **Bumsik Kim**, Virginia Polytechnic Institute and State University
- 5 **Youngmin Choi**, University of Maryland, College Park
- 6 Gyugeun Yoon, New York University
- 7 Jaehoon Jeong, North Carolina State University
- 8 Daejin Kim, Georgia Institute of Technology
- 9 Jaehyung Lee, Yonsei University
- 10 **Hongjae Jeon**, University of Illinois, Urbana-Champaign
- 11 Euntak Lee, Yonsei University
- 12 **Mingu Kang**, University of Illinois, Urbana-Champaign
- 13 Hui Jeong Ha, The Ohio State University
- 14 Doosun Hong, Seoul National University
- 15 Dongju Ka, Seoul National University
- 16 Bongsuk Park, University of Florida
- 17 Taehun Lee, North Carolina State University
- 18 Jung In Kim, Hanyang University
- 19 Jaeyeob Shim, Hanyang University
- 20 Hansol Yoo, Hanyang University
- 21 Choungryeol Lee, Perdue University
- 22 Seolyoung Lee, Hanyang University
- 23 Juwoon Back, North Carolina State University
- 24 Daisik Nam, University of California, Irvine
- 25 **Gyounghoon Chun**, North Carolina State University
- 26 Minha Lee, University of Maryland, College Park
- 27 Jong-Jin Kim, Yeungnam University

<sup>\*</sup> Donation of \$3,000 from Korean Society of Transportation for FY 2019 was marked on the newsletter of 2019.

### Excellent Student Service Award

28 **Seunghan Ryu** University of Virginia, Secretary 29 **Sunghi An**, University of California, Irvine, 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

- Dr. Yong-Rak Kim moved to College Station to join Texas A&M University (Civil and Environmental Engineering) to start January 2020 as a professor
- AAA foundation for Traffic Safety announced the opening of applications for 2020 summer internship program

#### 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 <a href="mailto:secretary@kotaa.org">secretary@kotaa.org</a>