



# NEWSLETTER

## Korean Transportation Association in America

Vol. 32, No. 1, January 2021

### President's Message



Dear KOTAA Members:

Happy New Year! On behalf of all executive officers, I welcome all of you to the 2021 KOTAA Virtual Annual Meeting!

I am sure by now you have heard enough of "what a time we are going through!". Sorry, but I would like to echo this

sentiment. What a time we are going through... I sincerely hope that you and your loved ones are all safe and healthy during this uncertain period. Despite this pandemic, I am happy that we can get all together thanks to all KOTAA student staff's efforts and time. Thus, I would like to send my appreciation note again to our staffs who have been working so hard to make this meeting happen. I am also pleased to note that this year too, we were able to continue our Travel Grant program thanks to generous donations from members and various agencies (e.g., Korean-American Scientists and Engineers Association and the Korean Society of Transportation(대한교통학회)). Many appreciations and thanking notes here but I would like to conclude with my experienced silver lining during this pandemic. I came to value ever than before about family members' health for they are the meaning of my life. In addition, with the increased time at home, I got to know more about our neighbor's pets and now it became a daily routine and joy for my family to spend time with these pets. While we are hoping the end of this pandemic will soon come, I also wish that all our KOTAA members can find some meaning during this hard time. Wish that this Virtual Meeting will be an exciting one for you!

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

Sung Hi An (University of California, Irvine)

Younghun Bahk (University of California, Irvine)

Seunghan Ryu (University of Virginia)

Woojung Kim (Rensselaer Polytechnic Institute)

#### Webmaster

Han Gyor Kim (Georgia Institute of Technology)

## KOTAA Annual Meeting

Date/Time: January 21<sup>st</sup>, 2021 8:00 - 9:00 PM (EST)

Location: Virtual (via Zoom)

## 2020 KOTAA Participants Status

A total of 104 KOTAA members attended at the 31st KOTAA Annual Meeting in January 2021.

Status	U.S.	Korea	Others*	Total
Professional	24	16	3	43
Student	28	30	3	61
<b>Total</b>	<b>52</b>	<b>46</b>	<b>6</b>	<b>104</b>
Status	U.S.	Korea	Others*	Total
Professional	23%	15%	3%	41%
Student	27%	29%	3%	59%
<b>Total</b>	<b>50%</b>	<b>44%</b>	<b>6%</b>	<b>100%</b>

\* Includes Canada, The Netherlands, and UAE

## 2020 KOTAA Meeting Summary

Membership dues:

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

### 2020 KOTAA Membership Fee Report

	\$0	\$ 15	\$ 35	Total
Professional	0	0	43	43
Graduate	0	61	0	61
<b>Total amount</b>		<b>\$915</b>	<b>\$1,505</b>	<b>\$2,420</b>

### 2020 Travel Grant Expense Summary

Award	Number	Total
Travel Grant (\$150)	29	\$ 4,350.00

## KOTAA Financial Status

### 1. General Financial Status

#### Fiscal Year of 2020

<b>Revenue</b>	<b>6,554.27</b>
Balance from FY 2019	4,134.27
2020 Membership	2,420.00
<b>Expense</b>	<b>-4,718.07</b>
2020 Newsletter	-130.27
Wire Transaction Fee	-551.00
Administration Expense *	-258.87
2020 KOTAA Annual Meeting	-2,777.93
<b>Balance as of 12/31/20</b>	<b>2,836.20</b>

\* includes website maintenance fee, meeting item purchase, and check-in

## 2. Travel Grant Financial Status

#### Fiscal Year of 2020

<b>Revenue</b>	<b>46,938.05</b>
Balance from FY2019	31,704.49
Donations from Members	750.00
Donations from Institutions	9,375.48
CDs & Mutual Fund	5,108.08
<b>Expense</b>	<b>-5,941.14</b>
2020 Travel Grant (* awardees)	-4,350.00
Membership Dues for KSEA	-1,235.00
Lodging (west coast awardees)	-356.14
<b>Balance as of 12/31/20</b>	<b>40,996.91</b>

To enhance KOTAA's financial status, KOTAA continued to invest in CDs and Mutual Fund through 2020, based on the decision made by executive officers. Following tables summarize the status of the investment in mutual fund in 2020.

#### 2.1.1 Monthly Dividend from the Mutual Fund

Month/Year	Monthly Dividend
Jan-20	\$62.56
Feb-20	\$62.66
Mar-20	\$62.92
Apr-20	\$63.18
May-20	\$63.25
Jun-20	\$62.53
Jul-20	\$61.61
Aug-20	\$60.93
Sep-20	\$60.50
Oct-20	\$60.08
Nov-20	\$59.87
Dec-20	\$59.57
<b>Total</b>	<b>\$739.66</b>

#### 2.1.2 Earning from the Mutual Fund Investment

Date/Year	Mutual Fund Price
12/31/2019	a. \$ 8914.60 (= \$8.41 x 1,060 shares) b. \$ 3225.00 (= \$1.29 x 2,500 shares)
12/31/2020	c. \$ 8604.20 (= \$8.12 x 1,060 shares) d. \$ 7850.00 (= \$3.14 x 2,500 shares)
<b>Total Earning = (c+d) - (a+b)</b>	<b>\$4,314.60</b>

## Donations to KOTAA in 2020

### Donations from Institutions

Donation Level	Institution	Donation
Diamond	KST <sup>1</sup>	\$ 4,000.00
	KSEA <sup>2</sup>	\$ 2,682.50
	KUSCO <sup>3</sup>	\$ 2,000.00
	KOSEN <sup>4</sup>	\$ 692.98
Total		\$ 9,375.5

<sup>1</sup> Korean Society of Transportation

<sup>2</sup> Korean-American Scientists and Engineers Association

<sup>3</sup> Korean-US Science Cooperation Center

<sup>4</sup> the Global Network of Korean Scientists and Engineers

### Donations from Members

Donation Level	Name		Donation
	Last	First	
Platinum	Park	Byungkyu (Brian)	165.00
	Lee	Kang-won (Wayne)	100.00
	Kwon	Eil	100.00
Others	-		385.00
Total			\$ 750.00

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 2021 KOTAA Travel Grant recipients. Prizes of \$200 along with award certificates are presented at the 2021 KOTAA Technical Meeting.

#### 2021 KOTAA Travel Grant Recipients

- 1 *Sedong Moon*, Seoul National University
- 2 *Choungryeol Lee*, Purdue University
- 3 *Garyoung Lee*, Seoul National University
- 4 *Hoyoung Lee*, Seoul National University
- 5 *Minha Lee*, University of Maryland
- 6 *Younghyeon Kweon*, University of Virginia
- 7 *Sung Hoo Kim*, Georgia Tech
- 8 *Mingu Kang*, University of Illinois at Urbana Champaign
- 9 *Yang-Jun Joo*, Seoul National University
- 10 *Jaehoon Jeong*, NC State University

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- 11 *Sang-Wook Han*, Seoul National University
- 12 *Youngmin Choi*, University of Maryland
- 13 *Jung-Hoon Cho*, Seoul National University
- 14 *Younghun Bahk*, University of California, Irvine
- 15 *Youngeun Bae*, University of California, Irvine

#### 2021 Excellent Student Service Award

- 1 **Sunghi An**, University of California, Irvine, Secretary
- 2 **Younghun Bahk**, University of California, Irvine, Secretary
- 3 **Woojung Kim**, Rensselaer Polytechnic Institute, Treasurer
- 4 **Han Gyoil Kim**, Georgia Tech, Webmaster
- 5 **Seunghan (Francis) Ryu**, University of Virginia, Treasurer

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. Hosin David Lee, the former KOTAA President, received the award (올해의 해외과학기술인상) from the Korean Government - the Ministry of Science and ICT.
- Dr. Youngsoo Richard Kim received the 2020 ASCE Francis C. Turner award which is the flagship award among the ASCE awards in the transportation area.
- Dr. Sung-Hee Sonny Kim at the University of Georgia has been named 2021 Georgia Engineer of the Year by the Georgia Society of Professional Engineers.
- Dr. Daisik Nam will join the Asia Pacific School of Logistics at Inha University as an assistant professor in March 2021.
- The Motorcycle Injury Prevention (MIP) team in the Center for Urban Transportation Research (CUTR) at the University of South Florida announced the opening of applicants for a postdoctoral research associate. Please contact Dr. Chanyoung Lee ([leec@cutr.usf.edu](mailto:leec@cutr.usf.edu)) at the CUTR.

**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](http://www.ksea.org).

**Let's Use KOTAA Website!!!**

Please visit our KOTAA website ([www.kotaa.org](http://www.kotaa.org)). 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 ([han.kim@gatech.edu](mailto:han.kim@gatech.edu)).

[Linkedin.com](#) is an on-line professional network. In addition to KOTAA website, [Linkedin.com](#) 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, **Younghun Bahk**, at  
[secretary@kotaa.org](mailto:secretary@kotaa.org)