



NEWSLETTER

Korean Transportation Association in America

Vol. 33, No. 1, January 2022

President's Message



Dear KOTAA Members:

Happy New Year! On behalf of all executive officers, I welcome all of you to the 2022 KOTAA Annual Meeting!

I sincerely hope you, your family, and your loved ones are doing well 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 very proud to begin the 16th Administration with dedicated and diverse members in the Executive Committee. As each one of us is ready to serve and work with you, please do not hesitate to contact us with any ideas and suggestions that would make KOTAA a better organization.

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 (재미과학자협회) and the Korean Society of Transportation (대한교통학회)).

I also wish that all our KOTAA members can find some meaning during this hard time. I hope to meet all of you at KOTAA Annual Meeting. Wish that this Meeting will be an exciting one for you!

Sincerely,

Boohyun Nam, Associate Professor (University of Central Florida)

16th President of KOTAA (2021-2022)

Current KOTAA Executive Officers

President

Boo Hyun Nam (University of Central Florida)

Vice-Presidents

Sung-Hee Sonny Kim (University of Georgia)

Kate Hyun (University of Texas - Arlington)

Auditors

Hyoshin Park (North Carolina A&T State University)

Kyungsoo Jeong (National Renewable Energy Laboratory)

General Secretaries

Younghun Bahk (University of California, Irvine)

Woojung Kim (Rensselaer Polytechnic Institute)

Webmaster

Bumsik Kim (Texas A&M Transportation Institute)

KOTAA Annual Meeting 2022

Date/Time: January 9th, 2022 6:00 - 7:00 PM (EST)

Location: Walter E. Washington Convention Center
(Room 102), Washington, D.C.

2021 KOTAA Participants Status

A total of 49 KOTAA members attended at the 32nd KOTAA Annual Meeting in January 2021.

Status	U.S.	Korea	Others*	Total
Professional	27	2	1	30
Student	13	6	0	19
Total	40	8	1	49
Status	U.S.	Korea	Others*	Total
Professional	55%	4%	2%	61
Student	27%	12%	0%	39
Total	82	16	2	100%

* Includes The Netherlands

2021 KOTAA Meeting Summary

Membership dues:

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

2021 KOTAA Membership Fee Report

	\$0	\$ 15	\$ 35	Total
Professional	0	0	30	30
Graduate	0	19	0	19
Total amount		\$285	\$1,050	\$1,335

2021 Travel Grant and Gifts Summary

Award	Number	Total
Travel Grant (\$200)	19	\$ 3,757.23
Attendee Gift (\$25)	48	\$1,250.32
Speaker Gift (\$50)	2	\$100.00
Raffle (\$10)	20	\$199.62

Note: An approximately equivalent amount in Korean Won (₩) was sent to awardees/attendees in Korea.

KOTAA Financial Status

1. General Financial Status

Fiscal Year of 2021	
Revenue	4,171.20
Balance from FY 2020	2,836.20
2021 Membership	1,335.00
Expense	-300.10
Website maintenance fee	-56.49
Gifts to outgoing staffs	-61.36

Administration Expense *	-182.25
Balance as of 12/31/21	3,871.10

* includes international wire transaction fee, PayPal transaction fee

2. Travel Grant Financial Status

Fiscal Year of 2021	
Revenue	88,159.09
Balance from FY2020	40,996.91
Donations from Members	315.00
Donations from Institutions	7,985.00
CDs & Mutual Fund	38,862.18
Expense*	-5,307.17
2021 Travel Grant	-3,757.23
2021 Meeting Gifts and Raffle	-1,549.94
Balance as of 12/31/21	82,851.92

* a pending transaction (\$1,335 membership dues for KSEA) are not included.

To enhance KOTAA's financial status, KOTAA continued to invest in CDs and Mutual Fund through 2021, based on the decision made by executive officers. Following tables summarize the status of the investment in mutual fund in 2021.

2.1.1 Monthly Dividend from the Mutual Fund

Month/Year	Monthly Dividend
Jan-21	\$59.30
Feb-21	\$59.14
Mar-21	\$59.12
Apr-21	\$3.95
May-21	\$0.00
Jun-21	\$20.19
Jul-21	\$3.97
Aug-21	\$0.00
Sep-21	\$0.00
Oct-21	\$4.14
Nov-21	\$0.00
Dec-21	\$19.07
Total	\$228.88

2.1.2 Earning from the Mutual Fund Investment

Date/Year	Mutual Fund Price
12/31/2020	\$ 8,604.20 (= \$8.12 x 1,060 shares)
(a)	\$ 7,850.00 (= \$3.14 x 2,500 shares)
12/31/2021	\$ 3,416.00 (= \$34.15 x 100 shares)
(b)	\$ 3,835.00 (= \$38.14 x 100 shares)

	\$ 3,980.50 (= \$398.05 × 10 shares)
	\$ 5,423.00 (= \$54.23 × 100 shares)
	\$ 6,555.00 (= \$4.38 × 1,500 shares)
	\$ 31,878.00 (= \$1,062.60 × 30 shares)
Total Earning = (b) - (a)	\$38,633.30

Donations to KOTAA in 2021

Donations from Institutions

Donation Level	Institution	Donation
Diamond	KST ¹	\$ 5,000.0
	KSEA ²	\$ 2,985.0
Total		\$7,985.0

¹ Korean Society of Transportation

² Korean-American Scientists and Engineers Association

Donations from Members

Donation Level	Name		Donation
	Last	First	
Platinum	Park	Byungkyu (Brian)	165.00
	Lee	Kang-won (Wayne)	65.00
	Oh	Jun-Seok	65.00
Others	-		20.00
Total			\$ 315.00

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 2022 KOTAA Travel Grant recipients. Prizes of \$250 along with award certificates are presented at the 2022 KOTAA Technical Meeting.

2022 KOTAA Travel Grant Recipients

- 1 *Yongju Kim, Seoul National University*
- 2 *Sujae Kim, Hongik University*
- 3 *Gyeongjae Lee, Hongik University*
- 4 *Eunsol Cho, Hanyang University*
- 5 *Byunkyu Moon, University of Iowa*
- 6 *Kawon Kang, Hanyang University*
- 7 *Wooseok Do, McGill University*

- 8 *Seungmin Oh, Korea Advanced Institute of Science and Technology*
- 9 *Haram Oh, University of Seoul*
- 10 *Sion Kim, University of Seoul*
- 11 *Jeongin Yun, Korea Advanced Institute of Science and Technology*
- 12 *Sanggyu Kim, Korea Advanced Institute of Science and Technology*
- 13 *Yichan An, Korea Advanced Institute of Science and Technology*
- 14 *Heeseung Shon, Korea Advanced Institute of Science and Technology*
- 15 *Dongju Ka, Seoul National University*
- 16 *Seong Yeon Park, Seoul National University*
- 17 *Eun Hak Lee, Seoul National University*
- 18 *Gyounghoon Chun, North Carolina State University*
- 19 *Doosun Hong, Seoul National University*
- 20 *Jinhong Min, Seoul National University*
- 21 *Yongwoo Shin, Seoul National University*
- 22 *Yonggeun Shin, Seoul National University*
- 23 *Seo Young Hong, Myongji University*
- 24 *Jaehyeong Kong, Yonsei University*
- 25 *Younghun Bahk, University of California, Irvine*
- 26 *Mingu Kang, University of Illinois at Urbana-Champaign*
- 27 *Seung Eun Choi, Yonsei University*
- 28 *Jung-Hoon Cho, Seoul National University*

2022 Excellent Student Service Award

- 1 *Younghun Bahk, University of California, Irvine, Secretary*
- 2 *Woojung Kim, Rensselaer Polytechnic Institute, Treasurer*

Member News

- Dr. Boohyun Nam received 2021 Terracon Foundation Award.
- Dr. Hyoshin (John) Park now serves as an Associate Editor, IEEE Transactions on Intelligent Transportation Systems, particular AI in transportation. He also serves as a visiting professor at NASA Jet Propulsion Laboratory for aerial and ground based CAV system in transportation.
- Dr. Sonny Kim was selected as ASCE Georgia Section's Civil Engineer of the Year.
- Dr. YongJe Kim joined Lamar University as an assistant professor.

- Dr. Bumsik Kim graduated from Virginia Tech and joined Texas A&M Transportation Institute (Planning & Environment Division) as an assistant research scientist.
- Dr. Taehun Lee graduated from North Carolina State University and joined the Korea Expressway Corporation (한국도로공사 도로교통연구원).
- Ms. Sunghi An will join the Southern California Association of Government (SCAG).
- *The 3 Revolutions Future Mobility Program of the Institute of Transportation Studies, University of California, Davis is seeking a postdoctoral researcher. For more information, please visit <https://3rev.ucdavis.edu/jobs>.*

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 (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).

[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