



# NEWSLETTER - Korean Transportation Association in America

Vol. 26, No. 1, January 2015

## President's Message



Dear KOTAA members,  
Happy New Year!! I hope year 2015 brings you lots of joy and happiness.

Time flies. My term as president has ended with this annual meeting and I hope that during my presidency term, I have been able to make a positive impact on both student and professional KOTAA members.

Thank you for the opportunity to lead and for your patience as I grew in my position. Definitely, this is one of honorable experience I will never forget!!

First of all, I would like to pray for the families who lost their precious sons and daughters by the SEWOL ferry tragedy at S. Korea last April due to poor and cowardice leadership. The whole country was grieving and angry ever since the tragedy. To prevent future tragedies like this, we have to keep our eyes on for identification of truth and enacting a special law on SEWOL for preventing another disaster.

Over the past two years, the KOTAA has initiated new technical meeting on Monday for generating more interactions between student and professional members. After two years of running, I have received many positive feedbacks from the students who attended in this meeting. They said, most of the information that they listen from the meeting are not easy to get through a text book but very essential for living and/or developing career in U.S. Moreover, some of students contacted me to ask topics that we will discuss in next year of this meeting. I had big smile on my face and said this is right because I still remember that one of past KOTAA president (Dr. Hosin Lee) had a wish to hear "Yes, I am coming to Washington DC in January to attend the KOTAA meeting, but not the TRB". Even though this was not quite there what he expected, but we are on right track to achieve the goal.

I am pleased to announce 27 KOTAA travel grant winners at this year. Each grant winner is awarded \$150 travel grant and a winner certification. KSEA sponsored significant portion of the award money this year as well.

My journey in leading the KOTAA during last two years wasn't done alone. It might be hard to deliver without their supports. So, I would like to take this opportunity to say thank you to all KOTAA staffs for their hard works and dedication.

In closing, I ask each of you keep support and participate to the KOTAA meetings and help our new 2015 - 2016 president continue to our journey to deliver the success.

I hope that all members enjoy the TRB meeting and KOTAA meeting, and safely return back home.

Sincerely yours,

***In-Kyu Lim, Ph.D., P.E.***

2013 - 2014 KOTAA President

Virginia Department of Transportation

## 2015 KOTAA Technical Session

Date/Time : January 12, 2014 5:30PM - 7:30 PM

Location : Convention Center, 103B

## 2015 KOTAA Annual Meeting

Date/Time : January 13, 2014 6PM - 8 PM

Location : Convention Center, 101

## 2015 KOTAA Annual Banquet

Date/Time : January 13, 2014 8PM - 9:45 PM

Location : Haad Thai Restaurant,  
1100 New York Avenue, Washington, DC 20005

## 2014 KOTAA TRB Participant Status

A total of 67 KOTAA members attended at the 25rd KOTAA Annual Meeting in January, 2014.

Status	U.S.	Korea	Total
Professional	19	13	34
Student	31	1	33
<b>Total</b>	<b>50</b>	<b>14</b>	<b>67</b>
Status	U.S.	Korea	Total
Professional	28%	19%	51%
Student	46%	1%	49%
<b>Total</b>	<b>63</b>	<b>37</b>	<b>100%</b>

## 2014 KOTAA Meeting Summary

Membership dues:

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

## 2014 KOTAA Membership Fee Report

	\$ 15	\$ 35	Total
Professional	0	30	34
Student	24	0	32
<b>Total amount</b>	<b>\$ 480</b>	<b>\$ 1,190</b>	<b>\$ 1,670</b>

\* 1 people attended meeting without fee.

## 2014 Donation Summary

	Number	Subtotal
Professional	10	\$ 720.00
Student	2	\$ 85.00
Institution*	3	\$ 6,000.00
<b>Total</b>		<b>\$ 6,445.00</b>

\* Please refer to page 3 for detailed information.

## 2014 Travel Grant Expense Summary

Award	Number	Total
Travel Grant	27	\$ 4,050.00
		0

## KOTAA Financial Status

### 1. General Financial Status

#### Fiscal Year of 2014

<b>Revenue</b>	<b>\$10,634.18</b>
Balance from FY2013	\$8,964.18
Year 2014 Membership	\$1,670.00
<b>Expense</b>	<b>\$1,064.89</b>
Newsletter	\$126.00
Meeting place rental	\$993.60
Web Managing	\$239.45
Administration expense (gas, parking, stamp, printing, etc.)	\$87.74
<b>Balance as of 12/31/14</b>	<b>\$9,187.39</b>

### 2. Travel Grant Financial Status

#### Fiscal Year of 2014

<b>Revenue</b>	<b>\$43,364.16</b>
Balance from FY2013	\$37,443.74
Revenue from CD & Mutual Fund	\$ 560.42
Donations from Members	\$ 875.00
Donations from Institutions	\$ 1,935.00
KSEA Membership Subsidy	\$ 2,550.00
<b>Expense</b>	<b>\$9,677.04</b>
Meeting/Conference	\$ 3,522.59
Website/Account Maintenance	\$ 239.45
Membership fees for KSEA	\$ 1,865.00
Awards (27 people)	\$ 4,050.00
<b>Balance as of 12/31/14</b>	<b>\$33,687.12</b>

### 3. KOTAA Finance Investment

To enhance KOTAA's financial status, KOTAA continued to invest in CDs and Mutual Fund through 2014, based on the decision made by staffs.

Following tables summarize the status of the investment in mutual fund in 2014.

#### 3.1 Earning from the Investment

(1)	Dividend from the Mutual Fund	\$ 864.96
(2)	Credit interest	\$ 2.86
(3)	Earning from the Mutual Fund	- \$ 307.40
	<b>Total</b>	<b>\$ 560.42</b>

- (1) Dividend from the mutual fund (see Table 3.1.1)  
 (2) Annual credit interest (which obtained from the rest of money outside the investment)  
 (3) Earning from the mutual fund (Table 3.1.2)

### 3.1.1 Monthly Dividend from the Mutual Fund

Year_Month	Monthly Dividend
2014_01	\$72.08
2014_02	\$72.08
2014_03	\$72.08
2014_04	\$72.08
2014_05	\$72.08
2014_06	\$72.08
2014_07	\$72.08
2014_08	\$72.08
2014_09	\$72.08
2014_10	\$72.08
2014_11	\$72.08
2014_12	\$72.08
<b>Total</b>	<b>\$864.96</b>

### 3.1.2 Earning from the Mutual Fund Investment

Year_Month_Date	Mutual Fund Price
2013_12_31	\$ 9,423.40 (= \$ 9.18 x 1,060)
2014_12_31	\$ 9,730.80 (= \$ 8.89 x 1,060)
<b>Total Earning</b>	<b>-\$ 307.40 (= \$ 9,730.80 - \$ 9,730.80)</b>

Note: As of 12/31/14, we have 1,060 shares of a mutual fund stock with a unit price of \$8.89.

## Donations to KOTAA in 2014

### Donations from Institutes

Donation Level	Institute	Donation
Diamond	KSEA <sup>1</sup>	\$ 1,935.00
	KST <sup>2</sup>	\$ 2,000.00
<b>Total</b>		<b>\$ 3,935.00</b>

1. Korean-American Scientists and Engineer Association

2. Korea Society of Transportation

3. Korea Institute of Construction Technology

### Donations from Members

Donation Level	Name		Donation
	Last	First	
Platinum	Sung	Myung-Hak	\$ 400
Gold	Park	Seri	\$ 100
	Oh	Cheol	\$ 65
	Lee	Yong-Jae	\$ 65
	Suh	Wonho	\$ 50
Silver	Son	Sang-Hoon	\$ 35
	Lee	Kang-Won	\$ 35
	Oh	Jun-Seok	\$ 25
	Kim	Young-Soo	\$ 15
Bronze	Oh	Young-Tae	\$ 5
	Kim	Kyeong-Su	\$ 5
	Kim	Woon	\$ 5
<b>Total</b>			<b>\$ 875</b>

## KOTAA Travel Grant

Beginning from year 2002, KOTAA has awarded Travel Grant 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 2015 KOTAA Travel Grant recipients. Prizes of \$150 are presented in the 2015 KOTAA Annual Meeting.

### 2015 KOTAA Travel Grant Recipients

#### Excellent Researcher Award

1. An Jinwoo

University of Central Florida

2. Choi Jaesung

North Dakota State University

3. Choi Saerona

Hanyang University

4. Choi Yoon-Young

Seoul National University

5. Hong Sungmin

Hokkaido University

6. Hyun (Kate) Kyung

University of California, Irvine

7. Jeong Eunbi

Hanyang University

8. Kang Seunggu

The University of Illinois at Urbana-Champaign

9. Kim Cheolsun

Seoul National University

10. Kim Dahae

North Carolina State University

11. Kim Jaehoon

University of Alabama in Huntsville

12. Kim Kihong

Portland State University

13. Kim sangkey

North Carolina State University

14. Kim Taehyoung

Virginia Tech

15. Kim Yong Hoon

Purdue University

16. Ko Kwanpyo

North Carolina State University

17. Ko Sanghyeon

University of Illinois at Chicago

18. Lee Changju

University of Virginia

19. Lee Seunghyeon

The University of Hong Kong  
20.Lim Hyunsup  
University of Tennessee  
21.Park Hyoshin  
University of Maryland  
22.Park Hyunjin  
Hanyang University  
23.Park Juneyoung  
University of Central Florida  
24.Ryu Seungkyu  
Utah State University  
25.Song Tai-Jin  
North Carolina State University  
26.Yeom Chunho  
North Carolina State University  
27.Ahn Hyung Jun  
Purdue University

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

- Prof. Youngsoo Richard Kim has been elected as the 44th President of the Korean-American Scientists and Engineers Association. He will chair the 2015 US-Korea Conference in Atlanta, Georgia between July 29 and August 1, 2015. The theme of the conference is "Pursuing Excellence with a Servant's Heart."
- Prof. Youngsoo Richard Kim has received the Alumni Association Outstanding Research Award, which is the highest research award given at North Carolina State University.
- Prof. Youngsoo Richard Kim has been appointed as Chairman and Editor-in-Chief of Journal of Traffic and Transportation Engineering. This international journal is published by Elsevier and jointly sponsored by Chang'an University in China and Korean Society of Road Engineers."

### Join in KSEA

KSEA (Korean-American Scientists and Engineers Association) 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).

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## Let's Use KOTAA Website!!!

Please visit the KOTAA website ([www.kotaa.org](http://www.kotaa.org)). Any ideas to improve the website or postings of useful information are very welcome any time. If you are interested in managing any part of the web contents, please feel free to contact the secretary ([hspark@umd.edu](mailto:hspark@umd.edu)) or webmaster ([ahn16@purdue.edu](mailto:ahn16@purdue.edu)).

[LinkedIn.com](http://LinkedIn.com) is an on-line professional network. In addition to KOTAA website, [LinkedIn.com](http://LinkedIn.com) will play a role to connect us and share information. Please visit the website and add you and invite people to connect.

## Current Officers

### President

In-Kyu Lim (Virginia Department of Transportation)

### Vice-Presidents

Sang-Soo Kim (Ohio University)

Seri Park (Villanova University)

### Auditor

Hyungjun Park (University of Virginia)

BooHyun Nam (University of Central Florida)

### General Secretary

Hyo-Shin Park (University of Maryland)

Kyung Hyun (University of California, Irvine)

### Webmaster

Hyung-Jun Ahn (Purdue University)

Send any comments or suggestions to general secretary, **Hyo-Shin Park**, at [secretary@kotaa.org](mailto:secretary@kotaa.org) regarding any issues for operating KOTAA.

## NOTE