

Report of EASTS Domestic Society (2018-2019)

● Name of Country/Region: Australia_____

● Name of the Society: National Committee on Transport Engineering

Address of Secretariat: Engineering House
11 National Circuit
Barton ACT 2600
Australia

TEL: +61 2 6270 6555,

FAX: +61 2 6273 1488,

E-Mail: memberservices@engineersaustralia.org.au

Web URL of the Society: http://www.engineersaustralia.org.au/transport-engineering

● Officers and Secretariat

National Chair (Name, Affiliation): Executive Office – Christian Griffith__

Deputy Chair (Name, Affiliation)

_____Lachlan Lee Archer_____

● Membership

Membership Category / Number of Each Membership Category / (Annual membership fee)

<u>Membership</u>	<u>46</u>	<u>(\$920)</u>
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● Activity of the Domestic Society Related to EASTS

1) Conference

EastS conference, three papers

Road and Traffic Expo

AITPM conference in Adelaide

2) Publication (Journals, Textbooks, Newsletters etc.)
Publication in shared mobility, cycling route design and health

3) Other Remarkable Activities

TAS workshop:

Cycling route design

Slow speed urban street design

Discuss the impacts of new transport development

4) Australia Transport Research Forum (ATRF)

In September, 2019

5) List of EASTS Representative Member(s)

See attached file

Report of EASTS Domestic Society (2018-2019)

- Name of Country/Region: Cambodia
 ■ Name of the Society: Cambodian Society for Transportation Studies,
CSTS
 Address of Secretariat: No. 50, road 18, Borey Piphup Thmey,
Sank. Chomchao, Kann Daungkor, Phnom Penh, Cambodia
 TEL: 855 16360360, FAX: _____, E-Mail: imiv001@hotmail.com _____
 Web URL of the Society: _____

- Officers and Secretariat
President (Name, Affiliation)
CHHOUK Chhay Horng, Head of Department, of Architecture
Institute of Technology of Cambodia

Vice-President (Name, Affiliation)

1st : **ROATH Kanith**, Deputy Chief Officer, Ministry of Public Works and Transports

2nd.

Secretary General (Name, Affiliation)

Dr.LIM Iv, Deputy Director, Ministry of Land Management, Urban Planning and Construction

- ## ■ Membership

Membership Category	Number of Each Membership Category	(Annual membership fee)
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Regular members	21	()
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Associated members	5	()
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Students	10	()
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- ## ■ Activity of the Domestic Society Related to EASTS

1) Conference

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2) Seminar, Symposium, Workshop, Forum or Lecture

- To participate the meetings and seminars with Ministry of Public Works related to road safety and infrastructures.

.To join several meetings, seminars and workshops on Urban Transport issue with Municipality of Phnom Penh.

.To do survey with ITC students related to the behavior of road users in Phnom Penh, supported by team work from Municipality of Phnom Penh.

3) Publication (Journals, Textbooks, Newsletters etc.)

- Not yet.

4) Other Remarkable Activities

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5) Activity Plan after 2017 Board Meeting (If you desire to inform some future activities of your domestic country to EASTS website, please fill in following blank space.)

We will try to involve the project for establishing the new field of Transportation at Institute of Technology of Cambodia as soon as possible.

6) List of EASTS Representative Member(s)

Name / Affiliation / e-mail address

CHHOUK Chhay Horng / Institute of technology of Cambodia / horng@itc.edu.kh

LIM Iv / Ministry of Land Management, urban Planning and Construction / limiv001@hotmail.com

• _____ / _____ / _____

Report of EASTS Domestic Society (2018-2019)

■ Name of Country/Region: CHINA

■ Name of the Society: the Institute of ZJX Logistics Research of Beijing
Address of Secretariat: Room 3035, Building1, No.26 Yuetan South Street ,Xicheng
District, Beijing, China
TEL: 86-10-68596749 , FAX: 86-10-68596228
E-Mail: wdrccta@126.com, iltccta@126.com
Web URL of the Society: http://www.iltchina.com/

■ Officers and Secretariat
President (Name, Affiliation)

■ Prof. Wang Derong , president , the Institute of ZJX Logistics Research of
Beijing

Vice-President (Name, Affiliation)

1st: Guo Minjie , Logistics and Technical Equipment Committee of CCTA

2nd: Yang Dongyuan, Tongji University

3^{id} Pei Yulong, Northeast Forestry University.

4th Gao Yuee , the Institute of ZJX Logistics Research of Beijing

Secretary General (Name, Affiliation)

Gao Yuee , the Institute of ZJX Logistics Research of Beijing

Sun Zongguo, the Institute of ZJX Logistics Research of Beijing (Vice-Secretary
General)

■ Membership

Membership Category / Number of Each Membership Category / (Annual membership fee)

Organizational Member 15 (RMB3000) no payment

Individual Member 114 (RMB300) no payment

■ Activity of the Domestic Society Related to EASTS

1) Conference

- Study on Accelerating the Construction of a Transportation Powerful Country
- Information and Intelligence propulsion conference 2018
- Main Difficulties and Policy Suggestions of Road Transfer Rail
- Research on Promoting Green Development of Transportation
- Adjustment of China's Freight Transport Structure

2) Seminar, Symposium, Workshop, Forum or Lecture

- Research on the Relation between the Adjustment of Transportation Structure and the Quality and Benefit of Economic Operation
- Mid-term Assessment of the National "Thirteenth Five-Year Plan Outline" - Questionnaire for Transportation and Logistics Enterprises
- Symposium on Freeway E-Toll Collection
- Seminar on Building Freight Logistics Information Service Platform

3) Publication (Journals, Textbooks, Newsletters etc.)

- Research on High Quality Integrated Transportation Service
- Study on the Development Strategy of Multimodal Transport
- Operating Situation Analysis Symposium of Transportation and logistics industry in China in 2018.

4) Other Remarkable Activities

- Experience Exchange Meeting on Promoting Intelligent Transportation Development
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5) Activity Plan after 2016 Board Meeting (If you desire to inform some future activities of your domestic country to EASTS website, please fill in following blank space.)

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6) List of EASTS Representative Member(s)

Name / Affiliation / e-mail address

■ Wang Derong / the Institute of ZJX Logistics Research of Beijing
/ wdrcta@126.com

• Guo Minjie/ Logistics and Technical Equipment Committee of CCTA
/ iltchina@126.com

• Gao Yuee / the Institute of ZJX Logistics Research of Beijing
/ gaoyuee@126.com

- Sun Zongguo / the Institute of ZJX Logistics Research of Beijing / sunzonguo112@126.com
- Xiong Yongjun / China Academy of Railway Sciences / xiongyj@sohu.com
- Zhang Xi / Beijing Jiaotong University / xizhang@bjtu.edu.cn
- Lu Huapu / Institute of Transportation Engineering of Tsinghua University /
luhp@mail.tsinghua.edu.cn
-
- Cheng Liang / CCTA / tredici@163.com

Report of EASTS Domestic Society (2018-2019)

■ Name of Country/Region: Hong Kong SAR, China

■ Name of the Society: Hong Kong Society for Transportation Studies (HKSTS)

Address of Secretariat: Department of Civil Engineering, The University of Hong Kong, Pokfulam Road, Hong Kong.

TEL: (852) 2859-2662, FAX: (852) 2559-5337,

E-Mail: office@hksts.org

Web URL of the Society: www.hksts.org

■ Officers and Secretariat

President (Name, Affiliation)

Prof. S.C. Wong, The University of Hong Kong

Vice-President (Name, Affiliation)

1st: Prof. Hong K. Lo, The Hong Kong University of Science and Technology

2nd: Prof. Becky P.Y. Loo, The University of Hong Kong

Secretary General (Name, Affiliation)

Hon. Secretary: Dr. Sylvia He, The Chinese University of Hong Kong

Hon. Deputy Secretary: Dr. Tony Sze, The Hong Kong Polytechnic University

Honorary Treasurer (Name, Affiliation)

Dr. W.Y. Szeto, The University of Hong Kong

■ Membership

Membership Category / Number of Each Membership Category / (Annual membership fee)

Regular Members: 44 (N.A.)

Student Members: 8 (N.A.)

■ Activity of the Domestic Society Related to EASTS

1) Conference

- **The 23rd International Conference of Hong Kong Society for Transportation Studies**, 8-10 December 2018, Mira Hong Kong, Hong Kong, jointly organized with Department of Electrical Engineering and Department of Logistics & Maritime Studies of the Hong Kong Polytechnic University.

2) Seminar, Symposium, Workshop, Forum or Lecture

Seminar (no. of seminars: 17)

- **The role of information in smart transport**, Professor Hai L. Vu, Department of Civil Engineering, Monash University, Australia, 29 March 2019 (Friday).
- **Travel modeling under emerging communications-and-mobility technologies**, Professor Yupu Chan, Department of System Engineering, University of Arkansas at Little Rock, USA, 21 March 2019 (Thursday).
- **Autonomous driving, future transport and the simulation studies**, Professor Jianping Wu, School of Civil Engineering, Tsinghua University, China; Director of Tsinghua University - University of Cambridge - Massachusetts Institute of Technology Center for Future Transport Research, 14 March 2019 (Thursday).
- **Managing drone swarms for urban and emergency response operations**, Professor Amelia Regan, Donald Bren School of Information & Computer Sciences University of California at Irvine, USA, 26 February 2019 (Tuesday).
- **The role of childhood context and experience in shaping activity-travel choices in adulthood**, Professor Chandra R. Bhat, University Distinguished Teaching Professor, Joe J. King Endowed Chair Professor in Engineering Director, D-STOP USDOT Tier 1 Center*, Department of Civil, Architectural and Environmental Engineering, The University of Texas, USA; and Visiting Chair Professor, Department of Civil and Environmental Engineering, The Hong Kong Polytechnic University, Hong Kong SAR, 12 February 2019 (Tuesday).
- **A frequency based transit assignment model that includes online information and capacity constraints**, Professor Shlomo Bekhor, Faculty of Civil and Environmental Engineering, Technion - Israel Institute of Technology, Haifa, Israel, 12 February 2019 (Tuesday).
- **Converting multiple types of trains into a standard capacity unit using base train equivalents model**, Professor Yung-Cheng (Rex) Lai, Department of Civil Engineering, National Taiwan University, Taiwan, 29 January 2019 (Tuesday).
- **Regulating transportation network companies: should Uber and Lyft set their own rules**, Dr. Sen Li, Department of Mechanical Engineering, University of California, Berkeley, USA, 25 January 2019 (Friday).
- **The characteristics entropy model**, Professor Mogens Fosgerau, Department of Economics, University of Copenhagen, Denmark, 25 January 2019 (Friday).
- **Resilience of our transportation systems in an intelligent and connected world**, Professor Elise Miller-Hooks, Sid & Reva Dewberry Department of Civil, Environmental and Infrastructure Engineering, George Mason University, USA, 24 October 2018 (Wednesday).

- **New opportunities in traffic safety analytics using advanced quantitative methods and big data**, Dr Kun Xie, Department of Civil and Natural Resources Engineering University of Canterbury, New Zealand, 12 October 2018 (Friday).
- **Research on autonomous and connected vehicles at Purdue University**, Professor Samuel Labi, Division of Transportation and Infrastructure Systems, Lyles School of Civil Engineering, Purdue University, USA, 27 September 2018 (Thursday).
- **Modeling individuals' willingness to share trips with strangers in an autonomous vehicle future**, Professor Chandra R. Bhat, Director, Center for Transportation Research; University Distinguished Teaching Professor; Adnan Abou-Ayyash Centennial Professor in Transportation Engineering, Department of Civil, Architectural and Environmental Engineering, The University of Texas at Austin, USA, 10 August 2018 (Friday).
- **Demand prediction for new transport modes: utilizing initial user records**, Professor Jan-Dirk Schmocker, Department of Urban Management, Kyoto University, Japan, 8 August 2018 (Wednesday).
- **Designing and testing theory based road safety messages**, Dr Richard Tay, Vice Chancellor Senior Research Fellow in the School of Business IT & Logistics, RMIT University, Australia, 4 July 2018 (Wednesday).
- **Emerging research in infrastructure systems in the United States**, Professor Cynthia Chen, Department of Civil and Environmental Engineering, The University of Washington, USA, 19 June 2018 (Tuesday).
- **Monitoring and modelling urban traffic based on macroscopic fundamental diagrams**, Professor Ludovic Leclercq, Professor in Traffic Flow Theory, IFSTTAR, Univ. Lyon, Lyon, France, 5 June 2018 (Tuesday).

Workshop

- **Workshop on Smart Urban Transportation**, RISUD Annual International Symposium 2018 (RAIS 2018), Research Institute for Sustainable Urban Development (RISUD), The Hong Kong Polytechnic University, 30 June 2018 (Saturday).
- **Post-Conference Workshop on Advances in Supernetwork Modelling and Mobility Pattern Analysis**, 11 December 2018, The Hong Kong Polytechnic University, jointly organized with Department of Civil and Environmental Engineering, The Hong Kong Polytechnic University, and Urban Planning Group, Eindhoven University of Technology.

3) Publication (Journals, Textbooks, Newsletters etc.)

- The following journals were published:
 - Transportmetrica A: Transport Science (T&F; SCI and SSCI Impact Factor: 1.988 in 2018)
 - Transportmetrica B: Transport Dynamics (T&F; SCI and SSCI Impact Factor: 2.229 in 2018)
 - Travel Behaviour and Society (Elsevier; SSCI Impact Factor: 3.218 in 2018)
- Proceedings of the 23rd International Conference of Hong Kong Society for Transportation Studies. For details, please visit <http://www.hksts.org/>

4) HKSTS Outstanding Dissertation Paper Award

- Gordon Newell Memorial Prize of HK\$10,000 (about US \$ 1,250)
- PhD graduates who are citizens of an Asian country, and who have completed their PhD studies within 3 years of the HKSTS conference at which the award is granted.
- For details, please visit <http://www.hksts.org/index.html>

5) Activity Plan after 2019 Board Meeting

- **The 24th International Conference of Hong Kong Society for Transportation Studies**, 14-16 December 2019, The Mira Hong Kong, jointly organized with Department of Architecture and Civil Engineering, City University of Hong Kong.
- **Pre-Conference Workshop on Intelligent Transportation Systems (ITS) for Smart Mobility**, 13 December 2019, The Hong Kong Polytechnic University, jointly organized with Department of Civil and Environmental Engineering & Department of Electrical Engineering, The Hong Kong Polytechnic University, Department of Civil Engineering, The University of Hong Kong, and Department of Architecture and Civil Engineering, City University of Hong Kong.

6) List of EASTS Representative Member(s)

Name / Affiliation / e-mail address

- Prof. William H.K. Lam / The Hong Kong Polytechnic University /
william.lam@polyu.edu.hk

Report of EASTS Domestic Society (2018-2019)

■ Name of Country/Region: JAPAN

■ Name of the Society: EASTS-Japan

Address of Secretariat: c/o Association for Planning and Transportation Studies (APTS), 5F-28, Kasumigaseki Building, 3-2-5, Kasumigaseki, Chiyoda-ku, Tokyo 100-6005, JAPAN

TEL: +81-3-4334-8157, FAX: +81-3-4334-8158, E-Mail: easts@easts.info

Web URL of the Society: http://www.easts.info/eastsjapan/en/

■ Officers and Secretariat

President (Name, Affiliation)

Prof. Tohru TAMURA, Hokkai School of Commerce

Vice-President (Name, Affiliation)

1st: Prof. Hirotaka YAMAUCHI, Hitotsubashi University

Secretary General (Name, Affiliation)

Prof. Tetsuro Hyodo, Tokyo University of Marine Science and Technology

■ Membership

Membership Category / Number of Each Membership Category / (Annual membership fee)

Regular Members:	428	(4,000 yen / 2 years)
Student Members:	127	(2,000 yen / 2 years)
Cooperative member:	41	(100,000 yen/year/unit)
Supporting Members:	1	(voluntary)

■ Activity of the Domestic Society Related to EASTS

1) Conference

2) Seminar, Symposium, Workshop, Forum or Lecture

2-1) EASTS-Japan, JICA joint seminar, "Railway oriented development with urban & regional plans in developing countries", July 31th, 2018, Nihon university CST hall

2-2) Joint seminar of Infrastructure planning committee & EASTS-Japan, October 29th, 2018, Tokyo Science University"

Title: "Public Transportation Reform in Korea: Half Success and New Agendas", by Prof. KeeChoo Choi, Ajou University

2-3) ADBI, EASTS-Japan, JICA Joint seminar "Infrastructure financing in SDGs era", November 26th, 2018, Nihon University, Faculty of Economics

2-4) Joint seminar of Infrastructure planning committee & EASTS-Japan, April 25th, 2019, Tokyo Science University"

Title: "Enjoy Biking in Taipei: Using, Planning and Assessing", by Professor Jen-Jia Lin, Department of Geography, National Taiwan University, Taiwan)

2-5) Joint seminar of Infrastructure planning committee & EASTS-Japan, July 8th, 2019, Tokyo Science University"

Title: "A new approach for bikeshed analysis with consideration of topography, street connectivity, and energy consumption" by Dr Hiroyuki (Hiro) Iseki, Associate Professor of Urban Studies and Planning at University of Maryland, College Park

2-6) EASTS-Japan, JICA Joint seminar on "The Future of Transportation in Eastern Asia at the era of MaaS and Big Data", July 10th, 2019.

Venue: Hakuyo Hall, Shinagawa Campus, Tokyo University of Marine Science and Technology

3) Publication (Journals, Textbooks, Newsletters etc.)

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4) Other Remarkable Activities

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Report of EASTS Domestic Society (2018-2019)

- Name of Country/Region: KOREA (Republic of)
- Name of the Society: Korean Society of Transportation
Address of Secretariat: Room 809, The Korea Science & Technology Center,
22, Teheran-ro 7 gil, Kangnam-Ku, Seoul 06130, KOREA
TEL: 82-2-564-9201, FAX: 82-2-564-9203, E-Mail: kst@kor-kst.or.kr
Web URL of the Society: http://korst.or.kr

- Officers and Secretariat
President (Name, Affiliation)
KIM, Sigon (Seoul National University of Science and Technology)

Vice-President (Name, Affiliation)

1st: CHUNG, Jin-Hyuk (Yonsei University)

2nd: KIM, Eungcheol (Incheon National University)

Secretary General (Name, Affiliation)

KWON, Young-In (The Korea Transport Institute)

KIM, Changkyun (Korean Society of Transportation)

■ Membership

Membership Category / Number of Each Membership Category / (Annual membership fee)

<u>Regular Members: 3,463</u>	<u>(KRW 30,000)</u>
<u>Student Members: 980</u>	<u>(KRW 30,000)</u>
<u>Cooperative member: 20</u>	<u>(KRW 100,000)</u>
<u>Supporting Members: 144</u>	<u>(KRW 2,000,000)</u>

■ Activity of the Domestic Society Related to EASTS

1) Conference

- The 78th Conference (2018. 3, Road Traffic Authority)
- The 79th Conference (2018. 9, KAIST)
- The 80th Conference (2019. 2, Yonsei University)

2) Seminar, Symposium, Workshop, Forum or Lecture

- 2018. 1, Joint Seminar on Big Data
- 2018. 1, Parliamentary Seminar on Promoting Coastal Maritime Transportation as Public Transportation

- 2018. 4, Developing Transportation Infrastructure for New Generation in Jeju and Role of the JDC
- 2018. 4, Daejeon, Chungchoeng Branch Seminar
- 2018. 4, Hub based strategy for successful New-Deal Urban Regeneration Projects - Focused on Transportation Hub and Smart Strategy
- 2018. 5, Honam Branch Seminar
- 2018. 5, Busan, Ulsan, Kyungnam Branch Seminar
- 2018. 5, How South Korea, North Korea and China Should Prepare the International High-speed Train?
- 2018. 6, Joint Seminar on Role and Strategy of Transportation Area in the New-Deal Urban Regeneration Projects
- 2018. 6, Sustainable Road and Railway Plan and its Strategy for South and North Korea
- 2018. 7, Symposium on comfortable and convenient public transportation focusing on human, communication, safety
- 2018. 8, Seeking for the enhanced transportation policies in terms of government decentralized
- 2018. 10, Smart mobility and spatial structure
- 2018. 11, Transportation and land infrastructure in Korean peninsula regarding economic cooperation between South and North Korea
- 2018. 11, Current transportation industries and future job opportunities around Korean peninsula
- 2018. 11, Seminar on transition into eco-friendly transportation policy paradigm and transportation projects in Changwon city
- 2018. 12, Seminar on exploitation of job opportunities at transportation areas
- 2019. 2, Panel discussion regarding driving while drowsy at freeways
- 2019. 4, Seminar on enhancement of traffic safety management system in Cheolla Nam Do province
- 2019. 5, Symposium for "urban planning and transportation policies should be collaborated": Transportation first , Residence next
- 2019. 5, Seminar on smart mobility for integrating ideas and opinions from diverse social classes
- 2019. 5, Conference on successful promotion of 2nd metro route in Dae Jeon City
- 2019. 6, Strategic forum for developing new northern economic policies in Korean

peninsular

- 2019. 6, Conference on transportation strategies at the 3rd new metropolitan regions (Transportation first, Residence next)
- 2019. 7, Seminar on the role and impact of Sam Sung KTX station aiming at national economic development
- 2019. 7, Seminar on developing the better transportation treatments in Goyang city
- 2019. 8, Seminar on collaboration between current taxi services and newly introduced car-sharing services for progressing whole transportation industries in the future

3) Publication (Journals, Textbooks, Newsletters etc.)

- Journal of Korean Society of Transportation (bi-monthly) - Year of Launching (April 1983), in Korean
- Transportation Technology and Policy (bi-monthly) - Year of Launching (June 2004) , in Korean
- International Journal of Sustainable Transportation (bi-monthly, SSCI published by Taylor and Francis) - Year of Launching (January-March 2007), in English

4) Other Remarkable Activities

5) Activity Plan after 2016 Board Meeting (If you desire to inform some future activities of your domestic country to EASTS website, please fill in following blank space.)

- The 81st Conference (2019. 9, Yeosu Convention Center)

6) List of EASTS Representative Member(s)

Name / Affiliation / e-mail address

- KIM, Sigon / Seoul National University of Science and Technology
sigonkim@seoultech.ac.kr / +82-10-3750-3938
- CHUNG, Jin-Hyuk / Yonsei University
jinchung@yonsei.ac.kr / +82-10-2398-5456
- KIM, Eungcheol / Incheon National University
eckim@inu.ac.kr / +82-10-9140-0772
- OH, Jaehak / The Korea Transport Institute /
jhoh@koti.re.kr / +82-10-5305-3540
- KWON, Young-in / The Korea Transport Institute /
ykwon@koti.re.kr / +82-10-2326-9678

Report of EASTS Domestic Society (2018-2019)

■ Name of Country/Region: Lao PDR

■ Name of the Society: Lao-EASTS Society

• Address of Secretariat: Ministry of Public Works and Transport,
Avenue

Lanexang, Vientiane, Lao PDR

TEL: (856-21) 451944, FAX: (856-21) 451944, E-Mail: bsisoulath@yahoo.com

Web URL of the Society: _____

■ Officers and Secretariat

President (Name, Affiliation)

Prof. Dr. Bounleuam SISOULATH

Assistant Minister for the Ministry of Public Works and Transports

Vice-President (Name, Affiliation)

Dr Bounta ONENAVONG, General Director of Transport Department

Secretary General (Name, Affiliation)

■ Membership

Membership Category / Number of Each Membership Category / (Annual membership fee) 100\$

Regular Members: 20 ()

Student Members: 1 ()

Cooperative member: ()

Supporting Members: ()

■ Activity of the Domestic Society Related to EASTS

1) Conference

- Drafting juridical documents regarding the macro transport management such as Dry Port Decree, Traffic codes,
- Strengthening Public transport by increasing vehicles numbers and modernizing traffic management system,
- Sustainable transport Project for Vientiane Capital and the modernization of the weight monitoring station Pilot Project.

2) Seminar, Symposium, Workshop, Forum or Lecture

- Vehicle and the driving license management;
- Strengthening cooperation with neighboring countries in terms of

passenger transport efficiency for different transport routes;

- Facilitation for trade transport by implementing the single window inspection in the common control area and the application for the GMS CBTA Early Harvest.

3) Publication (Journals, Textbooks, Newsletters etc.)

- Urban master Plan and Urban transit System (PWT Magazine)

4) Other Remarkable Activities

- Teaching in National University of Laos

Report of EASTS Domestic Society (2018-2019)

■ Name of Country/Region: MALAYSIA

■ Name of the Society: Transportation Science Society of Malaysia
Address of Secretariat: c/o Center for Transportation Research, Faculty of Engineering, University of Malaya, 50603 Kuala Lumpur, Malaysia
TEL: +603-79675339, FAX: +603-79552182,
E-Mail: tssmalaysia@gmail.com
Web URL of the Society: _____

■ Officers and Secretariat

President (Name, Affiliation)

Mohamed Rehan Karim (Dr. P.Eng.), Project Manager, UPUM Sdn Bhd, University of Malaya

Deputy President (Name, Affiliation)

Norlida Hamid, (Assoc. Prof., Dr.), School of Business, University Teknologi MARA.

Secretary General (Name, Affiliation)

Nik Ibtishamiah Ibrahim (Ms.), Research Officer, Center for Transportation Research, Faculty of Engineering, University of Malaya

■ Membership

Membership Category / Number of Each Membership Category / (Annual membership fee)

<u>Regular</u>	<u>20</u>	<u>(USD 15)</u>
<u>Students</u>	<u>20</u>	<u>(USD 5)</u>
_____	_____	<u>()</u>

■ Activity of the Domestic Society Related to EASTS

1) Conference

- (i) The **13th Malaysian Universities Transport Research Forum Conference (MUTRFC)** was held on 3rd – 4th October 2017 at Faculty of Built Environment, University of Malaya, Kuala Lumpur. This event was officiated by YB Ahmad Fahmi Mohamed Fadzil, MP for Lembah Pantai, Kuala Lumpur. The conference was jointly organised by Centre of Transportation Research, Faculty of Engineering, UM, Dept. of Town & Regional Planning, Faculty of Built Environment, UM and AHRC Women Mobility Research Group.

There were 3 keynote speakers, i.e. Professor Andree Woodcock, from Coventry University, UK presented her speech on “*Challenges in Today's Mobility, Towards an Inclusive and Integrated Transportation System*”, Ir. Dr. Muhammad Marizwan bin Abdul Manan, Head of Intelligent Transport and System Development Unit (ITS),

Malaysian Institute of Road Safety Research (MIROS) talks on *“Rethinking Motorcycle: Towards An Inclusive And Integrated Transportation System”*, and Ir. Dr. Yuen Choon Wah, Head of Centre for Transportation Research (CTR), University of Malaya presented on *“Introduction to Shared Space”*. With the theme of *“Rethinking Mobility: Towards an Inclusive and Integrated Transportation System”*, this event was jointly organized with the Women’s Mobility Focus Group Discussion (FGD). Participants were from various agencies such as academicians, NGOs, local authority, Police Dept., secondary school students, post graduate students and private agencies. There were 13 papers presented on the 3rd October (1st day of conference) mainly from postgraduate students, academicians and private company. On the 2nd day of the conference, there was a technical visit to Air Traffic Control Centre (CAAM) at Subang Airport at Subang Jaya. En. Ashmil Abdul Ghani, Penolong Pengarah Kanan (M), Pusat Kawalan Trafik Udara, Kuala Lumpur, was the officer in-charge during the visit.

- (ii) **The Better Air Quality (BAQ) Conference 2018** was organized by the Malaysia Clean Air Forum Society, of which four TSSM committee members are directly involved, namely, Dr. Mohamed Rehan Karim (TSSM President), Dr. Noor Zaiton (TSSM Vice President), Ms. Nik Ibtishamiah (TSSM Secretary) and Dr. Suhana Koting (TSSM Treasurer) in organizing the event. The event was held at Borneo Convention Center Kuching, Sarawak and attracted more than 600 overseas participants and presenters.

2) Seminar, Symposium, Workshop, Forum or Lecture

- **International Greentech & Eco Products Exhibition & Conference Malaysia (IGEM) 2018.** TSSM was offered by the Malaysian Greentech Technology Corporation (MGTC) a complimentary exhibition space (1 booth) during the event. The main task of the team was to promote and to explain the roles and objectives of TSSM to visitors and try to build networking with other agencies as well.
- Members of TSSM have been actively involved in various seminars, workshops and forums on transportation issues.

3) Publication (Journals, Textbooks, Newsletters etc.)

- Members of TSSM have been publishing in established peer-reviewed international journals, especially those indexed by ISI and SCOPUS because of requirements from their own universities. As such, our own TSSM journal is adversely affected.

4) Other Remarkable Activities

- Office bearers and members of TSSM have been actively participating in exhibitions and programs to promote or address issues on transport (eg. in TV and newspapers)
- Office bearers of TSSM are also actively involved in various capacities with respect to

government agencies, local government and private sector on issues pertaining to transportation.

- Research Collaboration with AHRC Women Mobility Research Group, Coventry University, UK.

5) Activity Plan after 2018 Board Meeting (If you desire to inform some future activities of your domestic country to EASTS website, please fill in following blank space.)

- The 14th MUTRF Conference will be held in UKM, Bangi, Selangor on 23-24 October 2019 with the theme of "Sustainable Transportation: Paving the Way for Better Us".

6) List of EASTS Representative Member(s)

Name / Affiliation / e-mail address

- Masria Mustafa/ University Teknologi MARA / masria@uitm.edu.my

Report of EASTS Domestic Society (2018-2019)

■ Name of Country/Region: Mongolia

■ Name of the Society: Mongolian Transport Research Society (MTRS)

Address of Secretariat: 3rd Khoroo, Chinggis Avenue, Khan-Uul District, Ulaanbaatar

TEL: 976-88110820, FAX: 976-11-341913, E-Mail: asralt@must.edu.mn; aska_b@yahoo.com

Web URL of the Society: http://www.mtrs.mn

■ Officers and Secretariat

President (Name, Affiliation)

GANBAT.D, PhD, Minister of Road and Transportation Development

Vice-President (Name, Affiliation)

1st : ASRALT Buyantsogt, PhD, Professor of Mongolian University of Science and Technology

■ Membership

Membership Category / Number of Each Membership Category / (Annual membership fee)

<u>1</u>	<u>13</u>	<u>(\$100)</u>
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■ Activity of the Domestic Society Related to EASTS

1) Conference

- "Issues and Challenges in Mongolian Transportation and Logistics"– International Conference, Ulaanbaatar, Mongolia June, 2018
- "Smart Public Transportation for Ulaanbaatar" - Domestic Conference, Ulaanbaatar, Mongolia 3rd of September, 2018
- "Public transportation development trends of the capital city", Domestic conference, Ulaanbaatar, Mongolia 20th of May, 2019

2) Seminar, Symposium, Workshop, Forum or Lecture

- Current Issues in Urban Public Transport, 21st of May, 2019
- Transportation Logistics, Domestic seminar, Auto Transportation National Center, 17th of March, 2019

- "Transport Effectiveness", Domestic seminar, Department of Logistics and Transportation, Mongolian University of Science and Technology, 25th of April, 2019

3) Publication (Journals, Textbooks, Newsletters etc.)

- "Public transportation development trends of the capital city", Proceeding, 2019
- "Issues and Challenges in Mongolian Transportation and Logistics", Proceeding, 2018

4) Other Remarkable Activities

- "Master plan of road network in capital city", Project, 2019

5) Activity Plan after 2019 Board Meeting (If you desire to inform some future activities of your domestic country to EASTS website, please fill in following blank space.)

- Trends on the Coal transportation in Mongolia, 2019

6) List of EASTS Representative Member(s)

Name / Affiliation / e-mail address

- **ASRALT, Buyantsoqt/ PhD, Professor of Mongolian University of Science and Technology / asralt@must.edu.mn aska b@yahoo.com**

Report of EASTS Domestic Society (2018-2019)

■ Name of Country/Region: Nepal

■ Name of the Society Society of Transport Engineers' Nepal (SOTEN) _____

Address of Secretariat: 316 Baburam Acharya Sadak, Sinamangal Kathmandu

Nepal TEL: +977 1 4468749, 4468118 , FAX: +977 1 4465604 ,

E-Mail: transportation.nepal@gmail.com

Web URL of the Society: soten.org.np

■ Officers and Secretariat

President (Name, Affiliation)

Executive committee:

President: Er. Lal Krishna KC

Vice President: Dr. Padam B. Shahi

General Secretary: Dr. Surya Raj Acharya

Joint Secretary: Er. Rabi Shaha

Treasurer:

■ Membership

Membership Category / Number of Each Membership Category / (Annual membership fee)

Individual Regular	19	(Rs. 350)
Life Member	5	(Rs. 3200, one time)
Fellow member		()
Student member	1	(Rs 300)
Institutional Member		()
Associate Member		()

■ Activity of the Domestic Society Related to EASTS

1) Conference

•

2) Seminar, Symposium, Workshop, Forum or Lecture

- a) One day workshop organized by SOTEN and Centre for Infrastructure Development Studies, CIDS, Institute of Engineering, Tribhuvan University on “Research on Road Maintenance issues” on 17 August 2018.
- b) Lecture on “Infrastructure development challenges and opportunity in Nepal” to the SOTEN members and students of Institute of Engineering, Tribhuvan University on 30 January 2019.
- c) SOTEN General Secretary delivered a key-note lecture on “*Infrastructure and Socio-Economic Development*” in the 2 days symposium organized by Province-3 Nepal on April 19-20, 2019 in Bharatpur Chitwan.
- d) SOTEN General Secretary delivered a key-note lecture on “Infrastructure and Urban Development Issues, opportunities and Policies” in the 1-day seminar organized by 5-Number Province Chief Minister’s office on 5-May 2019. Participants were Chief minister, provincial cabinet and members of Province Planning Commission in Butwal.
- e) SOTEN General Secretary participated as a panel speaker at the plenary session in the 2 days fourth international conference on “Belt and road for development and prosperity of South Asia” Organized by Nepal-China Friendship Forum in Kathmandu.
- f) A Panel discussion on “sustainable road Maintenance in Local and Provincial Level” at Road Boards Nepal on 24- December 2018.

3) Publication (Journals, Textbooks, Newsletters etc.)

- No any academic printed publication yet.
-

4) Other Remarkable Activities

-

5) Activity Plan after 2019 Board Meeting (If you desire to inform some future activities of your domestic country to EASTS website, please fill in following blank space.)

-

Will be communicating later

6) List of EASTS Representative Member(s)

- Name / Affiliation / e-mail address
- Er. Lal Krishna KC/President/lalkc1234@gmail.com (EASTS membership No.: NP-09-19-0002)
- Dr. Surya Raj Acharya / General Secretary / suryaraj.acharya@gmail.com (EASTS membership No.: NP-09-19-0001)



EASTERN ASIA SOCIETY FOR TRANSPORTATION STUDIES NEW ZEALAND

Report of EASTS Domestic Society (2018-2019)

? Name of Country/Region: New Zealand

? Name of the Society: EASTS NZ
Address of Secretariat: 3180 Tauranga
[TEL: +64-22-6391527](tel:+64-22-6391527) E-Mail: jean-paul@thull.co.nz

? Officers and Secretariat

President (Name, Affiliation)

Jean-Paul Thull, Thull & Associates Ltd, Tauranga, New Zealand, jean-paul@thull.co.nz

Vice-President (Name, Affiliation)

Daniel Silva, Director Daniel Silva Ltd, Auckland, New Zealand; daniel@dsl.co.nz (www.dsl.co.nz)

Academic Leader North Island

Urie Bezuidenhout, Department of Civil & Environmental Engineering, University of Auckland,
u.bezuidenhout@auckland.ac.nz, Director urie@davincitransport.co.nz

Academic Leader South Island

Lincoln Wood, The Department of Management, University of Otago, PO Box 56, Dunedin 9054, New Zealand, Lincoln.Wood@otago.ac.nz

Industry Leader

Margaret Harris, Container Co., 5026 Porirua, margaret.harris@containerco.co.nz

ISC New Zealand Peer Reviewer

William Yu Chung Wang, Information Systems and Supply Chain Management, Waikato University, P +64 7 858 5030, wwang@waikato.ac.nz

Secretary

Jean-Paul Thull, Thull & Associates Ltd, RD 8, 3180 Tauranga, jean-paul@thull.co.nz

Treasurer

Marilyn Henderson, 3129 Katikati, mehve14@gmail.com

❓ Membership

The membership stands end of August 2019 at 18 members.

❓ Activity of the Domestic Society Related to EASTS (June 2018- August 2019)

Book Chapter (last 2 years)

- Childerhouse, P.; Fogarty, S; **Glass, W.**; Wilson, M. (2018): "Humanitarian Logistics - Meeting the challenge of preparing for and responding to disasters" 3rd Edition. Our contribution was Chapter 13 – "Emergency management and logistics responsiveness: a study of the Christchurch earthquakes 2011". Edited by Peter Tatham and Martin Christopher E-ISBN 978 0 7494 **8145 2**.
- **Wood, L. C.** (Ed.) (2018). *Contemporary approaches and strategies for applied logistics*. Hershey, PA: Information Science Reference.

Journals

- Bezuidenhout, J. J. (2019). A Probabilistic Queue Prediction Model Using a Stop line Detector. Civil and Environmental Engineering. Auckland, Auckland. **PhD**: 278.
- Duong, Linh, **Wood, L. C.**, and **Wang, W. Y. C.**, (2018), "Effects of consumer demand, product lifetime, and substitution ratio on perishable inventory management", *Sustainability*, Vol 10, Issue 5. (SSCI), 1559
- Duong, Linh*, **Wood, L. C.**, and **Wang, W. Y. C.** (2018), "A Review and Reflection on Inventory Management of Perishable Products in a Single-echelon Model", *International Journal of Operational Research*, Vol.31, No.3, pp.313 – 329 (EI).
- Lee, Don, **Wang, W. Y. C.**, and Leoung, P. (2018) "An exploratory study on Passenger Service Systems adoption, in the context of Interorganisational Information Systems and Home-region Orientation", accepted by the *Pacific Asia Journal of the Association on Information Systems*.
- Negi, S., & **Wood, L. C.** (in press). Transportation lead time in perishable food value chains: An Indian perspective. *International Journal of Value Chain Management*.
- Surajit, B., **Wood, L. C.**, Telukdarie, A., & Venkatesh, V. G. (in press). Application of Industry 4.0 tools to empower circular economy and achieving sustainability in supply chain operations. *Production Planning and Control*.
- Wang, C., Ong, P., **Wood, L. C.**, Abdul-Rahman, H., & Zou, F. (in press). Novel quantitative risk assessment interface for fixed offshore oil and gas exploration platforms. *ASCE-ASME Journal of Risk and Uncertainty in Engineering Systems Part B: Mechanical Engineering*.
- **Wood, L. C.**, Wang, J. X., Duong, L. N. K., Reiners, T., & Smith, R. (2018). Stock Market Reactions to Auto Manufacturers' Environmental Failures. *Journal of Macromarketing*, 38(4), 364-382.

- **Wood, L. C., & Wang, J. X. (2018).** The event study method in logistics research: Overview and a critical analysis. *International Journal of Applied Logistics*, 8(1), 57-79. doi: <https://doi.org/10.4018/IJAL.2018010104>
- Zhang, T, **Wang, W. Y. C. (2019)** “The role of virtual try-on technology in online purchase decision from consumers' aspect”, accepted, *Internet Research*. (SSCI)

Conferences

- Koushan, M., Jolai, F., & **Wood, L. C. (2018).** Hybrid differential evolution-data mining (HDEDM) algorithm for uncertain dynamic CMS problem. *International Conference on Computers & Industrial Engineering (CIE 48)*. Auckland, New Zealand: University of Auckland. 2-5 December 2018, Auckland, New Zealand
- Plant, A., Hammadi, A., Taylor, R., Reiners, T., & **Wood, L. C. (2019).** Trapped in deception: Corporate culture, sustainability, and project lifecycle. *2019 ANZAM Operations, Supply Chain and Services Management Symposium*. Melbourne, Victoria, Australia: ANZAM.
- Reiners, T., Hammadi, A., Taylor, R., & **Wood, L. C. (2019).** Trapped in deception: Corporate culture, sustainability, and project lifecycle. *2019 ANZAM Operations, Supply Chain and Services Management Symposium*. Melbourne, Victoria, Australia: ANZAM.

Presentations to Industry or Government

- **Thull, J-P. (2018).** Pedestrians First, presentation given to the Smart Growth BOP Strategic Partners Forum, Tauranga, 17 August 2018
- **Thull, J-P. (2019).** Residential Living Concepts 4.0; Domus Sua Cuique Est Tutissimum Refugium, presentation given to the Smart Growth BOP Strategic Partners Forum, Tauranga, 11 June 2019

Other Remarkable Activities (e.g. Awards)

- **Glass, W. (2018).** CILT chartered Institute of Logistics and Transport; Top CILT Award 2018: The Sir Bob Owens Award for Outstanding Contribution to the Logistics, Supply Chain Sector and Community
- Samira Soltani, (Otago University student), supervised by the research team Dr Walton, Dr Ruwhiu, Dr **Wood** were successful in obtaining a Callaghan Innovation R&D Fellowship Grant to investigate innovative design and assessment models for sustainable business cases applied to the logistics sector. The case study modelling is associated with ContainerCo New Zealand, the leader shipping container company in New Zealand.

📄 EASTS NZ activities since July 2018

2018-19

- Preparation of the EASTS NZ domestic report 2017-18, presented at the EASTS board meeting in Ulanbataar (UB) in June/July 2018.
- Presentation of a proposal at the UB board meeting to enhance communication between East Asian countries at various levels which would lead to more opportunities for all stakeholders.
- Initiation of running 2 workshops in Auckland that did not go ahead as a result of lack of funding > EASTS NZ needs an operating budget of \$10k/ year to enable activities of interest – linked with international affairs and projects.
- Professor Yai, EASTS president, invited me at the last EASTS board meeting in Mongolia to set up and lead a new EASTS programme for young academics and young professionals. This nomination while exciting is surely challenging at the same time but hoping to get all my nice colleagues to join this exciting team.
 - The activities so far resulted in a number of brainstorming sessions within a small group, including a meeting in Tokyo recently, before presenting the strategy to the whole board in Colombo early September.
 - We prepared a one-day pre-conference event for young academics and professionals, that is not going ahead this time as a result of uncertainties around the EASTS conference - due to the Colombo shootings with most countries departments of Foreign Affairs not recommending trips to Sri Lanka. This was though relaxed in June-July. The decision was not made lightly but a result of early bird bookings and uncertainty about numbers. It was interesting to learn how each country reacted differently in terms of decision-making to attend and thus, I believe building up a multi-cultural network of young professionals and academics across east Asia will strengthen the relationships between countries and not let populists isolate us again.
 - The focus of the pre-conference was on multi-cultural approach but I am confident that over the next 12 months, we will get the opportunity to set up a platform of young national champions within EASTS countries, allowing graduate students at masters/PhD level and after graduation to get easy uncomplicated access to these champions. The role of these local champions will be to liaise with senior professionals from their own country identifying opportunities for further studies, specialised courses, professional organisations, government agencies. We will need to consult with the various countries to see what type of information is perceived to be useful. Overarching, we are looking at proposing a new dimension of pastoral care across EASTS countries and break barriers, a bit like Free Trade Agreements do. This is particularly relevant in political times like now where we see big players bringing in tariffs and torpedoing existing International Trade Agreements.
 - I proposed to the secretariat to fit a presentation in during the conference, identifying potential champions helping to build up the Eastern Asian network of young academics and professionals in transport, urban planning and logistics, to explain the concept.
 - The thrust of the new group is to bring up the next generation of EASTS academics and leaders, encouraging them joining teams that will encourage to look further than

their own expertise but become critical thinkers in wider processes and governance. While this may be straight forward within one country, it can be a challenge for those junior academics to look beyond writing up research papers and understand the importance of diversity of cultures, mentalities, religions and of course gender.

- The proposal for this concept to the EASTS board next month is timely, ensuring young professionals stay positive towards globalisation, have opportunities to co-operate as these junior professionals are the leaders of the future. Without a level of camaraderie and trust, these young professionals often kept in their own safety cultural net, will have better opportunity to embark into multi-cultural projects and cross borders for further study or professional development. This proposal concentrating on a specific discipline – that can be applied to other areas of expertise- needs to be seen within a bigger picture as bringing at junior level in the principles of ASEAN and APEC.
 - This will include informing domestic universities about EASTS and whether they want to join as an Institution to be part of having a champion at specific universities taking responsibilities for enquiries from EASTS members. While this may already be happening through academics who always have had a strong involvement with EASTS, it has never been formalised, with no data basis in place.
 - The team partners right now were identified to be Malaysia, Australia, the Philippines, Hongkong, Taiwan and Mongolia. I'll expect all countries going to join.
 - On a local level, there has been initial interaction with industry and tertiary education but waiting for EASTS board to move the principle first, prior to also engage with government as an opportunity to enhance positive effects of cultural diversity.
- EASTS NZ prepared an RFP for sponsorship for WSP-OPUS regarding sponsorship but without success >> **EASTS NZ urgently needs more partners as not covering expenses!!**
 - EASTS NZ is making a proposal to the 2019 board meeting for EASTS to join ITF (International Transport Forum) to get increased international exposure with a focus on Transport, Urban Planning and Logistics in association with Natural Disaster Management.
 - EASTS NZ in charge of sponsorship towards 4 prizes for award winners (best presentation, best posters) >> **anyone keen? \$US 200**
 - Constant reshuffling of membership to only keep active and interested parties as members
 - Liaising with industry and tertiary education to identify how EASTS could add value for them.
 - Preparation of 2018-19 EASTS NZ report
 - Resignation of Dr Abraham Zhang and Dave Stewart during 2018-19 from EASTS NZ board who I wish to thank you for support.

❓ Focus of EASTS NZ

The focus is well explained in the WSP-OPUS proposal and does not need further explanations as it can be applied to other NZ companies.

What next for the next 12-24 months?

- Initiate EASTS NZ seminars with the support of academics and industry to outline tangible value of networking between EASTS NZ members and industry sponsors
- Encourage more industry leaders to partner with EASTS NZ
- Leading to set-up the EASTS platform for information exchange
- Exposing EASTS more to the NZ government, ASEAN et al. to outline the benefits of EASTS as a good example for multi-cultural diversity and co-operation at academic level.
- Encouraging EASTS to send an EASTS team to give presentations at the 2020 Leipzig ITF and be recognised as the organisation best experienced at advising on disaster management relating to transport, urban planning, logistics.
- Start-ups of new IRG for 2019-2020

? List of EASTS Representative Member(s)

See attachment

Jean-Paul Thull FCILT
EASTS NZ President
03-09-2019
jean-paul@thull.co.nz

Sponsors

Diamond \$5k	To be filled	
Gold \$3k		<p>Independent container leasing, storage and repair.</p> <p>www.containerco.co.nz</p>
Silver \$1k		<p>Our mission is "be better of cargo"</p> <p>specialise on the China/ NZ import and export</p> <p>www.reachlog.net</p>
Bronze \$750	To be filled	

Report of EASTS Domestic Society (2018-2019)

❑ Name of Country/Region: **SRI LANKA**

❑ Name of the Society: **SRI LANKA SOCIETY OF TRANSPROT AND LOGISTICS**

Address of Secretariat: **C/O DEPARTMENT OF TRANSPORT AND LOGISTICS MANAGEMENT, UNIVERSITY OF MORATUWA, MORATUWA, SRI LANKA**

TEL: 011-2650 492, FAX: 0094-11-2650 398, E-Mail: secretary@slaaaa.lk

Web URL of the Society: www.slstl.lk

❑ Officers and Secretariat

President (Name, Affiliation)

Prof Amal S Kumarage, University of Moratuwa

Vice-Presidents (Name, Affiliation)

Dr T.L. Gunaruwan, Vice President/Editor, University of Colombo

Dr T. Sivakumar, Vice President/Conference Chair, University of Moratuwa

Dr Lalith Edirisinghe, Vice President, CINEC Maritime Campus

Secretary General (Name, Affiliation)

Dr Pradeepa Jayaratne, Freelance Consultant

❑ Membership

Membership Category / Number of Each Membership Category / (Annual membership fee)

Regular Members: 61 (LKR 2,000)

Graduate Student Members: 07 (LKR 500)

Honorary Member: 01 (Nil)

Associate Member: 01 (LKR 1,000)

❑ Activity of the Domestic Society Related to EASTS

1) Conference

- The third International conference on Research for Transport & Logistics Industry (R4TLI- 2018) was held on 7th July 2018 at the Waters Edge, Battaramulla in Colombo. CML Walkers partnered with

SLSTL for the third time. Similar to previous conferences it had 200 participants representing industry, academia, post-graduate and undergraduate students. Prof. Naohiko HIBINO from National Graduate Institute for Policy Studies (GRIPS), Japan and Prof. Amal S Kumarage from University of Moratuwa, Sri Lanka will deliver two key note speeches. Dr. Rohan Samarajiva, Chair of the ICT Agency of Sri Lanka/founding of LIRNEasia will be the Chief Guest. There were 32 research papers reviewed by an international scientific panel will be presented at the conference representing a wide cross-section of topics ranging from public transport, freight transport, logistics and supply chain planning.

- The Sri Lanka Society for Transport & Logistics (SLSTL) 4th Annual General Meeting (AGM 2018) was held in September 2018. The previous years committee was elected to carry on the planning work of the EASTS 2019 conference.
- R4TLI2019 is scheduled to hold on 10th September in conjunction with the EASTS2019 at the Water's Edge Hotel.
- SLSTL will host the EASTS 2019 conference. It is scheduled for 9 – 12 September 2019 and will be held at Hotel Waters Edge, Battaramulla, Sri Lanka.

2) Seminar, Symposium, Workshop, Forum or Lecture

- The Conference Organizing Committee was set up to plan the EASTS2019 conference. This was led by Prof. Amal S Kumarage, SLSTL of President. Other members of the OC includes Prof. TL Gunaruwan, Dr. T Sivakumar, Dr Lalith Edirisinghe, Dr Pradeepa Jayaratne, Dr Tissa Liyanage, Mr Nishal Samarasekera, Mrs Namalie Siyambalapitiya, Dr Niranga Amerasinghe, Mr Dhanushka Perera and Ms Uthpalie Hewage,
- Moreover a National Advisory Committee (NAC) was set to obtain the support from the other agencies to plan the EASTS 2019 under the Chairmanship of Secretary Ministry of Highways and Petroleum Resources Mr Sunil Hettiarachchi.
- A meeting was held with the Hon Minister to obtain support on Setting up of an EASTS Secretariat.
- A Special Session co organized with EASTS on "Transport Policy-Global Perspectives" is scheduled on 10th September, the 2nd day of the EASTS 2019 Conference.

3) Publication (Journals, Textbooks, Newsletters etc.)

- Conference Proceedings – 3rd Conference on Research for Transport & Logistics Industry (R4TL), September 2018.
- A decision was taken to start publishing a journal in 2019.

4) Other Remarkable Activities

- The Sri Lanka Society for Transport & Logistics (SLSTL) 5th Annual General Meeting (AGM 2019) to be held in October 2019 after the EASTS conference.

Report of EASTS Domestic Society (2018-2019)

■ Name of Country/Region: Taiwan

■ Name of the Society: Chinese Institute of Transportation

Address of Secretariat: 10F-3, No. 102, Sec. 5, Nanjing E. Rd., Taipei, Taiwan

TEL: +886-2-27476673, FAX: +886-2-27647215, E-Mail: cittworg@gmail.com

Web URL of the Society: http://www.cit.org.tw/

■ Officers and Secretariat

President (Name, Affiliation)

Dr. Liang Tay Lin, Feng Chia University

Vice-President (Name, Affiliation)

None

Secretary General (Name, Affiliation)

Dr. Shou-Ren Hu, National Chiao Tung University

■ Membership

Membership Category / Number of Each Membership Category / (Annual membership fee)

Permanent Member	576	(NT\$0)
Regular Member	1,318	(NT\$ 600)
Student Member	64	(NT\$ NT\$200)
Group Member	43	(NT\$ 10,000)
Academic Group Member	7	(NT\$ 5,000)

■ Activity of the Domestic Society Related to EASTS

1) Conference

- 6 – 7 December 2018, The 2018 Annual Meeting and International Conference of CIT, Taichung, Taiwan; Conference Theme: Intelligent Transportation, Smart Governance; jointly organized with Feng Chia University, Taichung, Taiwan; 165 full papers received, 152 full papers accepted for publication in the Proceedings and 115 selected for presentation in conference; total attendance is about 750 persons.

2) Seminar, Symposium, Workshop, Forum or Lecture

- 8 August, 2018, held the Forum on 3As for the Mobility and Transport for Elderly and Disabled Persons, CIT main office, Taipei, Taiwan.
- 12-15 November, 2018, co-host the 15th International Conference on Mobility and

Transport for Elderly and Disabled Persons (TRANSED 2018), Taipei International Convention Center, Taiwan.

3) Publication (Journals, Textbooks, Newsletters etc.)

- Journal of the Chinese Institute of Transportation (Quarterly, Vol. 30, No. 1-4).
- Proceedings of Chinese Institute of Transportation Annual Conference (published in December 2018).

4) Other Remarkable Activities

- 20 October 2018, The 16th Transportation Cup Table Tennis and Badminton Tournament, Taipei, Taiwan.
- .

Report of EASTS Domestic Society (2018-2019)

■ Name of Country/Region: Philippines

■ Name of the Society: Transportation Science Society of the Philippines

Address of Secretariat:

National Center for Transportation Studies, Apacible St.,

University of the Philippines, Diliman, Quezon City, Philippines

TEL: +(63-2) 9818500 local 3554, FAX: +(63-2) 9288305,

E-Mail: tssp.ncts@gmail.com

Web URL of the Society: http://ncts.upd.edu.ph/tssp/

Facebook: <https://www.facebook.com/Transportation-Science-Society-of-the-Philippines-TSSP-558897707617935/>

■ Officers and Secretariat

President (Name, Affiliation)

Dr. Ricardo G. Sigua, University of the Philippines Diliman

Vice-President (Name, Affiliation)

Dr. Karl B. N. Vergel, University of the Philippines Diliman

Secretary (Name, Affiliation)

Dr. Jose Regin F. Regidor, University of the Philippines Diliman

Treasurer (Name, Affiliation)

Dr. Francis Aldrine A. Uy, Mapua University

TSSP Secretariat

Ms. Alorna A. Abao, National Center for Transportation Studies,

University of the Philippines Diliman

■ Membership

Membership Category / Number of Each Membership Category / (Annual membership fee)

<u>Lifetime</u>	<u>37</u>	<u>(None)</u>
<u>Regular</u>	<u>100</u>	<u>(PhP1,000)</u>
<u>Associate</u>	<u>116</u>	<u>(PhP500)</u>
<u>Corporate</u>	<u>14</u>	<u>(PhP10,000)</u>

■ Activity of the Domestic Society Related to EASTS

1) Conference

26th Annual Conference (25-27 July 2019, Cebu City, Philippines)

The 26th Annual Conference of the Transportation Science Society of the Philippines (TSSP) with the theme "Bridging the Transportation Infrastructure Development Gap in the Philippines" was successfully held on 25-27 July 2019 at the College of Engineering,

University of San Jose-Recoletos (USJ-R), Cebu City. The conference was co-organized by the University of San Jose-Recoletos (USJ-R).

A pre-conference event “Workshop for Young Researchers (WYRe 2019)” has been held for the second time on 25 July 2019 where 32 undergraduate and graduate students and young researchers in civil engineering, electronics engineering and economics with researches in transportation from 7 universities in the Philippines were oriented on the importance of research and on how to get published, mentored on abstract and research proposal development by TSSP members from the academe. They were also provided with guidance and insights on career opportunities in transportation by TSSP members from the academe, private and public sectors through a panel discussion.



TSSP Workshop for Young Researchers (WYRe) 2019
Group Photo, 25 July 2019, University of San Jose-Recoletos, Cebu City, Philippines

The conference proper was held on 26 July 2019. In the morning plenary session, the keynote lecture “Innovation Works for the People” was delivered by Dr. Enrico C. Paringit, Executive Director of the Philippine Council for Industry, Energy and Emerging Technology Research and Development (DOST-PCIEERD). A panel discussion was also held where representatives from government agencies in the Central Visayas region presented and discussed issues related to the conference theme. In the afternoon, four parallel technical sessions were held where 13 papers were presented. A total of 153 participants have attended the conference.



TSSP 26th Annual Conference Group Photo,
26 July 2019, University of San Jose-Recoletos,
Cebu City, Philippines

The technical tour of the Cebu-Cordova Link Expressway (CCLEX) hosted by the Cebu-Cordova Link Expressway Corporation (CCLEC) was held where 68 TSSP Members and other conference participants toured the construction site of the inter-island toll bridge.

25th Annual Conference (26-27 July 2018, Cagayan De Oro City, Philippines)

The 25th Annual Conference of the Transportation Science Society of the Philippines (TSSP) with the theme “Enhancing Disaster Preparedness & Resilience Through Transportation Engineering and Planning” was successfully held on 26-27 July 2018 at the Southeast Asia Rural Social Leadership Institute (SEARSOLIN), Manresa Farm, Xavier University-Ateneo de Cagayan in Cagayan De Oro City. The conference was co-organized by Xavier University-Ateneo de Cagayan.

A pre-conference event “Workshop for Young Researchers 2018” was held for the first time on 26 July 2018 where 37 undergraduate and graduate students and young researchers in civil engineering and urban planning with researches in transportation from 8 universities in the Philippines were oriented on the importance of research and on how to get published, mentored on abstract and research proposal development by TSSP members from the academe. They were also provided with guidance and insights on career opportunities in transportation by TSSP members from the academe, private and public sectors through a panel discussion.



TSSP Workshop for Young Researchers 2018, 26 July 2018, SEARSOLIN, Xavier University-Ateneo de Cagayan, Cagayan De Oro City: Mentoring Workshop

The conference proper was held on 27 July 2018. In the morning plenary session, the keynote lecture “Research Needs to Prepare for National Disaster in Transport Sector – on the Experience of the Great East Japan Earthquake” was delivered by Dr. Atsushi Fukuda, Professor of Nihon University in Japan. A panel discussion was also held where representatives from the national government, local governments of Cagayan De Oro City and Misamis Oriental and the private sector discussed issues related to the conference theme. In the afternoon, four parallel technical sessions were held where 15 papers were presented. A total of 78 participants have attended the conference.



TSSP 25th Annual Conference Group Photo, 27 July 2018, SEARSOLIN, Xavier University-Ateneo de Cagayan, Cagayan De Oro City, Philippines

2) Seminar, Symposium, Workshop, Forum or Lecture

Big Data Analytics and Applications & Intelligent Transport Systems

On November 19, 2018, the Transportation Engineering Division of the Civil Engineering Department of De La Salle University in cooperation with the Transportation Science Society of the Philippines (TSSP) held a seminar entitled, Big Data Analytics and Applications & Intelligent Transport Systems at 20F Multipurpose Hall of Br. Andrew Gonzales Hall of De La Salle University. Dr. Mario de Leon, OIC Chair of the Civil Engineering Department welcomed the participants while Ms. Rachel Habana



provided the opening remarks in lieu of Engr. Raul Salubarse, OIC Director, DOST-PCIEERD. Around 100 participants including students, transportation academics and experts attended the seminar. The seminar highlighted various researches on different ways to address the current traffic congestion problems especially in Metro Manila. There were a total of 18 presentations including a presentation of Dr. Alexis Fillone on Big Data Analytics and Applications for Metro Manila. It featured presentations and a panel discussion with transportation experts: Dr. Alexis Fillone, Engr. Alben Bagabaldo, Mr. Jordan Beja, Felipe Ramo and Dr. Ricardo Sigua where they answered questions from the participants regarding their concerns on different issues in transportation.

The presentations were divided into two sessions which included specific studies on current traffic situations in the country such as the Traffic Impact Study and Conceptual Engineering Design for the Improvement of NLEX San Fernando Interchange and the Modelling of EDSA as a High Occupancy Vehicle (HOV) Corridor. Software such as those developed by PTV (Vistro, Vissim, Visum, etc.), DYNAMEQ, and LocalSim which are used for traffic modelling were also introduced to the participants during the seminar. All studies and papers presented during the event gave the participants a better perspective on the different ways in which we can tackle the current problems in transportation that we are experiencing in our country. This also presents a bright future for the transportation industry headed by experts and professionals as well as students that all participated in this event.



Panel Discussion
(From Left: Dr. Alexis Fillone, Engr. Alben Bagabaldo, Mr. Jordan Deja, Felipe Ramo, Dr. Ricardo Sigua)

The seminar was hosted by Dr. Marlon Era of the Behavioral Science Department while Dr. Nicanor Roxas Jr. and Dr. Maria Cecilia Paringit were the session chairs during the presentations.

Source: Department of Civil Engineering, De La Salle University-Manila

<http://animociv.blogspot.com/2018/11/big-data-analytics-and-applications.html>

3) Publication (Journals, Textbooks, Newsletters etc.)

Proceedings of the 25th and 26th Annual Conferences in 2018 and 2019

The TSSP publishes the Proceedings of its annual conferences. Fifteen (15) papers were included in the Proceedings of the 2018 conference while thirteen (13) papers were in the Proceedings of the 2019 conference. The papers published in the proceedings may be found online at the TSSP website (<http://ncts.upd.edu.ph/tssp/index.php/conferences/>).

Revival of the TSSP Journal: Philippine Transportation Journal

The TSSP Journal was revived starting in the latter part of 2017. The journal was renamed into the “Philippine Transportation Journal” and released its first issue on January 2018. Since then, the TSSP has published two more issues and is preparing for the fourth issue. It was also registered with the National Library of the Philippines. The PTJ is an online journal (<http://ncts.upd.edu.ph/tssp/index.php/journals/>). Following are the titles under each published issue of the PTJ:

- Volume 1, Number 1, January 2018
 - Addressing motorcycle safety through regulations: challenges and issues in the Philippines
 - Tracing the history of the Philippine National Railways: historical geographic visualization of the Ferro-Carriles en Isla de Luzon (1891-1945) using a geographic information system
 - Social equity in urban transport: the case of Metro Manila, Philippines
 - Assessment of mobility of persons with disabilities (PWDs) in Cainta, Rizal
 - Estimation economic losses from a nationwide jeepney strike
 - The influence of rainfall on the mode shifting behavior of commuters: the case of Ortigas CBD workers
- Volume 1, Number 2, August 2018
 - Impacts of Different Rainfall Intensities on Key Traffic Flow Parameters at North Luzon Expressway Using Underwood's Exponential Model
 - Factors affecting travel behavior during flood events in Metro Manila, Philippines
 - Joint Model of Private Passenger Vehicle Type Ownership and Fuel Consumption in Metro Manila: Analysis and Simulation of Discrete-Continuous Choice Model
 - Examining the Potential Significance of Industry Consolidation and Fleet Management in Implementing the DOTr's PUV Modernization Program: A Case Study of 1TEAM
 - Resilience Assessment of Freight Transport Optimization Programs for the Philippine Greater Capital Region
 - Determining the Value of Time for a Proposed Expressway Along C-5
- Volume 2, Number 1, March 2019
 - Investigating the relationship between housing affordability and mobility in Metro Manila, Philippines
 - What Moves You: A Comparison Between Transportation Network Companies (TNCs) and Taxi Services in Metro Manila, Philippines
 - Characterizing Student Travel Behavior During Heavy Rainfall and Flooding

- Calibrating Relative Velocity and Lateral Clearance Parameters of a Lane Changing Model for Traffic Microsimulation
- Factors Influencing Walkability and Bicycle Use in a Medium-sized city: The Case of Iloilo City

The second issue for 2019 is expected to be published in September 2019 and will have the following titles:

- Volume 2, Number 2, September 2019
 - Factors Influencing Bicycle Use in a Medium-Sized City: the Case of Iloilo City, Philippines
 - Initial Analysis of the Black Nazarene Procession in Manila City
 - Analysis of Energy Economy Rating of E-Trike on Long and Short Routes Along Flat Terrain Condition
 - Dashboard Camera-Aided Test Vehicle Technique for Passenger Load Profile and Travel Time Data Collection for UV Express Transit Services
 - Survey Method Creation of Stated Preference Method to Model Modal Shift to MRT Line 7

The first issue for 2020 is also being prepared pending the revisions of papers and the possible inclusion of invited papers for that issue. Future plans for the PTJ is to have it recognized and accredited by the Commission on Higher Education (CHED) for the quality of publication and for it to be promoted among universities and colleges in the Philippines. One requirement is the consistent publication for at least 2 years.

The TSSP Journal was last published in 1996 and 1998:

<http://ncts.upd.edu.ph/tssp/index.php/volume-1-number-1/>
<http://ncts.upd.edu.ph/tssp/index.php/volume-1-number-2/>

4) Other Remarkable Activities

Maritime Research and Development Writeshop, January – December 2019

The Transportation Science Society of the Philippines has been collaborating with the Philippine Council for Industry, Energy and Emerging Technology Research and Development (DOST-PCIEERD) since January 2019 with respect to organization of a Maritime Transport Writeshop towards the last quarter of 2019 for maritime schools with respect to maritime transport research and development. The writeshop series will be matching maritime schools with various academic institutions in the Philippines that have proven track record and vast experience on proposal preparation and presentation for possible external funding support and with national agencies that are involved in the maritime sector such as the Bureau of Fisheries and Aquatic Resources (BFAR) and the Maritime Industry Authority (MARINA). The focus group discussion (FGD) of stakeholders is scheduled on September 20, 2019.

5) Activity Plan after 2019 Board Meeting (If you desire to inform some future activities of your domestic country to EASTS website, please fill in following blank space.)

- **Intelligent Transportation Systems (ITS) Forum**

Two forums are being planned for the last quarter of 2019 with focus on Intelligent Transportation Systems (ITS) researches of the academe. The first one will be organized by TSSP and is scheduled to be held on October 25, 2019 at the University of the Philippines National Center for Transportation Studies (UP-NCTS). The second one will be co-organized by TSSP and is scheduled to be held in November 2019 at De La Salle University.

- **27th Annual Conference of the Transportation Science Society of the Philippines**

The 27th Annual Conference is scheduled to be held in the last week of July 2020. Tentative venue will be at the Clark Freeport Zone, Pampanga, Philippines.

6) List of EASTS Representative Member(s)

Name / Affiliation / e-mail address

- Dr. Ricardo G. Sigua / University of the Philippines / rdsigua@up.edu.ph
- Dr. Karl B. N. Vergel / University of the Philippines / knvergel1@up.edu.ph
- Dr. Jose Regin F. Regidor / University of the Philippines / jfregidor@up.edu.ph

Report of EASTS Domestic Society (2018-2019)

■ Name of Country/Region: VIETNAM

■ Name of the Society: TRANSPORT STUDIES SOCIETY OF VIETNAM

Address of Secretariat: Attn: Prof. Dr. Tran Tuan HIEP

TEL: +84913231196, FAX: +84437669613, E-Mail: trantuanhiep@gmail.com

Web URL of the Society: _____

■ Officers and Secretariat

President (Name, Affiliation)

Prof. Dr. Tran Tuan HIEP, University of Transport and Communications (UTC)

Vice-President (Name, Affiliation)

1st : Dr. Ly Huy TUAN, Transport Development and Strategy Institute (TDSI)

2nd: Prof. Dr. Dao Van DONG, University of Transport Technology (UTT)

3nd: Dr. Nguyen Quoc HIEN, Ho Chi Minh City University of Transport

Secretary General (Name, Affiliation)

Mr. Dr. Dang Minh TAN, Department of Civil Engineering, UTC

Mr. Dr. Bui Ngoc Dung, Department of Information Technology, UTC

■ Membership

Membership Category/Number of Each Membership Category/(Annual membership fee)

<u>Regular Members</u>	<u>69</u>	<u>(60 000 VND)</u>
<u>Student Members</u>	<u>26</u>	<u>(12 000 VND)</u>
<u>Cooperative Members</u>	<u></u>	<u>()</u>
<u>Supporting Members:</u>	<u></u>	<u>()</u>

■ Activity of the Domestic Society Related to EASTS

1) Conference

- Advanced 5G wireless technology for traffic infrastructure monitoring system and intelligent road traffic control, funded by Newton Fund, British Council and co-organized by MiddleSex University and Transport University, 24/10/2018
- International Conference on Sustainability in Civil Engineering, 24-25th November, 2018
- Experience and advanced technology in Korea's railway construction projects, 27/11/2018
- Monitoring and evaluating the status of cable-stayed bridges with regular monitoring systems, 30/11/2018

- Strategies and policies for transport infrastructure development - Korea's experience and applicability in Vietnam, 11/4/2019
- 2) Seminar, Symposium, Workshop, Forum or Lecture organized by UTC in Hanoi
 - Workshop on application of construction information modeling (BIM - Building Information Modeling) and ADS Civil solution in infrastructure design, 20/9/2018
 - Workshop to report new research results between Yokohama University and University of Transport and Communications. 28/9/2018
 - Seminar, new issues in the design of corroded and composite reinforced concrete structures, 31/10/2018
 - Seminar, Road disaster management, 5/11/2018
 - Seminar, New technology on deep excavation holes: Soil-Cement Wall and Hotdog Anchors, 9/11/2018.
 - Seminar, 2nd International Workshop on Vehicle Dynamics and Control, 11/1/2019
 - Seminar, Advanced research in Civil Engineering and Environment, 22/4/2018
 - Seminar, Stone Mastic Asphalt - prospect of application in Vietnam, 1/8/2018
- 3) Publication (Journals, Textbooks, Newsletters etc.)
 - Publications in followings:
 - Transportation Science Journal, bi-monthly, UTC
 - Transportation Science Journal; International especial issue, (in cooperation with MADI-Russia, SWJTU-China, UTC-Vietnam), annually.
 - Taking part in preparation of following textbook
In Vietnamese:
 - Exploitation and maintaining of roads
 - Structural mechanics
 - Damage on prestressed concrete bridges.: causes and remedies
 - Thermal effect in concrete
 - Sustainable development of urban infrastructure
 - High-rise water column works
 - Construction organization of urban railway
 - Jointless track design on urban railways
 - Rock mechanics
 - Deformation monitoring of construction works
 - Port Works
 - Application of mathematical models in Construction Management
 - Management consultancy in construction
 - Incident analysis and risk management in underground construction

- Air-freight facilities
- Urban Passenger transport
- Traffic simulation
- Transportation planning and management

4) Other Remarkable Activities

- Taking part in Studies funded by Ministry of Transport and Ministry of Education and Training, such as:
 15 scientific research Projects, State level;
 47 scientific research Projects, Ministry level;
 158 scientific research Projects, University and Institute level;

5) Activity Plan after 2016 Board Meeting (If you desire to inform some future activities of your domestic country to EASTS website, please fill in following blank space.)

6) List of EASTS Representative Member(s)

Name / Affiliation / e-mail address

- Dr. TRAN Tuan Hiep / UTC / trantuanhiep@gmail.com
- Dr. DANG Minh Tan / UTC / minhthanuct@gmail.com