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PRESIDENT'S MESSAGE



Dear AWiCS Supporters,

It is my great pleasure to greet everyone as AWiCS turns two in June!

Despite the difficulties amidst the COVID-19 pandemic, I am proud to announce that we had organized and participated in two more online webinars in 2021. I would like to express my gratitude towards our sub-committee committee and members for their efforts in carrying out these events successfully. To all the members of AWiCS, I would also like to thank you for participating in our webinars and events in 2021, thus We look forward to your continued participation and strong support.

AWiCS has also played an important role in bringing together representatives from all fields in our Built Environment industry, by signing MOUs with the Singapore Institute of Building Limited (SIBL) and Sphere Exhibit within the past year.

Following our 2nd Annual General Meeting, we will be welcoming newly elected committee members. I look forward to the fresh perspectives and combined strength of the new committee in bringing the Association further. As we embark on a new chapter, I am also excited to announce that we will be kick-starting the AWiCS Mentorship Programme. This initiative will help us to better realize our mission to mentor young adults and provide integration within different the sectors of Built Environment industry. I believe that AWiCS is well suited to foster the development and growth of the next generation of women in the built environment.

AWiCS looks forward to another successful year ahead.

Thank you and stay safe.

Er. Emily Tan Founding President

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AWICS held her Annual General Meeting (AGM) online for the second consecutive year on Thursday, 22nd April 2021, amidst the COVID-19 pandemic. Nineteen out of a total of 56 members attended the meeting.

Ms. Vimalatulasi, our Hon Secretary, called the meeting to order. AWiCS' President, Er. Emily Tan, then delivered the welcome address and presented the Annual Report 2020. This was followed by presentation of the Financial Report for the year ending December 2020 by Ms Finn Tay, our Hon Treasurer.

"The past year since our last AGM in 2020 has been quite fruitful despite the lockdowns," Er. Tan reported. "We had organized and participated in a total of 7 events – 5 in 2020 and 2 at the beginning of 2021. We are also pleased to have welcome more than 10 new individual members and 7 new corporate members," she added.

Er. Tan also thanked all the committee and subcommittee members who had worked tirelessly behind the scenes to elevate the profile and presence of women in the built environment during their term. As we welcome newly elected committee members on board (yes, this time we have 2 guys!), AWiCS looks forward to fresh perspectives and combined strength of the new committee.

Ar. Magdaline Yeo, Chairperson of the Mentorship Committee, shared on the robust mentorship program that has been planned for the year ahead. The Mentorship Program comprises 6 mentor-mentee sessions over a 12-month period, where mentors will impart advice, knowledge and experience to their mentee, with the objective of cultivating a mutually beneficial professional development relationship.

"The first of the Program's Lecture Series, 'The Restoration of Raffles Hotel and Raffles Arcade' will kickstart the Program in May 2021," announced an excited Ar. Yeo, whom we are proud to know was the Project Architect for the prestigious restoration project. The Project Director and 3 other key professionals who worked on the team will share on the challenges and the finer points of working on a restoration project. "There may be a surprise in store for attendees, so we encourage all to look out for the EDM and sign up," said Ar. Yeo.

Ms Vimalatulasi also encouraged all to look out for other exciting programs that are in the pipeline, the details of which will be announced at a later date, depending on how the Covid-19 situation pans out. Following the good response to AWiCS' session at BuildTech Asia's inaugural Digital Series last year, AWiCS has been invited again to participate in the Digital Series 2021 – International Building & Construction Technology Expo – to be held from 7 to 8 July 2021.





AWICS COMMITTEE 2021-2023

Roles and Portfolio



Emily Tan

President

Managing Director

TSM Consultancy Pte Ltd



Finn Tay
Vice-President
Division Director
JTC Corporation



Estella Kueh

Hon. Treasurer

Director

Urban Redevelopment Authority



Vimalatulasi Vetrivel **Hon. Secretary** *Project Manager Land Transport Authority*



Magdaline Yeo
Committee Member
Senior Associate
Aedas Singapore



Rabita Jamal

Committee Member

Senior Manager , Sales & Marketing

Concorde Security Services



Alvin Sim

Committee Member

Senior Project Manager

Land Transport Authority



Dinesh Muthukumarasamy Committee Member Senior Project Engineer Land Transport Authority

Skilled | Motivated | Articulate | Resourceful | Transformed



Committee Members





New Committee Member Portfolio



Alvin Sim
Senior Project Manager
Land Transport Authority
Committee Member
Chairman of Knowledge Management
Committee of AWiCS

Alvin is a tunnelling engineer with the Land Transport Authority. He has been involved in three tunnel construction projects on the Downtown and Thomson-East Coast MRT Lines. As part of his career development, Alvin spent a two-year stint at the Public Service Division, Prime Minister's Office, to drive the development of Public Service engineering capabilities – an area of work he remains very passionate about. Alvin hopes to continue the good work of AWiCS in promoting greater participation and recognition of women in the built industry.



Dinesh Muthukumarasamy Senior Project Engineer Land Transport Authority Committee Member Asst. Treasurer of AWiCS

Dinesh graduated from NTU majoring in Civil Engineering. He has been with Land Transport Authority since 2012. Dinesh had the opportunity to work in both station and tunnel construction for Down Town line and the upcoming Thomson East Coast Line. A typical day at work will include meetings onsite and in the office. He works together with Contractors and Consultants to resolve issues and ensure the project is completed timely and safely. He strives daily to overcome challenges which will hone his skills and knowledge. Dinesh hopes to contribute to the transformation of the built environment industry and to learn and strive for sustainable growth in AWiCS.



ENGIE Services Singapore Pte Ltd



ENGIE, with over 1,000 direct staff in Singapore, operates across several diverse markets and industries; aviation, education, healthcare, transportation, commercial and government. ENGIE consistently delivers best in-class services standards and offer reliable support in managing mission-critical facilities and operations for over 40 clients in Singapore.

As an accredited Energy Services Company (ESCO) since 2005, ENGIE has key delivery capability and expertise in energy and environment management. ENGIE delivers harmonized and integrated solutions that support clients' activities; drive cost from their businesses while adding value to their operations.

Mitsubishi Electric



Mitsubishi Electric Asia is a subsidiary of Mitsubishi Electric Corporation, a world leading manufacturer of products ranging from home electronics to satellite systems.

Established in 1977, Mitsubishi Electric Asia has been offering reliable, high-performance products and services ranging from home electronics, industrial and factory automation, space systems, public utility systems and semiconductors to homes, businesses and industries in Asia Pacific.

Presscrete Engineering Pte Ltd



Presscrete Engineering Pte Ltd has been providing specialist engineering services in Singapore and the region since 1987. The Company has established itself as a professional firm who is able to give practical, innovative, and cost-effective engineering services.

Presscrete Engineering Pte Ltd and its related companies have successfully completed projects not only in Singapore and Malaysia but also in the Asia Pacific Region including Fiji, Papua New Guinea, Indonesia, Vietnam, India, and Xiamen.

Top Pave Pte Ltd



Established in 1990 as a Civil Contractor for Town Council projects, Top Pave has expanded its capabilities to include Civil, Structural as well as Architectural services.

Top Pave is currently graded as a B1 contractor by the Singapore Building and Construction Authority (BCA), and possesses a strong safety record and working relationship with all Government agencies and clients.

Unispace



Founded in 2010, Unispace employs over 600 people across 48 locations in 26 countries worldwide. With a commitment to creating spaces that unlock the potential in people, Unispace is revolutionizing the creation of workplace through an agile end-to-end experience fit for today's ever-changing global brands.



Traffic, Safety and Third-party Liability Insurance for Road Diversions

Thu, 14 Jan 2021 | SGT 2pm to 4pm | Zoom Webinar

An old but important note on SAFETY by traffic gurus rang the start of 2021 for us as we look to a (hopefully) less bumpy ride this New Year.

The convergence of the engineering and legal professions on a panel, putting accident prevention and recourse in the right perspective, attracted close to 100 participants.

The first speaker was Mr Gopinath Menon, who has nearly 50 years of experience in urban traffic planning, construction and management, and was the Chief Transportation Engineer of Singapore from 1991 to 2001. He drove home the cardinal rules of the traffic and safety aspects of road diversions to minimize mishaps around construction sites.

About the Speaker



Mr Gopinath Menon, has nearly 50 years of experience in urban traffic planning, construction and management, and was the Chief Transportation Engineer of Singapore from 1991 to 2001.



Mr Ho Chien Mien, a partner at Allen and Gledhill LLP, an Accredited Arbitrator and a Senior Accredited Specialist in Building and Construction Law.

As we will not be able to completely mitigate the risks around work and construction sites in spite of precautions taken, employers and contractors are often obligated to procure insurance. Mr Ho Chien Mien, a partner at Allen and Gledhill LLP, an Accredited Arbitrator and a Senior Accredited Specialist in Building and Construction Law, reminded, however, that insurance cover though essential, could be a recourse for some but not all problems. He gave an insight into the different types of liabilities and the different circumstances under which insurance cover or do not cover. He also cited many examples and case laws to illustrate that where legal liability (which is not uncommon) arises, a lot of time and money is needed to resolve the issues, and the process often complicated. Hence, it is still best for us to heed the good old advice of "Prevention is better than cure".

TRAFFIC AND SAFETY ASPECTS OF ROAD DIVERSIONS: CARDINAL RULES

- 1. Stopping sight distance **OVERRIDES** everything!
- 2. Isolate and protect the worksite, and provide safe walking area to protect vulnerable roadusers.
 - 3. Transition traffic flow to and around the worksite.
 - 4. Reduce speed around worksite.
 - 5. Pay attention at accesses to worksite.
 - 6. Pay attention to drainage around the worksite.



5 Online Series





Overcoming Challenges, Discovering Opportunities for Women in the Built Environment Industry Monday, 15th March 2021 | SGT 9.00 - 10.00 am

In conjunction with this year's International Women's Day, AWiCS' Online Series theme for the month of March was "Overcoming Challenges, Discovering Opportunities for Women in the Built Environment Industry". The event attracted about 60 participants, of which 70% were females and 30% were male.



We were honoured to have Minster of State (MOS), Ministry for Education and Ministry for Family and Social Development, Ms Sun Xueling, grace our event and deliver the opening address. Being the first Minister to grace an AWiCS event since the founding of AWiCS one and a half years ago, Ms Sun made the occasion a meaningful and historical one for AWiCS as well.

MOS Ms Sun acknowledged that Singaporean women have come a long way and have, without a doubt, made tremendous progress over the years with the support of the society and supportive partners. MOS Ms Sun assured that the Government will continue in its efforts at ensuring equal opportunities for all and encourage the engendering of a conducive workplace environment to support women in their roles, with her Ministry leading by example. One such initiative by the BCA and also promoted by the Government is the flexible workplace arrangement which faced only lukewarm industry acceptance for a long time until recently when it became an accepted norm overnight as working-from-home became necessary due to pandemic control measures.

MOS Ms Sun reported that women make up 29% of the resident workforce of the construction industry (vs 10 – 25% that of the semi-conductor sector), and this is encouraging, given peculiar challenges that need to be overcome in a traditionally male-dominated industry. Moving forward, the Government will work even more closely with different stakeholders and individuals to create and implement solutions to further the growth and development of women in Singapore.

Following MOS Ms Sun's opening address, participants engaged in a Mentimeter word cloud activity. The top 3 responses to the question, "What are some of the challenges faced by women in the Built Environment Industry?" were: (1) Work Life Balance (2) Subjected to Stereotypes (3) Male-dominated Industry. Participants then discussed and shared views and suggestions on how to overcome these challenges during the breakout session thereafter.

Aeda



















We support BuildTech Asia Digital Series on 7 - 8 July 2021, The International Building and Construction Technology Virtual Exhibition and Webinars that gathers construction and built environment professionals from all around the world!

Gain insights on Innovative
Construction Solutions and network
virtually with over 100 regional
brands on exhibits.

Hear from industry experts and they discuss trends and current affairs about digitalisation for a smart and sustainability Built Environment

Visit the virtual exhibition from any part of the world or at the comfort behind your computer.



Sign up for your FREE visitor pass now!

https://buildtechasia.com/buildtechasia-digital-series/

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Creating a People-Centric Workplace for a Post-Pandemic World

Synopsis:

In this webinar, discover how Unispace's team of strategy, design, and construction experts successfully redesigned Boston Scientific's office in Singapore during the pandemic, to enable greater connectivity and collaboration for their on-site, remote, and hybrid workers.

Discussion points:

- Understanding the "why" behind a project
- Translating design into a built environment
- Providing a seamless client experience during times of uncertainty

About Unispace:

Founded in 2010, Unispace employs over 600 people across 48 locations in 26 countries worldwide. With a commitment to creating spaces that unlock the potential in people, Unispace is revolutionizing the creation of workplace through an agile end-to-end experience fit for today's ever-changing global brands.



In kind sponsors:





Pui Kheng Lee, Senior Project Manager
With over ten years' industry experience, Pui Kheng
has proven experience delivering large-scale
workplaces throughout Asia. A meticulous Project
Manager, Pui Kheng prides herself on clear and
effective communication and eye for detail.



Suang Ng, Associate, Design

With over ten years' experience, Suang is a has a passion for designing technologically advanced environments for clients across a range of industries including media, life sciences, professional services, and finance.



Thursday | 29 July 2021 | 5 to 6 pm

Limited to 50 participants only AWiCS Members: Free Tertiary Students: Free Non Members: \$10

Register Here Webinar Link: <u>https://zoom.us/meeting/ register/tJYudeuvpz4qE9dwdrEjipOLeLk</u> u6eCU1oBp





Alfie Hsieh, Assistant Project Manager With over four years' delivery excellence in Asia, Alfie has meticulous attention to detail and a collaborative, client-centric approach to projects.



WHO ARE WE

AWICS is the first association that is dedicated to the growth, development and retention of women in the Singapore's Built Environment Industry. Following its inception in June 2019 AWICS has been taking the charge empowering women to be decision makers, inspiring them to continue improving and connecting spaces in Singapore and beyond.

AWiCS's dedication to unite all sectors of the built environment industry in creating positive impact and sustainable growth in society is evident from the strong corporate support and wide range of members within the industry. The association remains dedicated to mentoring, young adults to learn, grow and evolve to empower women professionals, inspire young adults and create valuable connections.

Regardless of your sector or gender. Join us on the journey of transformational growth. Step Up, Lean and Lead the Change!

CONTACT US

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Follow us at:

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https://youtube/rbScnmXJec0