

Dear Colleagues,

We are pleased to be sharing with you the latest Campus With A Conscience e-Bulletin.

Thank you to those who have been continuously contributing to the sustainability efforts across Sunway College and Sunway University.

The latest bulletin covers the sustainability efforts of clubs & societies, schools and departments from all across our #MostHappeningCampus.

This month's edition leads with the tremendously successful third edition of the Local Action for Global Goals festival where over 25,000 students, corporate leaders, NGOs, influencers, and school students came together in support of the United Nations' 17 SDGs.

In addition, the School of Engineering and Technology (SET) and School of Arts (SOA) teams achieved an outstanding victory by taking home the Excellence Award at the Net Zero Tech International Contest in Taiwan, emerging as the only Malaysian team among the top 20 finalists.

Thank you for taking your time to read through the CWAC eBulletin and please do feel free to share our Campus With A Conscience updates with all your family, friends and associates.

Local action for global goals 2024 26 September 2024



Over 25,000 students, corporate leaders, NGOs, influencers, and school students came together for a 3-day festival at Sunway University in support of the United Nations' 17 SDGs. Guests of honour also included His Highness Tengku Amir Shah Ibni Sultan Sharafuddin Idris Shah Al-Haj, Crown Prince of Selangor as well as regional heads from UNICEF Malaysia, WHO Malaysia, Brunei Darussalam and Singapore, and the European Union, along with ambassadors from 12 nations.

<u>Facebook</u>

SET & SOA Team achieved outstanding results in the Net Zero Tech International Contest in Taiwan! 09 September 2024



Congratulations to the Sunway University School of Engineering and Technology (SET) and School of Arts (SOA) Team for their outstanding achievement in winning the Excellence Award at the Net Zero Tech International Contest @ Taiwan. This prestigious competition, organized by the National Taiwan University, TECO Technology Foundation, and Ministry of Education (Taiwan) saw participation from 64 teams across 13 countries. We are proud to share that the Sunway University team emerged as the only Malaysian team selected as one of Top 20 Finalists.



Project Title: EcoSphere: A Model for Sustainable and Effective Learning Environment

Advisors:

Prof Ir Denny Ng Kok Sum, SET Prof Angela Lee Siew Hoong, SET Dr Nicole Fu Chew Xiang, SOA Wincen Foong Hock Kuen, SOA

Students:

Ir Lewis Tee Jen Looi, PhD in Sustainability Science and Technology
Jonathan Jared Ignacio, PhD in Sustainability Science and Technology
Jason Know, Master of Arts in Creative Arts and Media
Andrea Tan Chiao Pin, Bachelor of Chemical Engineering with Honours
Deaberniswarar Sharmaa, Bachelor of Information Systems (Honours) (Data Analytics)
May Yeap Mun Yi, Bachelor of Arts (Honours) in Interior Architecture
Willion Yap Wei Yen, Diploma in Graphic and Multimedia Design

For more information on the contest, you may refer to https://sustainable.ntu.edu.tw/en/news/65e585a9a1320/detail

Sunway University speakers attend 'Implementing ESG in Retail & F&B' 07 August 2024



Sunway Malls, in collaboration with the Malaysia Retail Chain Association (MRCA) and Sunway University, recently hosted an impactful seminar and networking event on the implementation of Environmental, Social, and Governance (ESG) principles in the retail and food and beverage (F&B) sectors. The event saw an impressive turnout with over 50 MRCA members in attendance, including distinguished representatives from Valiram Group, Starbucks, Parkson, Poh Kong Holdings, and Focus Point Holdings, among others. The presence of MRCA President Datuk Ken Phua and past President Datuk Seri Garry Chua added to the event's significance.

Insightful Presentations on ESG Implementation

The seminar featured presentations from four esteemed speakers, each contributing valuable insights into different aspects of ESG implementation:

- 1. Mr Ng Wee Chiang, Sunway Property and Facility Management (Sunway PFM): Mr Ng focused on energy efficiency and conservation, highlighting the substantial energy consumption within the retail and F&B sectors. He emphasised the urgent need for integrating energy-saving practices, referencing the Energy Transition Index and Malaysia's national roadmap. Practical solutions, from simple behavioural adjustments to advanced technology implementations, were discussed. Mr. Ng showcased best practices in design, such as using LED lighting and energy-efficient appliances, alongside effective maintenance strategies. Real-world examples demonstrated the impact of smart energy management systems, reinforcing sustainability's economic and environmental benefits. Sunway PFM continues to lead as a role model in sustainable development.
- 2. Associate Professor Dr. Arsalan Zahid Piprani, Sunway Business School: Dr. Piprani stressed the critical importance of sustainable sourcing, balancing social, ethical, environmental, and economic

considerations in obtaining goods and services. He highlighted that sustainable sourcing addresses growing consumer demand and regulatory pressures, providing a significant competitive advantage. Key principles include environmental stewardship, social responsibility, and economic viability, contributing to risk reduction, enhanced brand reputation, cost savings, and innovation. He outlined steps for implementation and discussed overcoming challenges such as cost concerns, supply chain complexity, data transparency, and organisational resistance.

- 3. Mr Augustine Wong, Sunway College and STYLO's Fashion Design Technology Hub: Mr Wong focused on sustainable packaging and good design, noting that products marketed as sustainable are growing significantly faster than non-eco-friendly alternatives. He emphasised the concept of "GOOD DESIGN," characterized by innovation, usefulness, aesthetics, honesty, longevity, and environmental friendliness. Addressing the rising consumer demand for sustainable products, especially among Millennials and Gen Z, he stressed the need for brands to maintain transparency, authenticity, and social responsibility. Mr. Wong showcased genuine sustainability efforts and discussed the role of technology in supporting sustainability, including augmented reality, innovative manufacturing, and blockchain for transparent supply chains.
- 4. Jessica Jong, Head of Sustainability & Quality Assurance, Sunway Malls: Ms. Jong emphasised the importance of sustainable practices, advocating for doing well by doing good. She provided alarming statistics on waste generation in Malaysia, highlighting innovative projects that transform waste into valuable products, such as turning pineapple leaf fibres into fashion items and converting wood waste into thermoplastics for sunglasses. These initiatives underscore the potential for significant environmental impact through better waste management and recycling practices. Networking and Closing Remarks

The seminar concluded with a networking event featuring delectable offerings from sponsors like Sangkaya, Secret Recipe, US Pizza, HWC Coffee, Chin Swee Food, and more. MRCA members engaged in lively discussions and networking at the Graduate Center lounge. To wrap up the event, Associate Professor Dr. Calvin Cheong, Deputy Dean of Sunway University, wisely remarked, "Don't complicate ESG implementation, just take action to start," resonating deeply with the mission of promoting sustainability.

This seminar marks a significant step towards fostering a greener and more sustainable future for the retail and F&B industries, demonstrating the collective commitment of Sunway Mall, MRCA, and Sunway University to drive positive change.

School of Engineering and Technology staff wins 3rd prize and RM1,000 in the EU – Malaysia: Sustainability Campaign Photo Competition 2024



Huge congratulations to our School of Engineering and Technology admin staff, Jacky Tan, for winning 3rd Prize and RM1,000 in the EU & Malaysia: Sustainability Campaign Photo Competition 2024! His stunning capture of the TS Law Tower truly wowed the judges! The award ceremony occurred on 29 August at the EU Delegation Office in Kuala Lumpur.

Exciting times ahead as Sunway and the European Union (EU) gear up for a strategic partnership to build a sustainable and more equitable future!

SBS Student Concilium organises donation drive 25 July 2024



Guiding students in community activities profoundly impacts their development, fostering empathy and a strong sense of social responsibility.

Sunway Business School Student Concilium successfully organised a clothing donation drive from 22 to 26 April 2024, collecting a substantial amount of clothing for the Ti-Ratana Welfare Society Malaysia. The donated items were delivered on 13 July 2024, accompanied by meaningful interactions with the children, demonstrating the positive impact of student-led community engagement on fostering empathy and social responsibility.

Consequently, we extend our heartfelt thanks to the Sunway staff, students, and alumni for their unwavering support and generosity, which made this initiative possible.

Furthermore, the Sunway Business School Student Concilium team, especially Chen Yee, Laetitia, Lekshmen, Talvin, and Amirah, deserve special recognition for their exceptional initiative and dedication in making the Ti Ratana visit a resounding success.

Kampung Kira-Kira Debut Project 06 September 2024



In the wake of the Kampung Kira-Kira Pilot Community Project's success, the School of Mathematical Sciences is proud to highlight the debut of the Kampung Kira-Kira Community Project!

Partnering with Sekolah Kebangsaan USJ 20, a local national primary school, our student body embraced the responsibility of empowering the local youth and strengthening the bonds of the local community!



Creatively integrating central elements representative of Malaysia's rich history and interconnected community with fundamental mathematical concepts, the team spent the better half of a weekend with over 50 local primary students, conducting a series of mathematical games in a circuit style format; participants rushing from station to station to complete various Malaysian themed mathematical equations and games.

The reception towards the event was a triumphant success, with our project partner reporting that attendees found the experience to be inspiring and enriching towards their interest and understanding of mathematics.



The School of Mathematical Sciences is humbled and inspired by the level of dedication that the organising team has exemplified.

We applaud you!

A special thanks to Headmaster A. Rahim Bin Mohd Mislani and Mr Mohamad Fakrullah bin Abdul Aziz for your support in making this event happen!

SHSM students raise funds for shelter home for children 25 July 2024



The second-year BSc (Hons) Conventions and Events Management students recently conducted a series of events focusing on the health and wellness of campus students. The events featured workshops and fitness programs planned and organised by the students.

The proceeds from the events were donated to the Shelter Home for Children, headquartered in Petaling Jaya. We hope that the students' efforts, along with the support from individuals involved in the event, will make a meaningful difference in the work being done by the Shelter Home.

Sunway goes bowling with Desa Mentari 07 August 2024



The Sunway team joined the Desa Mentari Community for a bowling event in Petaling Jaya today. Many from the Sunway team got the chance to engage with families from this community, sharing some tips on exciting bowling techniques and strategies. There was participation from a variety of age groups, including the youth and more experienced residents from both the community and Sunway. It was a great way to foster new bonds and build some camaraderie between the two groups.

The event ended with a prize-giving ceremony, in which everyone was rewarded for their participation. Sunway University hopes that the Desa Mentari programme will continue to host events like this and create a culture of community.

Hope for Her: nurturing lives, one seed at a time 1 July 2024



SDSN Malaysia Youth recently organised "Hope for Her", a unique plant-potting fundraising campaign in support of Grace Home, a shelter focused on supporting women. Recognising the pressing issues of gender inequality and the plight of women facing challenging circumstances, the campaign sought to raise awareness while contributing to the Sustainable Development Goals (SDGs) 3, 5 and 10: Good Health and Well-being; Gender Equality; and Reduced Inequalities.



Sunway student volunteers organise Shoebox Project 2024! 09 December 2024



The Shoebox Project – formerly known as Shoebox Christmas – is an annual initiative organised by the Sunway Student Volunteers. The 2024 Shoebox Project was held as part of the ongoing Campus With A Conscience initiative and recently concluded successfully. Aiming to shed light on the power of compassion and generosity, as well as how we can make a tangible difference in the lives of those in need, this year's beneficiaries included Orang Asli families, refugees, orphanages and NGO school students.

One of the highlights of the Shoebox Project was the distribution of shoeboxes containing water filters to Orang Asli families who do not have access to clean water. In the month of November, the shoeboxes filled with gifts were distributed to Buku Jalanan Chow Kit, The Peace Education Centre, Myanmar Refugee Children Learning Centre, Praise Emmanuel Home, Kampung Orang Asli Batu 12, Kampung Orang Asli Hulu Kuang and HOPE Selangor. Additionally, workshops were conducted for children at the NGO schools and orphanages. Furthermore, 31 water filters were donated to Kampung Orang Asli Hulu Kuang, Rawang, and another 29 were donated to Kampung Orang Asli Batu 12, Gombak. The team also built a mini library for Praise Emmanuel Children's Home.

Generous sponsorships from Refiller Mobile, Student LIFE (Sunway Originals), Sunway Lagoon, Le Cordon Bleu, and Shiryo Marketing helped make this event possible. Not to forget media partners; SAYS, Sunway Echo Media and the various media affiliates who helped bring awareness to the plight of those in need.

Through the support of everyone on board, simple shoeboxes were transformed into life-changing gifts – spreading love and hope in ways that go far beyond material items and creating a lasting impact in the lives of those in need. This Campus With A Conscience initiative hopes to cultivate a world filled with love, kindness, and generosity together - one shoebox at a time.









