



CDL continues to make headway in our sustainability journey: we were recognised as a top performer on several benchmarks including Asia Sustainability Reporting Awards, the inaugural FT-Nikkei Climate Leaders Asia Pacific 2022 Award, Equileap Gender Equality Award, SGBC-BCA Leadership in Sustainability Awards and SpeakIn Asia Dialogue: Asia's Top 10 ESG Leaders. We also launched the second edition of our Climate Action Exhibition entitled 'Change the Present, Save the Ocean' at the CDL Green Gallery, graced by special guest Dr Sylvia Earle.

This quarter saw the unabated momentum of urgent calls for climate action. From commemorating Earth Day on 22 April to World Environment Day on 5 June, individuals, communities, civil society, businesses, and governments around the world continued rallying for expedited change. This year's Earth Day was a call to "Invest in Our Planet" while World Environment Day reinforced the importance of #OnlyOneEarth. As the window for the world to reach net zero by 2030 becomes smaller, living sustainably in harmony with nature requires everyone to take action.

In April 2022, CDL exemplified this spirit of collaborative action through the second instalment of our climate action exhibition titled 'Change the Present, Save the Ocean.' The exhibition was jointly organised by CDL, the National Parks Board and Ocean Geographic, to highlight the ocean crisis and global commitments to marine conservation. Post COP26, this ocean-themed exhibition was a timely reminder that urgent climate action across different sectors and countries is critical to spearhead real change.

With global calls to go net zero, companies are under pressure to be more sustainable. Measurement and disclosure of a company's sustainability performance continue to be fundamental in business management, as companies cannot manage what they do not measure. Since our first sustainability report issued in 2008, CDL has been communicating and reporting our ESG data. Today, our reporting model has evolved into a unique blend of GRI Standards as our core, supplemented by CDP, GRESB, Integrated Reporting Framework, the UN SDGs, TCFD, SASB and CDSB. As a testament to our sustainability reporting rigour, CDL was conferred Asia's Report of the Year, a special award for its Integrated Sustainability Report (ISR) 2021, at the Asia Sustainability Reporting Awards (ASRA). Recognised by one of the most prestigious international awards for corporate sustainability reporting, CDL was honoured to be the only Singapore company that received the highest number of gold awards this year. CDL will continue to set a high bar for quality ESG reporting towards our ESG goals and targets.

## PERFORMANCE

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As a further testament to our unwavering commitment to sustainable development, CDL emerged as a top performer in Equileap's gender equality report and was also recognised for significant contributions to Singapore's built environment sector at the biennial Leadership in Sustainability Awards 2022 co-organised by the Singapore Green Building Council and Building and Construction Authority.

On 13 June 2022, CDL was also recognised as the only Singapore property company to be listed in the inaugural edition of FT-Nikkei Climate Leaders Asia Pacific 2022 award. Out of 200 companies, we were the only Singapore property company to be listed.

Businesses increasingly recognise the opportunities available in the circular, low-carbon economy of the future. Many have made a head start in harnessing sustainability as a competitive advantage. There are now more than 5,000 companies worldwide in the UN Race To Zero campaign, of which CDL is one of the Singapore companies to make this commitment a reality. The Glasgow Financial Alliance for Net Zero mobilised over US\$120 trillion of private capital to catalyse the transformation of the global economy towards net zero emissions by 2050.

In this decade of action, it is imperative for businesses to understand the irrevocable interconnection between profit and purpose. To attain business resilience in the long-run, corporate leaders should take ownership of how truly integrating sustainability in their business strategies will unlock value for greener growth. As we accelerate action in the global charge towards a net zero future, CDL will continue to strengthen our focus on ESG, and explore pathways towards a greener world for all.




**Esther An**  
Editor  
CDL Chief Sustainability Officer









## QUARTERLY UPDATE OF SUSTAINABILITY TARGETS & PROGRESS





### PERFORMANCE



#### CDL FUTURE VALUE 2030 GOALS, TARGETS AND PROGRESS

##### Progress Tracking

	Meeting interim targets, maintain performance towards meeting 2030 targets
	Falling short of interim target for one year, review current practices
	Falling short of interim target for more than two years, review and revise targets (if necessary)

FUTURE VALUE 2030 GOALS	2030 TARGETS <sup>1</sup>	INTERIM 2022 ANNUAL TARGETS <sup>1</sup>	FY2022 Q2 PERFORMANCE
<b>Goal 1: Building Sustainable Cities and Communities</b>       	Achieve Green Mark certification for <b>100%</b> of CDL owned and/or managed buildings <sup>2</sup>	≥ <b>85%</b>	 <b>85%</b> achieved
	Maintain <b>100%</b> retail and office tenant participation in CDL Green Lease Partnership Programme	Achieve <b>100%</b>	 <b>100%</b> maintained
	Maintain high level of commitment to adopt innovations and technology of green buildings	Average of two innovation and technology applications per year	Data will be reported at the end of the year

	Maintain a high level of sustainability engagements and advocacy activities	Average of <b>≥36</b> engagements and advocacy initiatives and activities per quarter	○○● Average of <b>72</b> engagement and advocacy initiatives and activities per quarter
<b>Goal 2: Reducing Environmental Impact</b>     	Achieve science-based target of reducing carbon emissions intensity by <b>63%</b> from 2016 levels <sup>3</sup>	<b>19%</b> reduction	○○● <b>28%</b> reduction
	<b>Asset Management (AM) - Office &amp; Industrial<sup>4</sup>:</b>  Reduce energy use intensity by <b>55.7%</b> from 2016 levels  Reduce water use intensity by <b>9.5%</b> from 2016 levels <sup>4</sup>  Reduce waste intensity by <b>8%</b> from 2016 levels <sup>4,5</sup>	Energy use intensity: <b>9%</b> reduction  Water use intensity: <b>1%</b> reduction  Waste intensity: Limit increase to less than <b>20%</b>	○○○● Energy use intensity: <b>18%</b> reduction  ○○○● Water use intensity: <b>18%</b> reduction  ○○○● Waste intensity: <b>15%</b> reduction
	<b>Asset Management (AM)-Retail<sup>4</sup>:</b>  Reduce energy use intensity by <b>55.7%</b> from 2016 levels  Reduce water use intensity by <b>10.8%</b> from 2016 levels  Reduce waste intensity by <b>5%</b> from 2016 levels <sup>5</sup>	Energy use intensity: <b>10%</b> reduction  Water use intensity: <b>9%</b> reduction  Waste intensity: Limit increase to less than <b>10%</b>	○○○● Energy use intensity: <b>26%</b> reduction  ○○○● Water use intensity: <b>50%</b> reduction  ○○○● Waste intensity: <b>2%</b> reduction <sup>6</sup>
	<b>Corporate Office:</b>  Reduce energy use intensity by <b>63%</b> from 2016 levels	Energy use intensity: <b>9%</b> reduction	○○○● Energy use intensity: <b>16%</b> reduction

	<b>Property Development (PD)<sup>7</sup>:</b>		
	Achieve an energy use intensity of <b>95 kWh/m<sup>2</sup></b>	Energy use intensity: ≤ <b>105 kWh/m<sup>2</sup></b>	○○● Energy use intensity: <b>63 kWh/m<sup>2</sup></b>
	Achieve a water use intensity of <b>1.54 m<sup>3</sup>/m<sup>2</sup></b>	Water use intensity: ≤ <b>1.72 m<sup>3</sup>/m<sup>2</sup></b>	○○● Water use intensity: <b>0.98 m<sup>3</sup>/m<sup>2</sup></b>
	Achieve a waste intensity of <b>40 kg/m<sup>2</sup><sup>5</sup></b>	Waste intensity: ≤ <b>50 kg/m<sup>2</sup></b>	○○● Waste intensity: <b>66 kg/m<sup>2</sup></b>
	Ensure <b>100%</b> of appointed Suppliers <sup>8</sup> are certified by recognised EHS standards	<b>100%</b> of vendors appointed by AM; <b>100%</b> of main contractors and ≥ <b>90%</b> of key consultants appointed by PD	○○● <b>100%</b> of AM appointed vendors; <b>100%</b> of main contractors and key consultants appointed by PD
	Reduce embodied carbon of building materials by <b>41%</b> compared to their conventional equivalents	<b>7%</b> reduction for new projects awarded from 2018 onwards	Performance is on track to meet target. Data will be reported at end of 2022 <sup>9</sup> when projects obtain TOP.
<b>Goal 3: Ensuring Fair, Safe and Inclusive Workplace</b>   	Maintain <b>zero</b> corruption and fraud incidents across CDL's core operations	<b>Zero</b>	○○● <b>Zero</b> corruption and fraud incident
	Maintain <b>zero</b> fatality across CDL's operations and direct suppliers in Singapore	<b>Zero</b>	○○● <b>Zero</b> fatality
	Maintain <b>zero</b> occupational disease across CDL's operations and direct suppliers in Singapore	<b>Zero</b>	○○● <b>Zero</b> occupational disease
	Maintain a <b>Major Injury Rate (Major IR)<sup>10</sup> of 10.0</b> across CDL's operations and direct suppliers in Singapore	≤ <b>16</b>	○○● <b>30.3</b> Major IR <sup>11</sup>
	Maintain a <b>Minor Injury Rate (Minor IR)<sup>10</sup> of 460.0</b> across CDL's operations and direct suppliers in Singapore	≤ <b>633.7</b>	○○● <b>272.5</b> Minor IR

**Notes:**

<sup>1</sup>The 2030 targets and interim 2022 annual targets were reviewed in Q2 2022 and reflected in the table above.

<sup>2</sup>Calculated based on % of total gross floor area (aligned with BCA's calculation of green buildings).

<sup>3</sup>Intensity figures were calculated based on per unit net lettable floor area.

<sup>4</sup>Water use and waste intensities include water use and waste disposed of by CDL Corporate Office.

<sup>5</sup>Waste intensity figures are for non-recyclable waste.

<sup>6</sup>Waste intensity performance for retail assets does not factor in footfall during the COVID-19 pandemic due to exceptional fluctuations in footfall in the retail sector. There was increased waste as the result of full tenancy rate in Quayside Isle and influx of larger food retailers in City Square Mall alongside start of endemic phase of COVID-19.

<sup>7</sup>For projects that obtained TOP status for the reporting year.

<sup>8</sup>These refer to vendors engaged for proprietary equipment service and maintenance, facility management, security and cleaning service appointed by AM, and main contractors and key consultants (architects, civil and structural engineers, mechanical and electrical engineers) appointed by PD.

<sup>9</sup>Based on the lifecycle of CDL's project developments, embodied carbon data for building materials is only available three or four years after a project has been awarded. Data reporting has been restated from end 2021 to end 2022 due to a delay in construction activities caused by COVID-19.

<sup>10</sup> Major and Minor IR refer to the number of major and minor workplace injuries per 100,000 persons employed, respectively. For the definition of Major and Minor IR, please refer to the [Ministry of Manpower's website](#).

<sup>11</sup> There was one reported Major injury (as per MOM's definition) that occurred at Boulevard Mixed Development in Q2 2022. Corrective action had been implemented on site and reviewed.

## SUSTAINABILITY ACCOLADES AND ACHIEVEMENTS

# Asia Sustainability Reporting Awards

### CDL wins top accolade and highest number of gold awards for sustainability reporting

6 APRIL 2022 – CDL was conferred Asia's Report of the Year special award along with four golds and one bronze, at the Asia Sustainability Reporting Awards (ASRA) for its Integrated Sustainability Report (ISR) 2021. In its 7th year, ASRA is the most prestigious international awards for corporate sustainability reporting. Recognising the best-in-class sustainability reports around the region, CDL emerged as the only Singapore company to bag the greatest number of gold awards this year, clinching gold for Asia's Best Sustainability Report (Large Company), Asia's Best Sustainability Report (CEO Letter), Asia's Best Materiality Reporting, and Asia's Best Climate Reporting, and bronze for Asia's Best Sustainability Report (Governance) at the virtual awards ceremony held on 4 April 2022.

The awards follow a rigorous multi-tier evaluation process involving three assessment rounds to select the best in each category. An independent judging panel determines the finalists and winners. In addition to assessing the report quality, the judging process involves comprehensive due diligence that considers companies' reputation among their stakeholders. Amongst the international panel of judges are experienced sustainability reporting experts such as Dr Lawrence Loh, Director of Centre for Governance and Sustainability, National University of Singapore, and

Elaine Cohen, an expert voice in the field of sustainability strategy and reporting. •



# FT-Nikkei Climate Leaders Asia Pacific 2022 Award

## CDL recognised in the inaugural edition of FT-Nikkei Climate Leaders Asia Pacific 2022



13 JUNE 2022 – The Asia-Pacific region has been feeling the effects of global warming, from 2019-2020's bushfires to flash floods in central China last year and this year's floods in Australia. The countries on the FT-Nikkei Asia-Pacific Climate Leaders list are thus located in a region where the risks posed by climate change are especially acute.

CDL is honoured to be recognised in the inaugural edition of the FT-Nikkei Climate Leaders Asia-Pacific 2022, which identifies companies in the region that achieved the greatest reduction in their Scope 1 and 2

greenhouse gas (GHG) emissions intensity between 2015 and 2020. Out of 200 companies, CDL was the only Singapore property company to be listed. Other Singapore companies that were also recognised include Hong Leong Asia, Keppel Corporation (Construction and Building Materials), and Flex (Consulting and Professional Services).

Of the 200 companies listed, the biggest cut in emissions intensity was achieved by Bank Australia, a customer-owned financial services provider in Australia.

In terms of sectors, though, technology & electronics was the best represented in the list with 29 companies, followed by financial services with 21 companies.

Japan was home to the most companies listed, with 86, followed by Australia, with 47, and India, with 20. •

## Equileap's Gender Equality in Asia-Pacific Special Report 2022

### CDL recognised as the top-rated company in Singapore for gender equality at work.



16 JUNE 2022 – CDL has emerged top in Singapore for gender equality at work based on research findings published in Equileap's dedicated Gender Equality in Asia-Pacific (APAC) Special Report 2022 Edition commissioned by Sasakawa Peace Foundation. This affirms its commitment to diversity and inclusion at the workplace. Focused on APAC's key developed economies, the report provides a status update on gender equality in businesses across the region,

offering key insights per market and sectors on specific issues ranging from gender pay gap to paid parental leave policies. In 2021, CDL was ranked top amongst Singapore companies on the Equileap Gender Equality 2021 Global Report and Ranking.

Headquartered in Amsterdam, Equileap is the leading organisation providing data and insights on gender equality in the corporate sector. The APAC special report covers Australia, Hong Kong, Japan, New Zealand and Singapore, and examined 1,181 publicly listed companies, representing 23 million employees. Assessed on 19 gender equality criteria such as gender balance from the board to the workforce and policies relating to anti-sexual harassment, amongst others, the report analyses research done in 2021. •

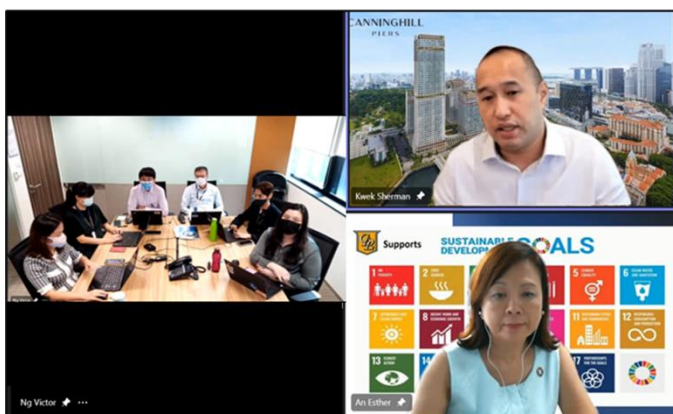
# Successful Completion of ISO 14001 and ISO 45001 Surveillance Audits with Zero Non-Conformity

## An audit for Corporate Office, Project development and Asset Management operations.

30 & 31 MAY 2022 – In lieu of ISO 14001 and 45001 surveillance audits, the CDL EHS management system underwent a review with revised interim 2022 sustainability targets (covering energy, GHG emissions, water and waste). The CDL Future Value 2030 Sustainability Blueprint, first established in 2017, was updated in line with CDL's revised Science Based Targets Initiative (SBTi) targets. More stringent targets were validated in December 2021, effecting change in baseline year for several targets to 2016. Revised interim FY2022 targets reflecting projected 2030 Scope 1, 2 and 3 targets approved by SBTi were communicated and endorsed at the annual management review meeting with CDL Group CEO Mr Sherman Kwek and Heads of Departments.

Following the management review meeting, the CDL EHS team successfully completed the ISO 14001 and ISO 45001 surveillance audits. Document samples provided by corporate office, projects and asset management were reviewed. Site visits conducted on selected premises were found to be satisfactory with the EHS management system effectively established, implemented and maintained.

Four opportunities for improvement were identified for internal audit procedures, asset level EHS related internal communication; Permit to Work (PTW) and monitoring and measurement table. •



*Closing remarks by CDL Group CEO, Mr Sherman Kwek with CDL CSO, Ms Esther An and Head, Green Building & Technology Application, Mr Allen Anq and the EHS team.*



*Various meetings held with the auditors and CDL staff representatives from different business units.*

# Singapore Green Building Council-Building and Construction Authority (SBGC-BCA) Leadership in Sustainability Awards 2022

**South Beach and Singapore Sustainability Academy (SSA) recognised out of 20 awardees, for contributions and significant achievements in the development of a green and sustainable built environment in Singapore.**



20 MAY 2022 – The biennial Awards programme, first held in 2017, honours significant achievements by individuals, organisations and project teams in the development of a green and sustainable built environment. After a pause in 2021, the Awards programme was refreshed for relaunch in 2022 with new award sub-categories to better reflect contemporary trends and developments as well as to uncover the impact of sustainability achievement from the industry.

The new outcome-based award sub-categories for Building Project Leadership in Sustainability - namely Carbon Performance, Community Engagement, Health & Wellbeing, Intelligent Building and Urban Renewal - are intended to celebrate outstanding building projects that push the boundaries of built environment sustainability. Using the top-tier BCA Green Mark Platinum certification rating as a minimum requirement

for consideration, the sub-categories allowed award applicants to better profile, highlight and convey the unique traits of their building projects.

More than 40 applications across all award categories were received and the main jury – comprising senior leaders from SGBC and BCA – commended the quality of the high-calibre applications received this year. •



# SpeakIn Asia Dialogues: Top 10 ESG Thought Leaders in Asia

**CDL's Chief Sustainability Officer (CSO), Ms Esther An, was honoured as one of Asia's Top 10 ESG Thought Leaders at the second edition of the SpeakIn Asia Dialogues' series.**

21 JUNE 2022 – CDL CSO, Ms Esther An, has been recognised as one of Asia's Top 10 ESG Thought Leaders by SpeakIn “for being an ardent advocate of the environmental, social and governance principles underlying sustainability.”

One of the key platforms through which Esther shares her thought leadership in climate action is CDL's Singapore Sustainability Academy (SSA). A hub for networking, the SSA enables industries, youths and the community to share knowledge and build partnerships, with more than 630 events and trainings conducted since its inception in 2017. The academy is the first ground-up initiative and zero-energy academy in Singapore dedicated to capacity building and collaboration. It has hosted more than 22,700 friends, trainees and partner organisations both locally and globally.

This unwavering spirit of bringing people together for progressive discussions on issues important for people and the planet, was underpinned in the closing statement of Esther's acceptance speech that “no single

person can save the world alone. Let us continue to work together to collectively create a sustainable and more resilient future for all”. •



*CDL CSO, Ms Esther An received the award from CEO and Board Director of Farrer Park Hospital, Dr Timothy Low, at the SpeakIn Asia Dialogues' ESG and Sustainability event.*

# DRIVING SUSTAINABILITY THROUGH PARTNERSHIPS AND THOUGHT LEADERSHIP

## ADVOCACY & ENGAGEMENT

### Opening of “Change the Present, Save the Ocean” Exhibition

**This exhibition reinforces collaborative efforts between private and public sectors in support of global and national climate goals.**



*The exhibition was jointly presented by CDL, National Parks Board (NParks) and Ocean Geographic, a marine-themed publication.*

10 & 11 APRIL 2022 – In partnership with National Parks Board (NParks) and Ocean Geographic, a marine-themed publication, CDL launched an exhibition themed “Change the Present, Save the Ocean” on marine conservation. Running until December 2022 at the net zero CDL Green Gallery located in the Singapore Botanic Gardens, the exhibition amplifies the call for action to support both global and national climate efforts. It also showcases Singapore’s commitment towards coastal and marine conservation as the nation continues transforming into a City in Nature.

The two-day launch event kick-started on 10 April 2022 with a “Keep Calm and Love our Planet: Save our Ocean” edition, with a preview tour of the climate action exhibition along with the launch of CDL’s E-Generation Challenge 2022. The winner of the challenge will embark on a once-in-a-lifetime dream

excursion on the Antarctic Climate Epic Expedition in February 2023 with 110 eco-champions and create solutions to tackle the climate emergency.

The youth-focused event was jointly hosted by Singapore Youth for Climate Action, CDL, NParks and Ocean Geographic, in line with CDL’s belief that youths can change the future.

Attendees were inspired to turn eco-anxiety into eco-action through an engaging sharing by world-renowned marine biologist Dr Sylvia Earle and an exciting conversation with ocean conservation warriors:

- Dr Karenne Tun; Director of the Coastal and Marine Environment Branch at NParks
- Sam Shu Qin; a coral scientist actively involved in restoring coral reefs in Singapore and Southeast Asia

- Neo Mei Lin; Senior Research Fellow at the Tropical Marine Science Institute, National University of Singapore
- The discussion was moderated by CDL CSO, Esther An.

biodiversity and habitats, including the Marine Conservation Master Plan and various species recovery and community engagement efforts

3. The Private Sector: CDL and the Green Building



CDL staff spending an inspiring morning with Dr Sylvia Earle.

As part of our sustainability engagement and outreach efforts with internal CDL stakeholders, Department Heads and key business executives took part in a sharing session with Dr Sylvia Earle on the role of businesses in advocating for marine conservation, followed by a pre-launch exhibition preview on the morning of 11 April 2022.

The exhibition was officially launched by Mr Desmond Lee, Minister for National Development in Singapore, on 11 April 2022. The opening ceremony was also graced by special guest Dr Sylvia Earle, who is also the Chair of the Ocean Geographic's Honorary Editors Board. Dr Earle inspired many in the audience to take action through her fireside chat about "Care for the Ocean".

Leveraging contactless displays, the exhibition takes visitors across four zones:

1. Global Action: Protecting the Ocean, Our Life Source – spotlighting COP26 and global efforts across sectors to conserve and sustainably use the ocean, seas and marine resources for sustainable development

*"Nobody can do it all – everybody can do something. And together, that, I am so pleased to see, is happening. This is the time as never before, maybe as never again, to take action."*

- **Dr Sylvia Earle, world-renowned marine biologist and oceanographer**

2. Local Action: Marine Conservation in Singapore – showcasing NParks' role in protecting marine

Movement towards Net Zero through innovation and partnerships beyond borders

4. Your Part in Ocean Action: A showcase of breathtaking photos and videos from Ocean Geographic and partners, underscoring the threats to ocean and marine life to encourage greater individual and collective action.

The exhibition also features collaborations with global and local partners in climate action, including the Asia Pacific Real Estate Association, C40 Cities, Net Zero Alliance, United National Global Compact Network Singapore, and World Green Building Council.

*"Transforming Singapore into a City in Nature is not something the Government can do on its own... Let us all do our part, so that everyone, including our future generations, can continue to appreciate our precious biodiversity in its natural habitats."*

- **Minister for National Development, Mr Desmond Lee**

To extend outreach, a [virtual exhibition](#) was created to allow overseas visitors to tour the exhibition online.



The exhibition was officially opened by Minister Mr Desmond Lee, CDL GCEO, Mr Sherman Kwek, NParks CEO, Mr Kenneth Er, Dr Sylvia Earle and CDL CSO, Ms Esther An.

# Sustainable Fashion 2.0: The Great Reveal

**In support of SDG 12 on responsible consumption and disposal, the event unveiled The Fashion Pulpit's survey findings on sustainable fashion and launched an exhibition on upcycled outfits.**



*"Making Fashion a Force for Good" panellists and moderator smiling for the camera with The Fashion Pulpit's Founder, Mr Raye Padit (in white), and CDL CSO Ms Esther An (third from the left).*

10 JUNE 2022 – The fashion industry accounts for up to 10% of global carbon dioxide output – more than international flights and shipping combined – and accounts for a fifth of the 300 million tonnes of plastic produced globally each year<sup>1</sup>. "Sustainable Fashion 2.0: The Great Reveal", examines how we can be better wearers of our clothes to support SDG 12 on responsible consumption and disposal.

Hosted at the Singapore Sustainability Academy, the event kicked off with opening remarks from CDL CSO Ms Esther An, followed by a presentation by The Fashion Pulpit Founder Mr Raye Padit on the results of the "Inside Our Wardrobe: An Experiential Wardrobe Exercise" survey. Launched last November in conjunction with ["Sustainable Fashion 2.0: Greening Our Wardrobe"](#), this public survey invited participants to explore their consumption habits; at the same time the initiative aims to inspire the community to reflect on their consumption patterns, review the contents of their wardrobe and renew the relationship they have with their clothes, towards reducing the amount of waste going into our landfills.

The session also featured a lively panel discussion on sustainable fashion with eco-champions Ms Jasmine Tuan, Founder of Cloop; Ms Samantha Thian, Founder of Seastainable Co., and Ms Kae Hana, Fashion Lecturer and Biomaterial Researcher, moderated by Ms Xingyun Shen, Research and Impact Coordinator of The Fashion Pulpit.

Attended by 75 guests, the event was well-received with participants engaging in a thought-provoking Q&A session at the end of the panel discussion.



*Two of the upcycled clothing items from the "Sustainable Fashion 2.0: Greening Our Wardrobe" fashion show that took place at the SSA in November 2021, showcased at Level 3 of City Square Mall.*

As part of the event, CDL also launched an exhibition at Level 3 of City Square Mall that showcases the upcycled clothing items worn by the eco-advocates during the "Sustainable Fashion 2.0: Greening Our Wardrobe" fashion show.

Through community engagement and empowerment programmes, we hope to bring the People, Public and Private sectors together to tackle the typical 'take, use and dispose' linear approach to consumption and spark discussions on the environmental impacts of fashion. •

<sup>1</sup> [The Global Glut of Clothing is an Environmental Crisis, 23 February 2022, Bloomberg.com](#)

# CDL Celebrates World Environment Day 2022

In partnership with the National Library Board (NLB), CDL launched its third edition of the My Tree House “We Love Our Planet” Storytelling Contest.



30 MAY 2022 – In celebration of World Environment Day on 5 June 2022, CDL and NLB jointly launched the third edition of the [My Tree House “We Love Our Planet” Storytelling Contest](#). Other than encouraging family bonding through storytelling and home video production, the contest, themed ‘City in Nature’, aims to unearth and develop young eco-champions and by extension their families, to strengthen their love of nature and inspire them to take action to protect our planet. The contest also seeks to continue My Tree House’s education programmes while it is closed for renovation, using both physical and digital platforms.



*Ms Lisa Zulkifli sharing the stage with My Tree House “We Love Our Planet” Storytelling Contest 2021 winners as they give the audience tips and tricks on scoring well in this year’s competition.*

To support those participating in the contest, CDL and NLB also organised an eco-storytelling workshop,

“Storytelling @ Central Public Library”, on 8 June 2022. Hosted by Ms Lisa Zulkifli, Early Literacy Associate Librarian, the event featured a storytelling demonstration and tips by Ms Zulkifli and closed with a sharing segment by 2021 contest winners: Kimberly Chia, winner of the Preschool category; Nelini Chandrasiri, winner of the Upper Primary category; and Team Planet Earth Angels, under the Family category, which comprised Mrs Dorothy and her two daughters, Faith and Olivia.

Participants can submit their videos online, and those with the most inspiring messages on lessons learned from the stories and aspirations to protect the planet will be featured in a commemorative video. As COVID-19 restrictions have eased substantially, this year’s edition of the contest will also feature a component where top finalists can present their storytelling in-person at our Singapore Sustainability Academy to a panel of judges.

CDL has always believed that the youths of today can shape the world of tomorrow. Through initiatives like these, we hope that the world will hear our children’s love for our planet and work to create a greener, cleaner, and safer future for all. •

## CATALYSING CHANGE WITHIN THE LARGER ECOSYSTEM

### YOUTH ENGAGEMENT

## CDL-GCNS Young SDG Leaders Award Case Company Briefing

**Connecting youths and businesses to champion SDG integration for positive change.**



*Case company representatives and winners of the 2021 CDL-GCNS Young SDG Leaders Award posing in front of the Singapore Sustainability Academy alongside CDL CSO Ms Esther An (front row, in dark green) and GCNS Executive Director Ms Esther Chang (on the left of Ms An).*

4 APRIL 2022 – Launched in 2011, the [CDL-GCNS Young SDG Leaders Award](#) is an annual case competition, jointly organised by CDL and Global Compact Network Singapore (GCNS), offering young people a platform to champion sustainable development and SDG integration into business for positive change.

The 12th CDL-GCNS Young SDG Leaders Award (YSDGLA) case company briefing welcomed 10 participating companies and winners from the 2021 competition. Participating companies for this year's competition include Maxeon Solar Technologies, Ltd., CGS-CIMB Securities, Danfoss Singapore Pte Ltd, GUAVA Amenities Pte Ltd, Olam Group Ltd, Singapore Exchange Limited, Vena Energy, Giken Mobility Pte. Ltd., and Singapore Technologies Engineering Ltd.

GCNS Executive Director Ms Esther Chang delivered her welcome address, sharing the background of the competition and how companies can help to advance the SDG goals. CDL CSO Ms Esther An then shared the objective and vision of the competition, impact created from the initiative, and how case companies can benefit from this collaboration. This was followed by a sharing from past winning student teams who provided tips to case companies on engaging with their student teams. The event concluded with a Q&A and networking session.

Through this annual Award, we hope to encourage greater collaboration between corporates, youths, and all sectors, to spark innovation towards a cleaner, greener future for all. •

## EHS Awareness Talk

**Staff Engagement to Boost Awareness on Workplace Safety and Health Practices in Singapore as per latest Ministry of Manpower (MOM)'s industry related updates.**

1 APRIL 2022 – CDL engaged experienced Workplace Safety and Health (WSH) Practitioner Rebekah Yap to update our staff on the latest Environment, Health and Safety (EHS) best practices, with additional sharing

from CDL EHS Manager Mr Victor Ng. Two sessions were conducted during the day, attended by 125 CDL staff members.

Topics covered included:

- 1) Latest industry updates and best practices on ISO 14001 and ISO45001 Management Systems;
- 2) Latest MOM National Health and Safety Statistics compared to CDL's performance;
- 3) CDL EHS Objectives, Policies, Targets and Case Studies. •



# SINGAPORE SUSTAINABILITY ACADEMY: DYNAMIC HUB FOR THOUGHT LEADERSHIP, ADVOCACY & CAPACITY BUILDING

Building a sustainable future requires the collaboration of a larger ecosystem. The Singapore Sustainability Academy (SSA) was designed and built by CDL to be a hub for capacity building, thought leadership, and networking. As the first ground-up initiative and zero-energy facility in Singapore dedicated to supporting the SDGs and climate action, the SSA was set up with the support of six government agencies, 15 founding industry and NGO partners.

Despite the COVID-19 pandemic, the SSA has continued to promote sustainable lifestyle practices through hosting a series of in-person and hybrid sustainability-related talks. These sessions were free and open to the public – providing the SSA with great opportunities to expand outreach beyond our shores. In Q2 2022, the SSA welcomed over 700 attendees.

As the COVID-19 restrictions continue easing up, we look forward to hosting more events at the SSA to promote and support the UN SDGs within our community and beyond. •

## SSA HIGHLIGHTS: 1 April – 30 June 2022

### GCNS Sustainability Internship Programme

2 & 9 April 2022



*The two-day course, attended by 40 youths, was fruitful and engaging.*

A youth initiative by Global Compact Network Singapore (GCNS), the Sustainability Internship Programme equips students with valuable career skills and sustainability knowledge through a foundation course, along with potential 12-week-internship placements at companies that drive sustainability initiatives. The two-day workshop was attended by 40 passionate youths. •



*The meeting had 30 attendees from participating companies, 2021 winners, GCNS representatives and CDL CSO Ms Esther An.*

### CDL-GCNS Young SDG Leaders Award Case Company Briefing

4 April 2022

The 12th CDL-GCNS Young SDG Leaders Award case company briefing engaged 10 participating companies and winners from the 2021 competition. GCNS Executive Director Ms Esther Chang shared about the competition background and how companies can help to advance the SDG goals, while CDL CSO Ms Esther An shared on the objective and vision of the competition, the impact created, and how case companies can benefit from the collaboration. Past winning student teams then provided tips to case companies on engaging with their student teams before the meetings adjourned with a Q&A and networking session. •

## GCNS Enterprise Sustainability Programme

6 April 2022



*The interactive training course provided over 30 attendees with practical tips and tools on the basics of sustainability reporting and best practices.*

The two-and-a-half-day training programme organised by the GCNS was attended by over 30 business executives across different sectors, covering the fundamentals of sustainability reporting and best practices. Attendees were given a hands-on experience that was guided with practical approaches and breakout group sessions where participants conducted a materiality assessment, identified and applied stakeholder needs, and assessed the use of appropriate international sustainability standards amidst the complexities in regulatory requirements and diversity across markets. •



*Participants learnt about the cause and effects of climate change whilst exploring Singapore through gamification.*

## Survive the Collapse

23 April 2022

Back by popular demand, “Survive the Collapse” was a competitive and collaborative scavenger hunt game around Singapore. Kicking off at the SSA, the gameplay required participants to work together in teams of 4-5 people to gather rare resources as catastrophes happened along the way. This gamified experience sought to raise awareness among the general public of climate change issues and solutions in Singapore. •

## Pre-University Seminar 2022 Dialogue Session

13 May 2022



*The enriching dialogue was jointly organised by the Ministry of Education (Singapore), Nanyang Junior College and CDL.*

In line with CDL’s active support in youth development over the years, 35 young students from various Pre-University institutions had a dialogue with Ms Esther An, CDL CSO, on the topic of ‘Resilience’. The conversations highlighted global climate action on the race to zero; the SG Green Plan 2030 and how the private sector can play an active role in the race to zero. •

## Secondsguru Zero Waste Bootcamp (ZWB) 7

21 May 2022



*25 attendees participated in the kick-off event that was powered by Singapore's National Youth Council.*

Organised by Secondsguru in partnership with ACRES, Fashion Revolution Singapore, HortPark, PAssion Wave @Sembawang and PM Haze, the 7<sup>th</sup> edition of the ZWB7 kicked off with an initiation event at SSA. The one-day kick-off event gave participants an opportunity to meet and bond with their teammates and brainstorm solutions to local environmental sustainability issues. The teams had to present their ideas before moving on to roll out their action plans in the community for the next phase of the 12 to 16-week programme. •



*The "Most Innovative Solution Award" was presented by CDL CSO, Ms Esther An. Other award categories included 'The Most Impactful Solution Award' and 'The Most Investible Solution Award.'*

## GGEF SDG Open Hack Finale and Awards

30 May 2022

In partnership with United Nations for Training and Research (UNITAR), Open Geneva, University of Geneva, Singapore universities and corporate partners, the SDG Open Hack is an atypical hackathon that promotes innovation & entrepreneurship, cultivates leadership, creativity, mobility, international competence, and teamwork ability. Opened to university students studying in Singapore, it challenged teams to solve societal or environmental challenges by understanding the 17 UN Sustainable Development Goals. Selected teams presented their ideas/projects to a panel of judges at the Grand Finale and Awards Ceremony held at the SSA. The event was graced by judges Ms Esther An, CDL CSO; Ms Ashley Low, GGEF Chief Impact Investment Officer; Ms Gabrielle Tan, Assistant Director at SMU Institute of Innovation & Entrepreneurship; Ms Chitra Hepburn, APAC Head of ESG & Climate of MSCI Inc and Mr Francois Grey, Director of The Geneva Tsinghua Initiative at University of Geneva. •

## GGEF - CESGA Exam

3 June 2022



*CESGA comprises nine modules with an additional complementary 10<sup>th</sup> module that is divided into two parts covering both basic and advanced ESG content.*

The Certified ESG Analyst Programme (CESGA) certification registration and examination is a pioneering initiative in the field of ESG, and was first launched in Europe in 2014. This training programme aims to provide the necessary training for the efficient Valuation, Measurement and

Integration of ESG issues into investment analysis. CESGA covers a wide range of ESG aspects including corporate ESG reporting, integration of ESG factors into business models as well as case analysis on the latest ESG trends•



*“Making Fashion a Force for Good” panel featuring Ms Jasmine Tuan, Founder of Cloop; Ms Samantha Thian, Founder of Seastainable Co and Ms Kae Hana, Fashion Lecturer and Biomaterial researcher; and moderator for the session, Ms Xingyun Shen, Research and Impact Coordinator of The Fashion Pulpit.*

## Sustainable Fashion 2.0

10 May 2022

“Sustainable Fashion 2.0: The Great Reveal” featured a lively panel discussion with eco-champions, and revealed the survey findings from “Inside Our Wardrobe”, conducted by The Fashion Pulpit in November 2021. The study examined how we can be better wearers of our clothes to support global goals such as SDG 12 on responsible consumption and disposal. •

## THOUGHT LEADERSHIP SPEAKING ENGAGEMENTS IN Q2 2022

4 Apr | Turner & Townsend Net Zero Carbon Webinar – Is It Crunch Time? Driving the Net Zero Agenda through Capital and Operational Innovation

5 Apr | MSE Staff Workshop – The Rise of Chief Sustainability Officers: Who? Why? What?

13 Apr | University of St Gallen Asia Compact Course – Stepping Up in the Global Race to Zero

20 Apr | ISCA’s Mini Conference – Embracing New Opportunities in the Changing Climate

27 Apr | Barclays Investing for a Sustainable Tomorrow – Where Sustainability & Innovation Intersect: From Business Creation to Wealth Management

28 Apr | Centre for Liveable Cities Regenerative Design Roundtable

9 May | UN ESNB Executive Council Meeting – Greening the Build Environment towards a Net Zero Future: A Business Case

10 May | PARIMA Workshop – Scarcity & Excess: Resilience at Both Ends of the Water Spectrum

12 May | WGBC APAC Sustainability Talk – How to Engage Stakeholders in APAC with 3 Global Trends in Construction

13 May | MOE Pre-University Seminar

18 May | MSCI APAC Climate Conference – Capital for Climate Action: The Road to Net Zero for Corporate Asia

19 May | QED Changemaker Forum on The Innovation Economy – Innovation for Sustainability

20 May | LKYSPPS

22 May | GCNS Youth Forum – Plenary Session on Workplace Inclusivity

23 May | Durham University Standard-setting of Sustainability Reporting Workshop

24 May | ACCA Global Webinar – IFRS Sustainability Standards: Are You Ready?

25 May | LKY School of Public Policy Futures Forward Webinar – The Future of Sustainability

26 May | UNGC Webinar – Leading Sustainability in Asia Pacific: Discover Key Findings from the 2021 CEO Study

31 May | SID LED-ESG Session – Environmental, Social and Governance Essentials Core Module

1 Jun | PERE Asia Summit – Carbon Neutral by 2050: How Are Leading Managers Advancing Decarbonisation?

2 Jun | WISE Sustainability in the Built Environment Sector

2 Jun | WGBC Asia Pacific Network 20.22 Festival – Net Zero Solutions Around the World in 24 Hours

2 Jun | UNGC Leaders Summit – SDG Ambition: Mobilising Ambitious Corporate Actions Towards the Global Goals

7 Jun | Stewardship Asia Centre Stewardship Commons 2022 – Leading towards ‘Greener’ Growth

9 Jun | IR Magazine Asia ESG Forum – The Changing Landscape of ESG Across Asia: Knowing What to Prioritise

16 Jun | Taronga Ventures ESG Impact Event – Tipping Point: When will ESG Drive Investor and Tenant Decisions

21 Jun | SpeakIn Asia Dialogues’ Series

21 Jun | Mereka Innovative Education Sdn. Bhd. YSEALI Summit – Human Library Session

22 Jun | Globescan Sustainability Connect Webinar – Building Resilience in a Disrupted World

22 Jun | Thomson Reuters Responsible Business Asia – ESG-Driven Disclosure Keynote: Identifying and Disclosing the Right Data

23 Jun | Eco-Business & Equinix Closed-door High Level Roundtable – Powering Singapore’s Green Digital Transformation

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