

(Left) Panel session at the launch of webinar series *The Future of Sustainability Reporting* under CDL's Virtual Singapore Sustainability Academy. (Right) 6-year-old Kimberlyn Chia in her winning video submission for *We Love Our Planet Storytelling Contest 2021*, an environment-themed contest organised by CDL and the National Library Board.

Insurance broker Aon reported on 28 July 2021 that insured losses from [natural disasters](#) reached \$42 billion in the first half of 2021. While the figure represents a 10-year high for insured losses over the opening six months of the year, overall economic losses came in below the 10-year average at \$93 billion. Aon's findings come in the wake of floods that have devastated parts of Western Germany, killing at least 170 people. Flooding also resulted in the deaths of 12 people in the Chinese city of Zhengzhou this week with footage of a submerged subway carriage going viral. This reaffirmed the fact that climate risks are threatening lives, businesses and the global economy.

Since the onset of COVID-19 in 2020, we have witnessed the acceleration of government focus on driving positive change with strengthened climate policies and the establishment of net zero emissions targets, coupled with the rise of awareness amongst investors, corporates and individuals. Progress towards a net zero future and low-carbon economy is already underway in over [700 cities, over 3,000 businesses, over 170 of the biggest investors, and over 600 higher education institutions pledged their support to race to zero, the world's largest climate alliance led by UNFCCC](#) (data as of 31 July 2021).

However, certain sectors will need to revolutionise their technology and investments to speed up the green transition. Transport (road freight, aviation and shipping) and industry (cement and steel) account for 25% of today's global carbon emissions, but have the potential to rise by 50% through 2050 given growth expectations, as reported by [Citi Global Perspectives & Solutions](#). And [according to JLL](#), organisations leading in the real estate sustainability race are setting the pace in the global sustainability race. In fact, 2 in 10 corporate occupiers and investors are significantly ahead on the sustainability maturity curve, leading the way in sustainable real estate. Like CDL, they intend to achieve net zero carbon goals by 2030—committing to a “decade of action” in the process and continuing to drive

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the global climate agenda as they raise the bar for green investment, leasing and operations.

Closer to home, Singapore is fast becoming a vibrant green finance ecosystem and many local companies have stepped up quality and consistency in climate-related ESG disclosures in recent years. In the 6th Asia Sustainability Reporting Awards (ASRA) this year, the most prestigious international awards for corporate reporting, Singapore companies dominated the list amongst 13 countries—with CDL at the forefront. For our Integrated Sustainability Report (ISR) 2020, CDL clinched four golds and one silver, bagging the most number of awards this year. In addition, CDL's ISR 2021 recently secured a Platinum win at the international [Hermes Creative Awards 2021](#). This period also saw the joining of CDL's C-suite officers to prestigious platforms, such as the UNGC's CFO Taskforce for the SDGs, and the WorldGBC Corporate Advisory Board.

We have remained active in our advocacy and outreach, with the unveiling of a new Virtual Singapore Sustainability Academy webinar series on "The Future of Sustainability Reporting", which covers key topics and global trends on ESG disclosure. In June, CDL staged two-panel sessions at World Cities Summit, which spotlighted smart and sustainable innovations in the built environment. Other key activities include CDL's presentation at TED<sup>x</sup> ESSEC Asia Pacific; our internal Corporate Sustainability Workshop on climate and supply chain risk management; our support of the SDG Open Hack to unearth start-ups; and the launch of our second edition of 'We Love Our Planet' Storytelling Contest.

With sustainability entering mainstream dialogue, a partnership ecosystem is vital to accelerate the global race to net zero. As our business, social and environmental climate continue to change rapidly, CDL strives to not only remain nimble and evolve in anticipation of the changing needs of our stakeholders, but also mindful of our role and responsibility as a global citizen. Riding on our humble sustainability journey for over two decades, CDL will continue to embrace change, pre-empt obstacles and accelerate solutions to future-proof our business and create value for our stakeholders. Advancing change resilience will remain the cornerstone for our sustainability strategy and action in this decade of action.

**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	INTERIM 2021 ANNUAL TARGETS	FY2021 Q2 PERFORMANCE
<b>Goal 1: Building Sustainable Cities and Communities</b>  	Achieve Green Mark certification for <b>90%</b> of CDL owned and/or managed buildings <sup>1</sup>	≥ <b>85%</b>	<b>85% achieved</b>
	Maintain <b>100%</b> retail and office tenant participation in CDL Green Lease Partnership Programme	Achieve <b>100%</b>	<b>100% maintained</b>
	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 $\geq 36$ engagements and advocacy initiatives and activities per quarter  Target revised due to COVID-19	○○●  Average of 61 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>59%</b> from 2007 levels <sup>2</sup>	<b>42%</b> reduction	○○● <b>43%</b> reduction
	<b>Asset Management (AM) - Office &amp; Industrial<sup>2</sup>:</b>		
	Reduce energy use intensity by <b>45%</b> from 2007 levels	Energy use intensity: <b>37%</b> reduction	○○● Energy use intensity: <b>41%</b> reduction
	Reduce water use intensity by <b>50%</b> from 2007 levels <sup>3</sup>	Water use intensity: <b>43.5%</b> reduction	○○● Water use intensity: <b>59%</b> reduction
	Reduce waste intensity by <b>16%</b> from 2016 levels <sup>3,4</sup>	Waste intensity: <b>14%</b> reduction	○○● Waste intensity: <b>24%</b> reduction
	<b>Asset Management (AM)-Retail<sup>2</sup>:</b>		
	Reduce energy use intensity by <b>18%</b> from 2010 levels	Energy use intensity: <b>18%</b> reduction	○○● Energy use intensity: <b>30%</b> reduction
	Reduce water use intensity by <b>9%</b> from 2010 levels	Water use intensity: <b>8%</b> reduction	○○● Water use intensity: <b>38%</b> reduction
	Reduce waste intensity by <b>12%</b> from 2016 levels <sup>4</sup>	Waste intensity: <b>10.7%</b> reduction	○○● Waste intensity: <b>17.6%</b> reduction <sup>5</sup>
	<b>Corporate Office:</b>		
	Reduce energy use intensity by <b>31%</b> from 2007 levels	Energy use intensity: <b>29%</b> reduction	○○● Energy use intensity: <b>35%</b> reduction

	<b>Property Development (PD)<sup>6</sup>:</b>  Achieve an energy use intensity of <b>95 kWh/m<sup>2</sup></b>  Achieve a water use intensity of <b>1.54 m<sup>3</sup>/m<sup>2</sup></b>  Achieve a waste intensity of <b>40 kg/m<sup>2</sup><sup>4</sup></b>	Energy use intensity: $\leq 105 \text{ kWh/m}^2$  Water use intensity: $\leq 1.75 \text{ m}^3/\text{m}^2$  Waste intensity: $\leq 50 \text{ kg/m}^2$	○○● Energy use intensity: <b>104.86 kWh/m<sup>2</sup></b>  ○○● Water use intensity: <b>0.70 m<sup>3</sup>/m<sup>2</sup></b>  ○○● Waste intensity: <b>45.79 kg/m<sup>2</sup></b> Environmental performance reported for The Tapestry, which obtained TOP status in February 2021
	Ensure <b>100%</b> of appointed suppliers <sup>7</sup> are certified by recognised EHS standards	$\geq 90\%$ of suppliers appointed by AM; <b>100%</b> of main contractors and $\geq 90\%$ of key consultants appointed by PD	Data will be reported at end of the year
	Reduce embodied carbon of building materials by <b>24%</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>8</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>9</sup> of 10.0</b> across CDL's operations and direct suppliers in Singapore	$\leq 16.7$	○○● <b>Zero</b> Major IR
	Maintain a <b>Minor Injury Rate (Minor IR)<sup>9</sup> of 250.0</b> across CDL's operations and direct suppliers in Singapore	$\leq 354.7$	○○● <b>151.1</b> Minor IR

**Notes:**

<sup>1</sup> Calculated based on % of total gross floor area (aligned with BCA's calculation of green buildings).

<sup>2</sup> Intensity figures were calculated based on per unit net lettable floor area.

<sup>3</sup> Water use and waste intensities include water use and waste disposed of by CDL Corporate Office.

<sup>4</sup> Waste intensity figures are for non-recyclable waste.

<sup>5</sup> Waste intensity performance for retail assets does not factor in footfall during the COVID pandemic due to exceptional fluctuations in footfall in the retail sector.

<sup>6</sup> For projects that obtain TOP status for the reporting year. The Tapestry obtained TOP status in February 2021.

<sup>7</sup> These refer to suppliers appointed by AM, and main contractors and key consultants (architects, civil and structural engineers, mechanical and electrical engineers) appointed by PD.

<sup>8</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>9</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](#).

## SUSTAINABILITY ACCOLADES & ACHIEVEMENTS

### ACCOMPLISHMENTS

# CDL Wins the Most Number of Awards at 6th Asia Sustainability Reporting Awards

**We bagged four golds and one silver for our Integrated Sustainability Report (ISR) 2020.**



23 JUNE 2021 – CDL won five awards at the [6th Asia Sustainability Reporting Awards \(ASRA\)](#), the most prestigious international awards for corporate reporting, clinching gold for Asia's Best Integrated Report, Asia's Best Integrated Report (Design), Asia's Best Carbon Disclosure and Asia's Best Materiality Reporting, and silver for Asia's Best Environmental Reporting at the virtual awards ceremony held on 19 May 2021. These accolades highlight CDL's longstanding commitment to Environmental, Social and Governance (ESG) disclosure and communication, as well as its alignment with leading reporting standards and frameworks

As the first Singapore company to publish a sustainability report based on the Global Reporting Initiative (GRI) Standards in 2008, CDL's robust sustainability reporting has evolved over the years into a unique model, harmonising various international reporting frameworks and standards. These include the GRI Standards as its core since 2008; CDP since 2010, International Integrated Reporting Council's (IIRC) Integrated Reporting Framework since 2015; SDG Reporting since 2016; Task Force on Climate-related Financial Disclosures (TCFD) framework since 2017, Sustainability Accounting Standards Board (SASB) since 2020 and Carbon Disclosure Standards Board (CDSB) since 2021. The company's ISR has progressed from

focussing on operational ESG performance to a strategic ESG communication channel. An independent panel of judges reviewed 494 entries received from 17 countries across 19 award categories. After the preliminary evaluations, 102 companies from 14 countries made it to the finals. The intensely contested finals produced 39 winners clinching 57 gold, silver and bronze medals and a Report of the Year award.

The live virtual awards ceremony was attended by over 250 senior business leaders and sustainability practitioners from 20 countries. Attendees also included dignitaries from academia, embassies, trade associations and advocacy organisations. The ceremony began with an opening address by Guest of Honour Ms Kara Owen, the British High Commissioner to Singapore, and featured a string of rapid-fire sessions with ASRA judges.

The ASRA follows a rigorous multi-tier evaluation process, and an independent judging panel determines finalists and winners. The evaluation involves three rounds of assessment to select the very best in each award category. In addition to assessing the quality of reports, companies' reputations among their stakeholders were considered as part of the judging process.

CDL's ISR 2020 was also cited in CFA Institute's 2022 Curriculum Release as a prime example of a well-crafted sustainability report, emphasising that the report better prepares the company's business for the potential financial impacts of climate change risks. CFA Institute mentioned how CDL aligns its ESG efforts in compliance with the recommendations of the TCFD and the Intergovernmental Panel on Climate Change (IPCC). •

# Secured Platinum Win at Hermes Creative Awards 2021



**CDL's ISR 2021 was recognised for outstanding creative work at the international competition.**

23 JUNE 2021 – To meet rising expectations for companies to disclose their ESG performance promptly and effectively, sustainability reports today need to be cutting-edge and innovative in communicating ESG strategies, facts and data with impact. Into our 14th year in sustainability reporting, CDL's ISR 2021 secured a Platinum win at the 15th annual international [Hermes Creative Awards 2021](#).

Based in the US as one of the oldest and largest creative competitions in the world, the Awards recognise outstanding work in the creative industry, with winners ranging from individuals to media conglomerates and Fortune 500 companies. This year's competition received over 6,500 entries from throughout the United States, Canada, and other countries. •

## CDL Joins UNGC's CFO Taskforce for the SDGs

**CDL Group CFO joins other C-suites and CFOs of leading companies in unlocking private capital and creating a market to mainstream SDG investments.**

JUNE 2021 – Ms Yiong Yim Ming, CDL Group Chief Financial Officer (CFO), has joined UNGC's [CFO Taskforce for the SDGs](#). Her membership to the taskforce further fortifies CDL's track record in sustainable financing and builds up CDL's capacity to channel capital that create value for the SDGs.

The taskforce was convened as a platform for CFOs to interact with their peers, investors, financial institutions, and the United Nations to share ideas, develop new concepts and frameworks, and provide recommendations to unlock private capital and create a market for mainstream SDG investments. It stems from the recognition that—as stewards of trillions of dollars in corporate investments—CFOs are uniquely positioned to reshape the future of corporate finance and investment as a catalyst for growth, value creation, and social impact. •

*"Corporate ambition and commitments must be supported by strategic deployment of capital towards activities that are aligned with the UN SDGs. CDL is honoured to be a member of the CFO Taskforce for the SDGs, alongside other leading companies that share the same hope for a more sustainable future. Complementing CDL's long standing commitment to our ethos of 'conserving as we construct' since 1995, we pledged support to the UNGC Ten Principles since 2005. The CFO Principles on Integrated SDG Investments and Finance are in line with CDL's Growth, Enhancement, and Transformation (GET) strategy. Joining this taskforce is a key milestone in CDL's sustainability journey and I look forward to supporting the Taskforce in the global transformation of corporate and sustainable finance."*

- Ms Yiong Yim Ming, CDL Group CFO



# CDL Chief Sustainability Officer Appointed as Vice-Chair of WorldGBC Corporate Advisory Board

**CDL continues to support the World Green Building Council's (WorldGBC) longstanding commitment in to advancing green buildings and climate agenda.**



1 JULY 2021 – CDL Chief Sustainability Officer Ms Esther An has been appointed Vice-Chair to the

[WorldGBC's](#) Corporate Advisory Board (CAB) for a two-year term.

Founded in 1999 to promote sustainability-focussed practices in the building and construction industry and bring together the industry across the value chain to advance green buildings, WorldGBC has grown into a global network of around 70 Green Building Councils around the world.

Its mission is to transform the building and construction sector across three strategic areas—climate action, health & wellbeing, and resources & circularity. As members of the [UN Global Compact](#), WorldGBC works with businesses, organisations and governments to drive the ambitions of the Paris Agreement and UN Sustainable Development Goals. Through a systems change approach, its network is leading the industry towards a net zero carbon, healthy, equitable and resilient built environment.

The WorldGBC's CAB is a select group of companies that are global leaders on sustainability, and which serve to guide WorldGBC on its strategy and activities. It is with

the support of the Corporate Advisory Board that WorldGBC can advance green buildings as an effective solution to environmental, social and economic issues, and help member Green Building Councils to grow and flourish.

*"I am very honoured to be nominated and elected as a Vice-Chair for the WGBC CAB for a two-year term. I will continue to support the longstanding commitment and great work by WGBC in advancing green building and Net Zero agendas. These are extremely important initiatives to propel the building sector towards a net zero future. I look forward to working with CAB and the secretariat to contribute to WGBC."*

- Ms Esther An, CDL Chief Sustainability Officer

Earlier this year in February, CDL became the first real estate developer in Singapore and the first real estate conglomerate in Southeast Asia to sign the WorldGBC's Net Zero Carbon Buildings Commitment, taking a bold step towards reinforcing our climate mitigation and adaptation efforts to build a more sustainable future in Singapore and abroad. As an early advocate of green buildings, CDL will continue to forge ahead in the global race to net zero. •

## DRIVING SUSTAINABILITY THROUGH PARTNERSHIPS & THOUGHT LEADERSHIP

### ADVOCACY

## CDL Launches New Webinar Series on Sustainability Reporting

**Attended by some 400 attendees from 25 countries, the first of a webinar series titled “The Future of Sustainability Reporting” covered global ESG trends and reporting.**



*Moderated by CDL Chief Sustainability Officer Ms Esther An (top row, second from left), the webinar featured expert panellists (from left to right) Pratima Divgi, Regional Director, CDP Hong Kong; Rajesh Chhabara, Managing Director, CSRWorks International; (bottom row, from left to right) Jon Williams, TCFD Board's expert member and Partner, Sustainability and Climate Change, PwC London and Abigail Ng, SID ESG Committee Member and Executive Director, Monetary Authority of Singapore.*

11 JUNE 2021 – Is the harmonisation of reporting standards the solution to more transparent, consistent and comparable ESG disclosure? Are Asian reporters ready for this transformation? What are the challenges and opportunities that can be expected? What exactly is climate reporting, such as TCFD, SBTi and CDP?

These were some of the key discussion topics in the first session of our new webinar series on sustainability reporting. Held virtually, the expert panel shared their insights on evolving sustainability reporting standards, global ESG trends and green financing. Their presentations were followed by a lively Q&A session with close to 400 attendees spanning across 25

countries, who posed many questions ranging from sustainability reporting for SMEs to the harmonisation of reporting standards. The session concluded with a lightning round session, where the panellists summed up the future of sustainability reporting in the coming years from their point of view.

This [free webinar](#) was proudly presented by CDL and the [Singapore Sustainability Academy](#), and is supported by the following partners: Singapore Exchange, Global Compact Network Singapore, the Singapore Institute of Directors, the Centre for Governance and Sustainability at NUS Business School and the UN ESCAP Sustainable Business Network. •

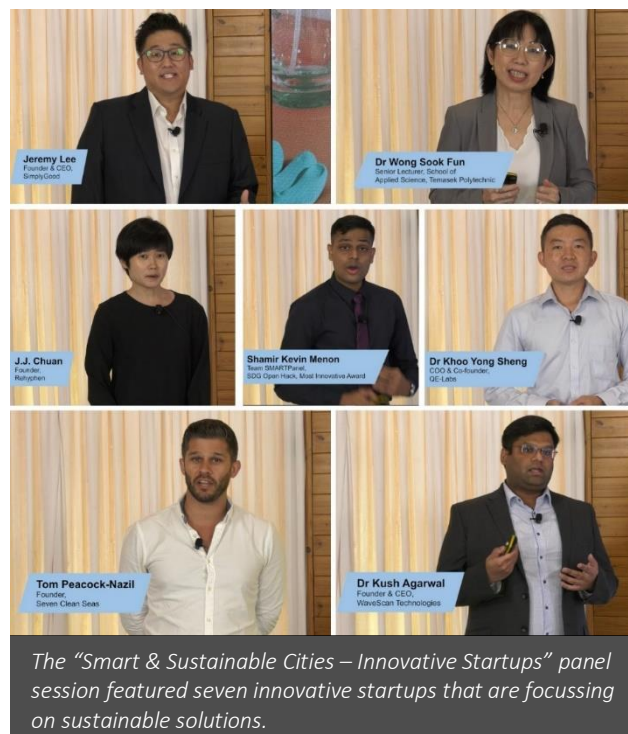


# CDL Supports World Cities Summit 2021

## We presented two panel sessions to advocate for smart and sustainable cities.

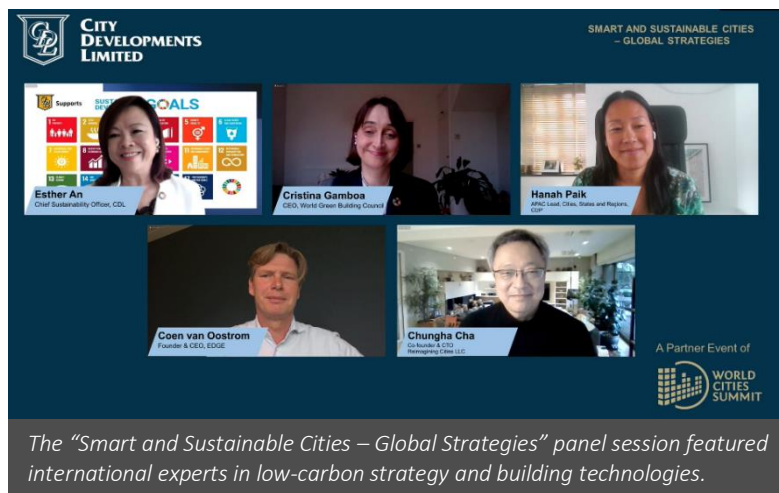
21 JUNE 2021 – CDL is proud to present two specially-curated panel sessions for [World Cities Summit 2021](#). The high-profile summit is an exclusive platform for global government leaders and industry experts to address liveable and sustainable city challenges, share integrated urban solutions and forge new partnerships. Jointly organised by Singapore's Centre for Liveable Cities and the Urban Redevelopment Authority, the biennial summit was held virtually this year and is themed "Liveable and Sustainable Cities: Adapting to a Disrupted World".

CDL's first panel session is titled "Smart & Sustainable Cities – Innovative Startups". It was the most-attended co-located event of the summit, and was enjoyed by more than 640 virtual attendees. With innovation key to transforming business models towards a low-carbon and sustainable future, CDL showcased seven local innovators whose technologies and solutions will drive change to construction, renewable energy, food security, circularity and waste management.



The seven speakers were Jeremy Lee, Founder of SimplyGood; Dr Wong Sook Fun, Head of Centre for Urban Sustainability, Temasek Polytechnic, Immediate Past President, American Concrete Institute (Singapore Chapter); Tom Peacock-Nazil, Founder, Seven Clean Seas; Dr Kush Agarwal, Founder & CEO, WaveScan; Dr Yong Sheng Khoo, Co-Founder, QE-Labs; Shamir Kevin Menon, SMARTPanel; and JJ Chuan, Founder, Rehyphen.

Titled "Smart and Sustainable Cities – Global Strategies", the second panel session invited four international experts in green buildings, smart cities and carbon management to share their insights on the global race to a net zero carbon future, strategies that worked and learning points to build more smart and sustainable cities for greater climate and social resilience. The four speakers were:



- Cristina Gamboa, CEO, World Green Building Council (London)
- Hanah Paik, Lead, APAC Cities and Regions, CDP (Hong Kong)
- Coen Van Oostrom, Founder and CEO, EDGE Technologies (Amsterdam)
- Chungha Cha, Co-founder and CTO, Re!Imaging Cities Foundation (South Korea)

Both panel sessions were moderated by CDL Chief Sustainability Officer, Ms Esther An.

Watch a replay of both sessions on our YouTube channel - [Smart & Sustainable Cities - Innovative Startups](#) and [Smart and Sustainable Cities – Global Strategies](#).

# CDL Chief Sustainability Officer Speaks at **TED<sup>x</sup>** ESSEC Asia Pacific

**Sharing on her professional and personal journey in sustainability, Ms Esther An highlights the importance to shape corporate culture, catalyse change and action to deliver positive impact.**



*TED<sup>x</sup> speakers posing alongside ESSEC Business School students at the closing of the event at National Gallery Singapore.*

28 APRIL 2021 – Held at National Gallery Singapore, this year's instalment of the [TED<sup>x</sup> ESSEC Asia Pacific](#) zeroed in on prominent professionals and sustainability in their fields of work across eight diverse areas: government, buildings, energy, finance, entrepreneurship, consultancy, education and investment.

Centred around the following question: how can we reconcile progress and sustainability?, this event featured: Dr Amy Khor, Senior Minister of State, Minister for the Sustainability and the Environment of Singapore; Esther An, Chief Sustainability Officer at City Developments Limited; Assaad Razzouk, CEO of Sindicatum Renewable Energy; Jacqui Hocking, Forbes 30 under 30 Systems Entrepreneur; Desmond M. Khor, Compassionate Capital Catalyst; Yan Liu, Social Entrepreneur and Program Director at Base of Pyramid Hub; Eu-Lin Fang, Partner at PwC and PwC Sustainability & Climate Change Leader and Michael Pomerleau, Partner & Co-Founder of Rainmaking Transport and Motion Ventures.

Ms Esther An reflected on her personal and professional experience in sustainability, touching on familial memories, intimate emotions and major obstacles as she navigated the early waters of her green journey. She shared her thoughts on the urgency of climate change, the technologies and innovative solutions to decarbonise the industry, the rise of ESG investment and sustainable finance, and the importance of individual and collective action.

TED<sup>x</sup> events are independently organised talks and conferences that aim to share and debate the latest research and ideas. The 2021 instalment of the TED<sup>x</sup> ESSEC Asia Pacific partnership is fully planned and coordinated by [ESSEC Business School](#) (Worldwide Ranking #3 the Financial Times 2020) students.

As the building and construction sector plays a crucial role in the global race to net zero, CDL will continue to share ideas to revolutionise the way we live, work & play, for a sustainable future •

# CDL Supports the SDG Open Hack Singapore

Recognising that youths play a pivotal role in a sustainable future, CDL continues to seek to empower and cultivate youths into future sustainability champions.



The graphic is a promotional poster for the SDG Open Hack! Singapore 2021. The left side features a large orange and green graphic with the text "24 HOURS TO CHANGE THE WORLD" and "HERE IS YOUR CHANCE TO SHAPE THE FUTURE". Below this is the SDG Open Hack! Singapore logo and the dates "22-23 May 2021". The right side is titled "MEET THE MENTORS" and lists six professionals with their photos and titles. The background is a light green and yellow gradient.

**24 HOURS TO CHANGE THE WORLD**  
HERE IS YOUR CHANCE TO SHAPE THE FUTURE

**SDG OPEN HACK!**  
Singapore  
22-23 May 2021

**MEET THE MENTORS**  
Would you like to work with these professionals to turn your innovative ideas into impact solutions? Wait no more! Register NOW to join the hackathon!  
[ggof.com/sdgoopenhack](http://ggof.com/sdgoopenhack)

**Clara Chen**  
General Manager  
Xnode Singapore

**Esther An**  
Chief Sustainability Officer  
City Developments Limited

**Honnus Cheung**  
Co-Founder and Chief Strategy Officer  
Mojodomo Group  
Founder  
T20 Limited

**Lee Takaki**  
Ethics and Environmental Manager  
Prudential

**Leesa Soulodre**  
General Partner  
r3i Venture

**Magdalene Loh**  
Head of Innovation  
Prudential

23 MAY 2021 – Supporting youths and innovation is critical in advancing towards a low-carbon future. CDL is pleased to support the inaugural SDG Open Hack Singapore, a virtual 24-hour hackathon that promotes innovation and entrepreneurship, cultivates leadership, creativity, adaptability, teamwork ability and international competence.

Open to university students in Singapore to develop novel solutions to create a positive impact on the UN SDGs, it is organised by Global Green Economic Forum, in partnership with UN Training and Research (UNITAR), Open Geneva, University of Geneva, Singapore universities and corporate partners.

GGEF Founder & CEO Ms Christina Li said, “SDG Open Hack is an essential learning tool to inspire

and educate the future leaders about sustainable development. Participants will gain insights into user-centred and goal-oriented innovation solutions. It creates an opportunity for participants with different expertise and cultural backgrounds to leverage resources beyond their disciplines and to iterate practical solutions through design sprints and fast-prototyping.”

30 student teams were mentored by 25 professionals across various industries, including CDL Chief Sustainability Officer, Ms Esther An and CDL Head of Green Building & Technology Applications, Mr Allen Ang. Through contributing time and expertise, CDL believes that this will help nurture the next generation of eco-champions. •



## ENGAGEMENT

## CDL Celebrates World Environment Day and World Nature Conservation Day 2021

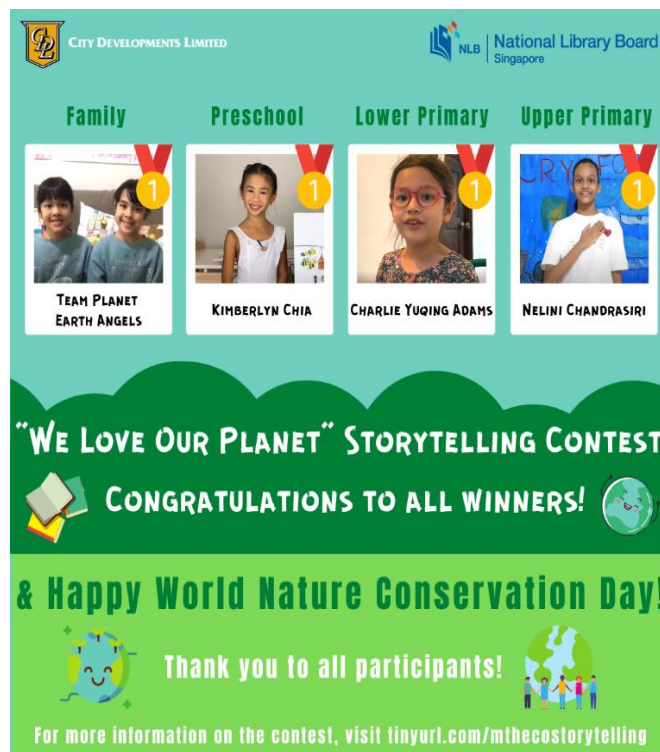
**In partnership with the National Library Board (NLB), CDL launched its second edition of We Love Our Planet Storytelling Contest.**

24 MAY–28 JULY 2021 – In celebration of World Environment Day 2021, the [We Love Our Planet Storytelling Contest](#), jointly organised by CDL and NLB is back for its second edition. With the success of the 2020 My Tree House's Eco Storytelling Contest, the 2021 edition continues to encourage family bonding through storytelling and home video production, while aiming to unearth young eco champions amongst us during the COVID-19 heightened alert period.

An annual competition for the young aged 3 to 12 years old, the storytelling contest invites children and their families to tell a story relevant to the theme “We Love Our Planet”. At the end of the storytelling, contestants are required to share a statement on the lessons that they have learned from the story, as well as aspirations to help conserve the planet.

CDL is elated to receive some 150 impressive entries from young children from 3 to 12 years old and is pleased to announce that we have planted 150 fruit trees for each participant in India to help small and marginalised farmers increase their families’ nutrition and income, while fighting pollution, conserving water and preventing soil erosion.

After several tough rounds of judging, CDL would like to wish a big congratulations to Kimberlyn Chia (Preschool), Charlie Yuqing Adams (Lower Primary), Nelini Chandrasiri (Upper Primary), and Team Planet Earth Angels (Family) for winning the top positions in the various categories of the storytelling contest. To view the winning entries, visit our [website](#). CDL would also like to thank our panel of judges, Ms Lynn Chua,



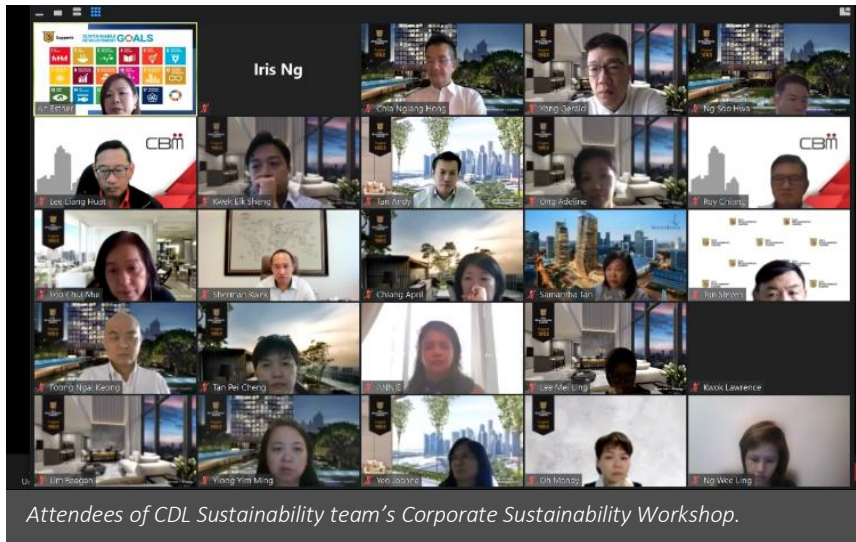
NLB; Dr Audrey Chia, NUS Business School; Ms Kamini Ramachandran, MoonShadow Stories & The Storytelling Centre Limited; Ms Rachel Kelly, SPH Radio; and Ms Esther An, CDL.

Videos submissions with the most inspiring comments on lessons learned from the stories and aspirations to protect the planet will be featured in a commemorative video.

At CDL, we believe that youths today can shape the world of tomorrow. Through these initiatives, we hope that the world will hear our children’s love for our planet and work to create a more sustainable future for all. •

# Engaging Internal Stakeholders on Corporate Sustainability

**Close to 100 management and staff of CDL Group attended our Corporate Sustainability Workshop, led by established speakers from ELEVATE and PwC.**



10 JUNE 2021 – To tackle supply chain and climate risks, it is critical to engage all stakeholders and identify Environment, Health and Safety (EHS) gaps. As such, the CDL Sustainability team organised a Corporate Sustainability workshop as a follow-up from two major studies that CDL had completed in 2020—the supply chain segmentation study with ELEVATE, and the climate change risk scenario analysis for 1.5-degree climate change scenario with PwC.

In the supply chain segmentation study, environmental and social risks, such as embodied carbon intensity and forced labour, were assessed for CDL's top 100 suppliers and top five building materials procured for our developments. The study helped strengthen CDL's understanding of where the risk hotspots are within our supply chain and helped to improve our supply chain strategy.

Meanwhile, the climate change risk scenario analysis identified and assessed physical and transition risks and opportunities as a result of climate change, based on a projected 1.5-degree climate change scenario in 2030.

The workshop commenced with an opening address by CDL Chief Sustainability Officer, Ms Esther An, who set the tone of the workshop by presenting the escalating

importance of ESG risks, in particular climate change-related risks, both on the local and international landscape.

Ms Erin Lyon, Vice President, and Mr Ruhi Mukherji, Project Manager, at ELEVATE, deep-dived into the findings of the supply chain segmentation study. They also offered recommendations for how supply chain risk management can be further reinforced and strengthened.

Mr Jon Williams, global TCFD Expert, TCFD Board member, and Partner at PwC UK, launched the second part of the workshop by

emphasising the importance of climate-related financial disclosures. He was followed by Ms Fang Eu-Lin, Partner and Head of Sustainability and Climate Change at PwC Singapore, and Ms Low Lit Ping, Climate Change Advisor at PwC China/Hong Kong, who shared the importance of forward planning by applying scenario analysis in understanding the financial impact and opportunities of climate-related risks.

Both workshops were kept interactive through quizzes with the audience, to help facilitate learning and understanding of the complex topics.

Finally, CDL Group CEO, Mr Sherman Kwek delivered the closing remarks. He gave a sobering reminder that despite signs of economic recovery from the global pandemic, the world is far from being sustainable. Given that climate impacts are emerging as formidable challenges for our cities as well as the real estate and related industries, Mr Kwek urged the Group to stand united and committed in future-proofing our business and adopting integrated sustainability strategies for all our stakeholders.

With the support of all our business units and subsidiaries rallying our supply chain, CDL will continue to advance our firm commitment to creating greater value for all stakeholders and the environment. •



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

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.

Despite restrictions due to COVID-19, the SSA has continued promoting sustainable lifestyle practices through various virtual workshops. Under the new Virtual SSA (VSSA) platform, it hosted a series of virtual and hybrid sustainability-related talks and sessions that were free and open to the public. It has provided the SSA with great opportunities to expand our outreach beyond our shores. In Q2 2021, the VSSA sessions attracted close to 650 attendees.

As social distancing measures gradually ease, and where regulations permit, we look forward to welcome back the community to use the physical space at SSA for events that promote the UN SDGs. •

## Virtual SSA HIGHLIGHTS: 1 April – 30 June 2021



(Top row, from left to right) Raye Padit, Tom Peacock-Nazil. (Bottom row, from left to right) J.J. Chuan, Esther An.

### VSSA 20:

#### The Art and Science of Circularity Series (Part 1)

22 April 2021

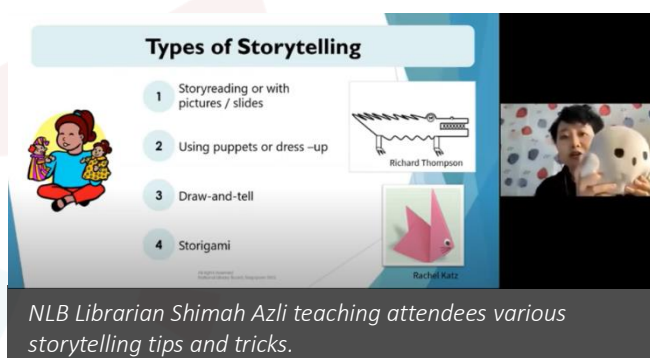
We celebrated Earth Day 2021 with the first session of The Art and Science of Circularity Series, featuring Tom Peacock-Nazil, Founder of Seven Clean Seas; J.J. Chuan, Founder of Rehyphen; and Raye Padit, Founder of The Fashion Pulpit. The three local eco innovators discussed their exciting journeys in advocating for upcycling and combating ocean pollution. • [Watch the recording on our YouTube channel](#)

### VSSA 21:

#### Storytelling @

#### My Tree House

4 June 2021



NLB Librarian Shimah Azli teaching attendees various storytelling tips and tricks.

In celebration of World Environment Day on 5 June 2021, CDL's Virtual SSA and National Library Board (NLB) presented Storytelling @ My Tree House with NLB librarian, Shimah Azli, who has almost 10 years of storytelling experience. At this virtual eco storytelling workshop, attendees learned the benefits of storytelling and got tips on being an engaging storyteller. Winners from My Tree House's Eco Storytelling Contest 2020 also shared their experiences with last year's competition. • [Watch the recording on our YouTube channel](#)

## VSSA 22: The Future of Sustainability Reporting 11 June 2021

Presented by:  

Supporting partners:     

### The Future of Sustainability Reporting

Friday, 11 June, 4.00-5.00pm

**Panelist**  
Jon Williams  
TCFD expert member and Partner  
Sustainability and Climate Change, PwC

**Panelist**  
Pratima Divgi  
Regional Director  
CDP Hong Kong

**Panelist**  
Rajesh Chhabara  
Managing Director  
CSRWorks International

**Panelist**  
Abigail Ng  
SID ESG Committee Member and  
Executive Director  
Monetary Authority of Singapore

**Moderator**  
Esther An  
Chief Sustainability Officer  
City Developments Limited

[www.cdfsustainability.com](http://www.cdfsustainability.com)

*Featured panellists and moderator at the first session of The Future of Sustainability Reporting webinar series.*

The Future of Sustainability Reporting is the first of a webinar series, which covers key topics and global trends on ESG disclosure. This session featured expert panellists Jon Williams, TCFD Board's expert member and Partner, Sustainability and Climate Change, PwC London; Pratima Divgi, Regional Director, CDP Hong Kong; Abigail Ng, SID ESG Committee Member and Executive Director, Monetary Authority of Singapore; and Rajesh Chhabara, Managing Director, CSRWorks International. Moderated by CDL Chief Sustainability Officer Esther An, this webinar was attended by some 400 attendees from 25 countries, including China, US, Denmark and Nigeria. • [Watch the recording on our YouTube channel](#)

▶ **For the full list of Virtual SSA recordings, visit [CDL Sustainability YouTube channel](#).**

## SSA HIGHLIGHTS: 1 April – 30 June 2021



### ULI Singapore Sustainability Product Council Meeting 30 June 2021

ULI Singapore held its first Sustainability Product Council Meeting at the SSA. Three key topics were discussed: ULI Greenprint—Reducing Carbon, Building Value; Smart City Supply Chain, and Sustainability-Linked Bond. The council which comprises 13 members from CDL, Surbana Jurong, Allianz Real Estate, Arcadis, Arup, Benoy, Brookfield, CMIA Capital Partners, CMS Holborn Asia, Colliers, Frasers Property, PGIM Real Estate and the Urban Redevelopment Authority, heard from Dr Robert Yap, Executive Chairman of YCH Group, and Andy Atkin, Group CFO of Surbana Jurong Group. •

# THOUGHT LEADERSHIP SPEAKING ENGAGEMENTS IN Q2 2021

8 Apr | SASB and SGX Dialogue: Future of Sustainability Disclosures: Where SASB May Fit In Sustainability Reporting  
*Strategic Communication of ESG & Value-Creation Performance*

8 Apr | Asia Compact Course  
*Stepping Up in the Global Race to Zero. Enhancing Business & Stakeholder Value.*

14 Apr | SPACE APAC  
*Impact Tribe on Sustainability Strategy*

22 Apr | Ocean Geographic Forum: OG Earth Day  
*Earth Day 2021- Ocean & Sustainability*

22 Apr | RICS Global Valuation Conference  
*Can Valuation Accelerate Climate Action & a Low Carbon Economy?*

28 Apr | Cities of the Future Forum  
*The Place Paradox - Designing City Spaces for the Next Decade*

28 Apr | TEDx ESSEC Asia Pacific – How can we reconcile Progress and Sustainability  
*Change is Not A Choice*

29 Apr | SIIA Sustainability Webinar - Financing Southeast Asia's Green Recovery  
*Financing a Greener & More Sustainable Built Environment*

4 May | SGX-Credit Suisse Sustainable Real Estate Forum  
*Value Creation through ESG Integration – A Strong Business Case on CDL*

18 May | ACCA Virtual Conference 2021: - Reshaping Finance: Digitally-Enabled, Sustainability Focused  
*Poised to Reset and Respond: From Digital Adoption to Green Finance*

19 May | Real Estate Building Future Proof Global  
*Building Business Resilience towards a Net Zero Future*

21 May | ULI Asia Pacific Summit, ESG Forum

23 May | Singapore Property Show 2021  
*Being an Eco-friendly Nation and its Impact on Properties*

24 May | UK-ASEAN Race to Zero Dialogue: High-Level Business Roundtable  
*Business Action to Deliver Net Zero*

25 May | Sweden-South East Asia Business Reset Summit  
*The Sustainable Reset – How to Recover and Advance the Region's Transition at the Same Time*

4 Jun | United Nations Responsible Business and Human Rights Forum  
*Business Action to Avert the Climate Crisis. Placing Human Rights-based Climate Action Back at the Forefront of Business Operations*

8 June | Milken Institute Roundtable  
*Strategies to Enable the Green Economy*

9 June | CIMA ESG Roundtable

17 Jun | SIDC's Sustainable and Responsible Investment (SRI2021) Conference - Paving the Way for Profitability through Sustainability

*Green Bonds and Sukuk for a Climate Resilient Future*

24 Jun | ULI China Mainland Summer Meeting

*Advancing Business Resilience through Sustainability Integration*

24 Jun | RHB ESG REITForum

*Building Climate & Business Resilience towards a Net Zero Future*

25 Jun | RHT Rajan Menon Foundation Greening ASEAN: Initiatives & Leadership (GAIL) Forum 2021

*The Race to Net Zero Carbon*

29 Jun | Eco-Business Virtual Dialogue

*Carbon Targets in Malaysia: Challenges and Opportunities*

30 Jun | GRI Club eMeeting

*ESG Commitment across APAC to Emerging Concepts in Hospitality Development and ROI*

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