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Two eco-legends, Dr. Jane Goodall and Dr. Sylvia Earle, united for the first time in Asia in a joint dialogue organised by CDL. The event was graced by special guest Deputy Prime Minister (DPM) Mr. Heng Swee Keat and supported by CDL's GGM, Mr. Chia Ngiang Hong, and CDL's CSO, Ms. Esther An.

Editor's Note

Was it a case of a glass half-full, or half-empty, at COP29 at Baku in November 2024? COP29 achieved its goal of a financing deal for climate action, but the amount of US\$300 billion per year by 2035 and the failure to reaffirm commitments to phase out fossil fuels earlier than 2025 has seemingly stymied global action. The liberation of carbon markets through agreed rules for carbon credits and the operationalisation of a loss and damage fund of US\$800 million per year, provides some hope climate action continues to chug ahead.

As 2030 draws nearer, the calls to move forward, at a faster pace, are expected to grow stronger. Three of the five leading research groups monitoring global temperatures already consider 2024 on track to be at least 1.5° C hotter than pre-industrial times, underlining it as the warmest year on record¹. Under current pledges to take future action, even if they are met, are on track for global temperature to rise by up to 3.1° C by the end of the century². With those temperature changes, the devastating extreme weather events we are seeing today are expected to exacerbate and could cause even more destruction in the years to come.

Greater clarity between the interconnectedness of the climate crisis with the nature crisis is also developing. "There is no net zero without meaningful action on nature". In October 2024, it was reported that the amount of carbon absorbed by land had temporarily collapsed in 2023. The final result revealed that forests, plants and soil -

¹ [World's 1.5C climate target 'deader than a doornail', experts say | Climate crisis | The Guardian](#)

² [Climate change: UN report says planet to warm by 3.1 C without greater action | Reuters](#)

as a net category – absorbed almost no carbon, and this had not been factored into global climate models.³

When it comes to climate and nature action, Asia is a keystone player. Home to roughly 60% of the global population and responsible for more than 50% of global emissions, we cannot ignore its influence. 63% of the region's GDP also remains at risk from nature loss.⁴ According to WWF Living Planet Report 2024, monitored wildlife populations in Asia-Pacific declined by 60% in the last 50 years. Earth is undoubtedly approaching dangerous tipping points posing grave threats to humanity, and a step-up on action is needed.

Amidst the lack of policy action and worrisome news on nature, there were bright spots that surfaced through and towards the end of 2024. At the United Nations Biodiversity Conference COP 16 in Cali, there was great encouragement from the strong sense of community and representation of indigenous people at the conference. COP 29 also echoed and emphasised that transformation would hinge on collaboration and partnerships.

On 8 December 2024, CDL historically united two guardians of nature and the ocean – world-renowned conservationists Dr Jane Goodall and Dr Sylvia Earle, in support of environmental conservation efforts. The event was attended by around 1,400 guests from diverse backgrounds, represented by all walks of life and sectors including, public, private and people. The event raised some S\$150,000 from ticket sales towards environmental conservation efforts and underscored a conviction shared by the two legends; instilling a love towards knowing and caring for nature in the youths can make the world a better place.

On 9 December 2024, CDL launched its latest exhibition and the revamped Green Gallery at the Botanic Gardens. In collaboration with 24 international and local organisations, the new exhibition opens till June 2025 and highlights the critical and indispensable role of nature in our lives and in combating the climate crisis.

As we look forward towards 2025, CDL remains resolute in its mission towards climate action and a nature-positive future. Through innovation and collaboration, we can stand tall against the challenges ahead of us and make a difference, towards a better future for ourselves, our children and nature.

Esther An
Editor
CDL Chief Sustainability Officer (CSO)

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³ [Trees and land absorbed almost no CO2 last year. Is nature's carbon sink failing? | Oceans | The Guardian](#)

⁴ [How to address Asia Pacific's rising biodiversity crisis | World Economic Forum](#)

Quarterly Update of Sustainability Targets & Progress

Performance for Q4 2024

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 2024 ANNUAL TARGETS ¹ | FY2024 Q4 PERFORMANCE |
|--|---|---|---|
| Goal 1: Building Sustainable Cities and Communities  | Achieve Green Mark certification for 100% of CDL owned and/or managed buildings ² | ≥ 90% |  100% achieved |
| | Maintain 100% retail and office tenant participation in CDL Green Lease Partnership Programme | Achieve 100% |  100% 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 ≥ 36 engagements and advocacy initiatives and activities per quarter |  Average of 104 engagement and advocacy initiatives and activities per quarter |
| Goal 2: Reducing Environmental Impact  | Achieve science-based target of reducing carbon emissions intensity by 63% from 2016 levels ³ | 30% reduction |  23.9% reduction ⁴ |
| | Asset Management (AM) - Office & Industrial⁵ | | |
| | Reduce energy use intensity by 55.7% from 2016 levels | Energy use intensity: 28% reduction |  Energy use intensity: 22.7% reduction ⁷ |
| | Reduce water use intensity by 9.5% from 2016 levels ⁵ | Water use intensity: 20% reduction |  Water use intensity: 25.9% reduction |
| Reduce waste intensity by 8% from 2016 levels ^{5,6} | Waste intensity: 8% reduction |  Waste intensity: 17.7% reduction | |

| | | |
|---|---|---|
| Asset Management (AM)- Retail⁵ | | |
| Reduce energy use intensity by 55.7% from 2016 levels | Energy use intensity: 21% reduction |  Energy use intensity: 16.9% reduction ⁷ |
| Reduce water use intensity by 10.8% from 2016 levels | Water use intensity: 39% reduction |  Water use intensity: 35.3% reduction ⁸ |
| Reduce waste intensity by 5% from 2016 levels ⁶ | Waste intensity: 2% reduction |  Waste intensity: 7% reduction |
| Corporate Office | | |
| Reduce energy use intensity by 63% from 2016 levels | Energy use intensity: 16% reduction |  Energy use intensity: 10.4% reduction ⁹ |
| Property Development (PD)¹⁰ | | |
| Achieve an energy use intensity of 95 kWh/m² | Energy use intensity: ≤105 kWh/m² | Environmental performance will be reported upon obtaining TOP and confirmation of final intensity values for Projects. |
| Achieve a water use intensity of 1.54 m³/m² | Water use intensity: ≤1.72 m³/m² | |
| Achieve a waste intensity of 40 kg/m² ⁶ | Waste intensity: ≤ 47.5 kg/m² | |
| Ensure 100% of appointed Suppliers ¹¹ are certified by recognised EHS standards | 100% of vendors appointed by AM; 100% of main contractors and ≥90% of key consultants appointed by PD | Data will be reported at the end of the year |
| Reduce embodied carbon of building materials by 41% compared to 2016 baseline | 33% reduction compared with 2016 baseline | Data will be reported at the end of the year |
| Reduce absolute scope 3 GHG emissions from investments ¹² by 58.8% by 2030 from a 2016 base year | 34% reduction | Data will be reported at the end of the year |

| | | | |
|---|--|----------------|---|
| <p>Goal 3: Ensuring Fair, Safe and Inclusive Workplace</p>   | Maintain zero corruption and fraud incidents across CDL's core operations | Zero | ○○● Zero corruption and fraud incident |
| | Maintain zero fatality across CDL's operations and direct suppliers in Singapore | Zero | ○○● 0 fatality |
| | Maintain zero occupational disease across CDL's operations and direct suppliers in Singapore | Zero | ○○● Zero occupational Disease |
| | Maintain a Major Injury Rate (Major IR)¹³ of 10.0 across CDL's operations and direct suppliers in Singapore | ≤ 14.5 | ○○● 0 Major IR |
| | Maintain a Minor Injury Rate (Minor IR)¹³ of 460.0 across CDL's operations and direct suppliers in Singapore | ≤ 574.0 | ○○● 280.14 Minor IR |

Notes:

- ¹ The interim 2024 annual targets were reviewed in Apr 2024 and reflected in the table above.
- ² Calculated based on % of total gross floor area (aligned with BCA's calculation of green buildings).
- ³ Intensity figures were calculated based on per unit net lettable floor area.
- ⁴ 2024 temperatures are noted to be high, continuing from 2023 due to lingering effects of El Nino and inter-monsoon period leading to higher cooling loads, and subsequently higher carbon emissions from assets due to increased electricity use.
- ⁵ Water use and waste intensities include water use and waste disposed of by CDL Corporate Office.
- ⁶ Waste intensity figures are for non-recyclable waste.
- ⁷ 2024 temperatures are noted to be high, continuing from 2023 due to lingering effects of El Nino and inter-monsoon period leading to higher cooling loads resulting in increased electricity use.
- ⁸ Due to AEI activities at City Square Mall, there was an increase in water consumption. The hotter weather also contributed to increased water consumption.
- ⁹ Corporate office experienced an overall increase in the number of staff and meetings in 2024 compared to the same period in 2023.
- ¹⁰ For projects that obtained TOP status for the reporting year.
- ¹¹ 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.
- ¹² Investment refers to the Group's five key subsidiaries: CBM Pte Ltd, City Serviced Offices, Le Grove Serviced Residences, Tower Club Singapore, hotels owned and managed by M&C.
- ¹³ 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 and Achievements

The Edge Billion Dollar Club 2024

CDL CLINCHED THE BEST ESG RISK RATINGS AWARD FOR SECOND CONSECUTIVE YEAR



[Left] This year's event recognised and celebrated 45 winners for their excellence.

[Right] CDL's CSO, Ms Esther An represented the company to accept the prestigious award.

6 NOVEMBER 2024 - CDL has demonstrated its leadership in sustainability, clinching the prestigious Best ESG Risk Rating Award for the 2024 Billion Dollar Club. This marks the second time CDL has achieved this accolade, underscoring its unwavering commitment to Environmental, Social, and Governance (ESG) excellence.

The recognition builds on CDL's success in 2023, where it was honoured with the Best ESG Risk Ratings Award. These accolades affirm CDL's proactive and strategic approach to sustainability, which continues to position it as a leader in sustainable practices among companies listed on the Singapore Exchange (SGX).

Since 2017, The Edge Singapore Billion Dollar Club has served as a platform to celebrate and recognise outstanding achievements among SGX-listed companies. Members are categorised into the Billion Dollar Club and the Centurion Club, representing excellence in their respective sectors.

The awards adopt a rigorous methodology, with ESG scores playing a significant role. ESG metrics constitute 20% of the overall score used to determine the Overall Sector Winners. These scores are derived from the ESG Risk Rating Score provided by Morningstar Sustainalytics, with assessments based on data as of end-April 2024.

CDL's consistent achievements reflect its dedication to integrating ESG considerations into its business strategies and operations. The company remains steadfast in its mission to create a sustainable future, setting a benchmark for excellence in corporate responsibility within the region. •

Sustainability Accolades and Achievements

IR Magazine Forum & Awards - Southeast Asia 2024

CDL WINS BEST ESG REPORTING AWARD



CDL's CSO, Ms. Esther An represented CDL to accept the prestigious award.

29 NOVEMBER 2024 - CDL has been honoured with the Best ESG Reporting Award (Mid to Large Cap) for its Integrated Sustainability Report 2024 at the IR Magazine Forum & Awards - Southeast Asia 2024, held on 29 November 2024 at the Singapore Exchange (SGX).

This marks CDL's second consecutive win, having clinched the Best ESG Reporting Award (Mid Cap) in 2023. The accolade recognises organisations that excel in addressing the increasing demands of shareholders and investors for comprehensive and meaningful disclosures on the risks and opportunities associated with ESG issues.

For over 30 years, IR Magazine has served as an independent global authority in the investor relations profession. It has charted the evolution of the field from financial communications and public relations to strategic investor relations and capital markets intelligence.

This award underscores CDL's dedication to producing high-quality ESG reports that align with stakeholders' expectations, further cementing its leadership in sustainability and transparency. •

Driving Sustainability through Partnerships & Thought Leadership

CDL Champions Sustainability Leadership at COP29 in Baku

INVESTING IN A LIVABLE PLANET FOR ALL



[Left] CDL's CSO, Ms Esther An joined panel discussions on Singapore's journey as a 'City in Nature' at COP29.

[Right] During an interview with CNA, Ms An highlighted CDL's commitment to climate action and innovation.

19 - 22 NOVEMBER 2024 - At COP29 in Baku, Azerbaijan, CDL's Chief Sustainability Officer Ms Esther An demonstrated CDL's thought leadership and advocacy for sustainability through active participation in a series of high-profile panels over an intensive two-day programme. She highlighted the urgent business case for greening the built environment, adopting nature-based solutions to complement technologies, and prioritising energy solutions to accelerate progress towards sustainable cities and a healthier planet.

Key engagements at COP29 included:

1. Singapore Pavilion - "A City in Nature"
Ms An contributed to a dynamic session on adopting a nature-positive approach in designing, constructing, and operating cities and buildings. The session, graced by Minister for Sustainability and the Environment and Minister-in-charge of Trade Relations Ms Grace Fu, underscored the critical role of nature-based strategies in achieving sustainability in urban development.
2. UN-Habitat Pavilion
At the UN-Habitat Pavilion, Ms An also shared Singapore's remarkable journey in greening the city-state over nearly six decades. The presentation illustrated how the nation's strategies have enhanced environmental, social, and economic sustainability, serving as an inspiration for cities worldwide.
3. CNA Interview
Ms An also spoke to CNA on role of COP in advancing business involvement in climate action. The discussion emphasised the importance of communication, collaboration, and connection in driving impactful action among businesses and stakeholders.

Ms An's active involvement at COP29 reaffirms CDL's commitment to advancing sustainable urban development and fostering global dialogue on solutions for a resilient and sustainable future. •

Developing a Culture of Sustainability within CDL

11th Hong Leong-CDL Group Annual Sustainability Forum

FORWARD FASTER TOWARDS SUSTAINABILITY THROUGH
DECARBONISATION, DIGITALISATION, DISCLOSURE AND DEFENCE



Since 2014, the Forum has kept the Group's directors abreast of the latest sustainability trends and best practices.

8 OCTOBER 2024 - The 11th Annual Hong Leong-CDL Sustainability Forum was held on 8 October 2024 at the Singapore Sustainability Academy, drawing an engaged audience of close to 70 participants.

This year's forum, themed "Forward Faster towards Sustainability through Decarbonisation, Digitalisation, Disclosure and Defence", provided a dynamic platform for thought leaders and corporate representatives to exchange ideas on accelerating sustainability efforts.

The event featured an expert panel of distinguished speakers:

- Professor Lawrence Loh, Centre for Governance and Sustainability, National University of Singapore Business School
- Mr Michael Tang, SGX RegCo
- Ms Yean Cheong, SGTech
- Mr Eric Lim, UOB
- Mr Brad Weir, Aon

These industry leaders shared insights on how businesses can adopt robust ESG strategies to meet the evolving expectations of regulators, financiers, insurers, and investors. The discussions also highlighted professional support for corporate governance reporting and practical technological applications available to enhance sustainability efforts.

The forum reaffirmed CDL's commitment to fostering meaningful dialogue and collaboration among stakeholders to accelerate the global transition towards sustainable development. •

Developing a Culture of Sustainability within CDL

CDL's Green Building, Decarbonisation & Safety Seminar and EHS Awards 2024

DRIVING TOWARDS ZERO ACCIDENT AND CARBON EMISSIONS



[Left] The seminar's opening speech was delivered by CDL's GCEO, Mr Sherman Kwek

[Right] CDL's EHS Awards recipients received their awards as part of the GBDS seminar 2024.

17 October 2024 - CDL hosted its second Green Building, Decarbonisation, and Safety (GBDS) Seminar at Orchard Hotel Singapore, bringing together nearly 300 employees from across the company and its subsidiaries. The seminar served as a dynamic platform to explore key sustainability topics, including decarbonisation, green building, and workplace safety and health (WSH).

Graced by the Ministry of Manpower's WSH Commissioner, Mr Silas Sng, and attended by CDL's Executive Committee members, the event underscores the critical role of training and engaging employees to drive CDL's net zero and zero accident aspirations.

The seminar featured an exciting addition - an interactive roadshow organised in partnership with the National Environment Agency, SCDF, and Singapore Green Building Council. Participants also took part in a hands-on workshop, stepping into the shoes of architects and green builders to tackle the challenges of balancing aesthetics, efficiency, and resilience in construction.

The event also saw the launch of CDL's inaugural EHS Awards, which celebrated employees at all levels who exemplify and uphold EHS values in their daily roles.

The GBDS seminar not only reinforced the Group's unwavering commitment to sustainability and WSH but also inspired participants to actively contribute to shaping a greener and safer future. •

Catalysing Change within the Larger Ecosystem

CDL-GCNS Young SDG Leaders' Award Ceremony at GCNS Summit

A CELEBRATION OF INNOVATIVE CONTRIBUTIONS TOWARDS ADVANCING THE SUSTAINABLE DEVELOPMENT GOALS



The champions, along with the first and second runner-up teams of the CDL-GCNS Young SDG Leaders Award, proudly received their prizes on stage.

3 OCTOBER 2024 - The 16th Global Compact Network Singapore (GCNS) Summit, themed "Forward Faster: Accelerating Corporate Action for Sustainable Development," showcased inspiring discussions and initiatives aimed at driving meaningful progress toward sustainability. As a Gold Sponsor of the event, CDL played a significant role in advancing the agenda for sustainable development.

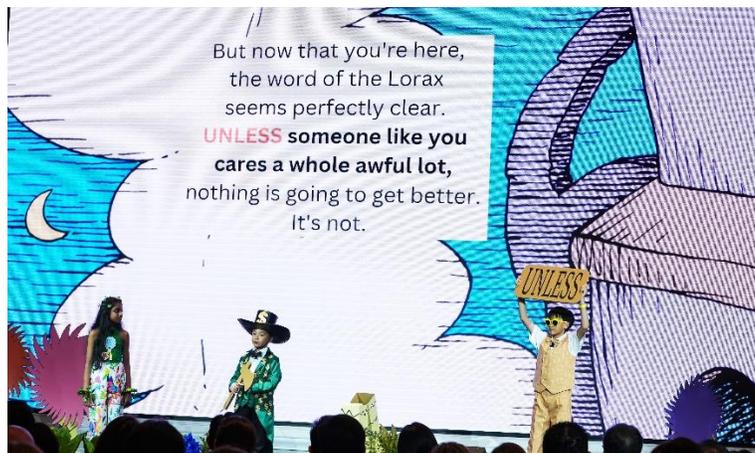
A highlight of the summit was the CDL-GCNS Young SDG Leaders Award Ceremony, where prizes were presented by Guest-of-Honour Minister for Transport and Second Minister for Finance Mr Chee Hong Tat. The award recognises outstanding young leaders who have demonstrated innovative solutions aligned with the United Nations Sustainable Development Goals (SDGs).

In addition, CDL's Chief Sustainability Officer Ms Esther An, participated in a thought-provoking Breakout Session titled "Stronger Supply Chains: Driving Economic Growth for All." Expert speakers explored the pivotal role of sustainable and resilient supply chains in accelerating action across the five focus areas of the Forward Faster Initiative: decarbonisation, social responsibility, digitalisation, governance and innovation. •

Catalysing Change within the Larger Ecosystem

Hope & Harmony - Between Nature and People, Blue and Green, for Today and Tomorrow

WORLD-RENOWNED CONSERVATIONISTS DR JANE GOODALL AND DR SYLVIA EARLE UNITE FOR THE FIRST TIME IN ASIA IN A HISTORIC COLLABORATION ORGANISED BY CDL



[Top] Two of the world's most beloved conservationists, Dr Jane Goodall and Dr Sylvia Earle united for the first time on stage in Singapore.

[Botton Left] The event opened with a rendition of 'The Lorax' by Dr Seuss, presented by winner of CDL's 'We Love Our Planet' story-telling contest.

[Botton Right] Dr Goodall and Dr Earle shared about their six-decade-long journeys in the fight to protect our planet, lives on land and below water.

8 DECEMBER 2024 - CDL, Jane Goodall Institute (Singapore) (JGIS) and Ocean Geographic jointly organised a historic fundraising event titled "Hope & Harmony - Between Nature and People, Blue and Green, for Today and Tomorrow" in support of environmental conservation efforts. Held at Orchard Hotel Singapore the event brought together two of the world's most celebrated legendary conservationists: Dr Jane Goodall, DBE, Founder of JGIS and UN Messenger for Peace, and "Her Deepness" Dr Sylvia Earle, Founder of DEEP HOPE and Mission Blue, National Geographic Explorer-in-Residence and TIME Magazine's first "Hero for the Planet". Being their first ever collaboration in Asia, Dr Goodall and Dr Earle shared inspiring stories from their over six-decade-long journeys, emphasising on the importance of environmental conservation and nature preservation in support of the planet's most vulnerable inhabitants.

The event was attended by around 1,400 guests from all walks of life across the public, private and people sectors. The event raised some S\$150,000 from ticket sales, which will go towards environmental conservation efforts undertaken by JGIS and Ocean Geographic.

Highlights included:

- Personal reflections and aspirations by Dr Goodall and Dr Earle, who shared their challenges and hopes for the planet
- Children's worries and wishes expressed by winners of CDL's "We Love Our Planet" Storytelling Contest
- A Net Zero pledge aimed at fostering a brighter and more sustainable future
- An engaging dialogue between the two remarkable women, moderated by CDL's Chief Sustainability Officer Ms Esther An and Senior Lecturer, NTU Asian School of the Environment Dr Shawn Lum
- A musical performance by Singaporean musician Ms Inch Chua

At the end of the event, Special Guest Deputy Prime Minister DPM Mr Heng Swee Keat presented tokens of appreciation on behalf of the Singaporean community to both Dr Goodall and Dr Earle. •

Catalysing Change within the Larger Ecosystem

'We Love Our Planet' Exhibition on Nature and Biodiversity

LAUNCHED AT THE CDL GREEN GALLERY, SINGAPORE'S FIRST NET-ZERO GREEN GALLERY



The use of bubbles for the launch mechanism represented collective action to drive change.

9 DECEMBER 2024 - CDL, in partnership with the National Parks Board (NParks), Ocean Geographic and the Jane Goodall Institute (Singapore) (JGIS), proudly launched its first nature-action exhibition, "We Love Our Planet". Held at the CDL Green Gallery, Singapore's first net-zero gallery located in the Singapore Botanic Gardens, the exhibition underscores the vital role of nature and biodiversity in addressing the climate crisis. The event was graced by world-renowned marine biologist and oceanographer, Dr Sylvia Earle, alongside young eco-champions and winners of CDL's 'We Love Our Planet' storytelling contest.

Marking the 22nd exhibition hosted by the CDL Green Gallery since its opening in 2013, "We Love Our Planet" showcases Southeast Asia's rich biodiversity while spotlighting Singapore's conservation efforts under NParks' 'City in Nature' vision.

The exhibition features six zones, covering topics such as the loss of biodiversity, the value of ecosystem services, and Singapore's journey towards a sustainable, nature-positive future. It also highlights CDL's pioneering sustainability efforts and the power of partnerships, brought to life through collaborations with 24 community partners, including youth groups, government agencies, NGOs, and Institutes of Higher Learning. A highlight of the exhibition is a captivating film by National Geographic Nature Photographer of the Year 2017, Jayaprakash Bojan, titled "This is Our Home."

Ms Esther An, CDL's Chief Sustainability Officer, remarked, "Collaboration, education, and engagement are key to driving climate and nature action. CDL is committed to empowering stakeholders to create a sustainable, nature-positive future." Dr Earle echoed this sentiment, stating, "No Blue, No Green, No Water, No Life."

"We Love Our Planet" will run until 1 June 2025, inviting the community to join in advocating for a thriving and sustainable planet. •

Catalysing Change within the Larger Ecosystem

A Conversation with David Craig

EXPLORING NATURE AS A STRATEGIC PRIORITY FOR SUSTAINABLE GROWTH



Mr David Craig, TNFD Global Taskforce Chairperson, was hosted by CDL's CSO, Ms Esther An, during his visit.

4 November 2024 - CDL hosted an engaging session titled "A Conversation with David Craig," drawing over 100 attendees, including representatives from corporates and financial institutions. The event highlighted the growing momentum and interest in nature-related financial disclosures, a pivotal area in sustainable finance.

Mr Craig underscored the importance of recognising nature as a strategic risk management issue, stating, "There is no credible path to net zero without nature." He emphasised the need to view nature and climate as interconnected systems and explained how this perspective is critical for advancing global sustainability goals.

Key insights from the session included the Taskforce on Nature-related Financial Disclosures (TNFD) alignment with established reporting frameworks such as ISSB, GRI and CDP. These integrations demonstrate how TNFD supports businesses in understanding and managing nature-related risks while contributing to broader ESG objectives.

During the event, Mr Craig shared milestones achieved since the TNFD's launch one year ago. Today, about 440 organisations across 62 sectors are actively reporting on nature-related issues, representing over US\$6 trillion in market capitalisation and US\$16 trillion in assets under management. Notably, 25% of Global Systemically Important Banks have committed to nature-related reporting, supported by 17 Consultation Groups globally and a network of over 1,600 Forum members.

This thought-provoking session reinforced the critical role of nature-related financial disclosures in shaping resilient, sustainable economies. CDL remains committed to championing such conversations and integrating these practices into its sustainability journey. •

SSA & SSA Annex Highlights: 1 October - 30 December 2024

Building a sustainable future requires the collaboration of a larger ecosystem. With support from 6 government agencies and 15 founding industry and NGO partners, the Singapore Sustainability Academy (SSA) and Singapore Sustainability Academy Annex (SSA Annex) is a global hub for sustainability collaboration and capacity building. The first-of-its-kind zero-energy facility is dedicated to advancing the SDGs and climate action through hosting free events, workshops and sustainability-related talks that are open to the public. In Q4 2024, the SSA and SSA Annex welcomed over 3,924 in-person attendees.



Participants from diverse sectors, including corporate leaders, policymakers, sustainability practitioners, youth advocates, and community groups, engaged in vibrant discussions and hands-on workshops at AlterCOP 29.

AlterCOP 29: Driving Local Action and Collaboration for a Sustainable Future

11 - 22 November 2024 - Organised by The Matcha Initiative and The Transmutation Principle, AlterCOP 29 was a remote alternative to COP29 which aimed to foster regional and local collaboration while keeping participants informed about COP developments in real time, even for those unable to attend in-person.

Over 1,700 attendees engaged with panels, workshops, and masterclasses spanning diverse topics, including Climate Change & Climate Justice, Waste & Circular Economy, Resilience & Adaptation, Green Finance & Investments, Energy & Decarbonisation, Human Capital, Youth & Generational Bridging, Biodiversity, Carbon Markets & Nature-Based Solutions, Sustainable Cities & Tourism, Resource Management, and Transport & Supply Chain.

On the opening day, CDL's Chief Sustainability Officer Ms Esther An delivered the welcome remarks, setting the stage for a thought-provoking two weeks. A highlight of the event was the panel discussion on "Energy Transition & Decarbonisation in Singapore and the Region" on 15 November, featuring Senior Minister of State, Ministry of Manpower & Ministry of Sustainability and the Environment Dr Koh Poh Koon alongside Ms An, exploring actionable pathways to accelerate decarbonisation in the region.

AlterCOP 29 demonstrated the importance of localised efforts to complement global climate discussions, inspiring attendees to drive change in their respective spheres of influence. •

2 October 2024

Climate Change Motion Committee Third Meeting



Held at the Singapore Sustainability Academy (SSA), the third meeting of the Climate Change Motion Committee was set up to investigate recommendations to support SMEs in the green transition towards a low-carbon economy and ensure that it was an inclusive journey. The session kicked off with a sharing by Member of Parliament Mr Louis Ng on the motion statement, consultation processes and recommendations. This was followed by a committee discussion on the recommendations for climate change motion. The meeting concluded with a summary by Mr Ng of the discussion and the next steps moving forward.

2 October 2024

AVPN (Asian Venture Philanthropy Network) Management Retreat and Strategic Planning



AVPN's regional management convened at the SSA for a retreat in advance of its annual Board Retreat. Scheduled for the mid-year of the AVPN financial year, it provided an opportunity to consolidate review, and map AVPN's strategic activities moving forward.

4 October 2024

The Gordon Institute of Business Science Learning Journey



Through a collaborative effort between CDL and Greenprint Singapore, the African Gordon institute Master's students were given the unique opportunity to visit the SSA. The collaboration provided the students with valuable exposure to the Academy's sustainability initiatives and green building technologies, emphasising how partnerships in sustainability could drive impactful learning experiences and foster a deeper understanding of zero-energy buildings and

sustainable urban development. Additionally, they learned about Greenprint Singapore, an innovative platform that drove sustainable development by leveraging data, technology and partnerships. The platform facilitated tracking, reporting and monitoring sustainability metrics, fostering collaboration between stakeholders, including businesses and communities. The exposure helped the students understand how technology could enhance transparency and drive impactful sustainability efforts.

5 October 2024

The Fashion Pulpit: Patch & Play- Design Your Own Upcycled Trinket Tray



The Fashion Pulpit held a trinket tray workshop at the SSA, where participants learned how to mark, cut and pin textiles to create their own upcycled patched trinket trays.

5 October 2024

GGEF (Global Green Economic Foundation) SDG Open Hack! Singapore 2024 Grand Finale



SDG Open Hack Singapore was an atypical hackathon that provided experimental learning of the SDGs, organised by GGEF- a purpose driven social enterprise set up to promote innovation, sustainability and leadership. This hackathon encouraged local students across various disciplines to come up with innovative solutions for societal and environmental issues linked to the UN SDGs. After seven campus editions across educational institutions, the winning teams gathered at the SSA for a final showdown to celebrate their achievements. Four teams were selected to win sustainability experiential trips to Japan and Bali, along with internship opportunities.

8 October 2024

11th Hong Leong-CDL Group Annual Sustainability Forum



Themed “Forward Faster Towards Business Sustainability to Achieve Decarbonisation, Digitalisation, Disclosure and Defence”, the 11th Hong Leong-CDL Group Annual Sustainability Forum was held at the SSA and attended by over 65 directors, senior management, and staff of the Hong Leong and CDL Group of Companies, CDL’s CSO, Ms Esther An, kicked off the forum with an introductory presentation, which was followed by presentations from each speaker. A panel discussion then took place, and the session concluded with a closing by CDL’s Group CEO, Mr Sherman Kwek.

9 October 2024

EY Sustainability Seminar



EY Singapore’s Climate Change and Sustainability Services team organised “Navigating the Evolving Landscape of Sustainability Assurance” at the SSA to share insights on the evolving landscape of sustainability assurance and how Singaporean companies could navigate through it.

9 October 2024

IUEC (Inter- University Environmental Coalition) Council Meeting with Dr Koh



The IUEC met Senior Minister of State, Ministry of Manpower & Ministry of Sustainability and the Environment Dr Koh Poh Koon at the SSA Annex to update him on their plans and progress for the Academic Year 2024.

9 October 2024

Who Hup & Unitedtec 3rd Engagement for CDL SME Supplier Decarbonisation Queen Bee Programme



The CDL SME Supplier Decarbonisation Programme introduced CDL suppliers to the new decarbonisation initiative. It was launched earlier this year in collaboration with Global Green Connect, carbon accounting IT solution providers, and DBS Bank, with support from Enterprise Singapore. This information session provided suppliers with the details of the Queen Bee programme and addressed any questions they might have had.

11 October 2024

SGTech Sustainability Focus Session #10



These sessions, organised by SGTech, were 2-hour intimate sessions for non-listed companies to learn how the SGTech SGP enabled them to produce their first ESG report for banks, tenders, investors, etc. They also had closed-door small-group session with SGTech’s Appointed Implementation Partners, where they received their first complimentary consultation on their business needs. This event was open to public participation from SME leaders of any sector who were interested in getting their ESG reports done.

11 October 2024

Temasek Polytechnic (TP) Learning Journey



During the learning journey to SSA and City Square Mall, students from TP gained valuable insights into sustainability and zero-energy concepts. At the SSA, they explored how the building operated as a net-zero energy space, powered by solar panels and designed with energy- efficient systems, as well as green building

practices and how the Academy served as a hub for environmental advocacy and education. At City Square Mall, students saw firsthand how sustainability was integrated into a commercial space, with energy efficient designs, green features, upcycled materials and ongoing efforts to promote eco-friendly practices among tenants and shoppers. The journey deepened their understanding of how sustainability could be applied in real-world urban settings and commercial operations.

13 October 2024

Youth Expedition Project Leaders' Training Course



Field Experience Pte Ltd hosted this workshop to develop active youth citizenry in addressing social issues aligned with the UN SDGs. The leaders collaborated with their youth counterparts in partnership to address their chosen social issue, which corresponded to solutions for one or more SDGs. The ultimate goal of the experience was to ignite active citizenry in the team members, such that each member would reflect and realise their 'call' to a social issue they were concerned about and make decisions to take personal steps towards being involved and engaged in doing something about it together with like-minded individuals.

16 October 2024

Multi-Fresk: World Food Day



In celebration of World Food Day, The Transmutation Principle held a food-related workshop at the SSA. Topics covered included food waste, food production, food habits, the food supply chain, food packaging and the difficulties faced as well as solutions to overcome each issue.

19 October 2024

Shaper PachaMama Talks



Shaper PachaMama Talks was a Global Shaper Initiative from the Hub of Singapore that presented different topics on Sustainability and Climate. The members of the hub covered themes that were important for the youth and presented topics on carbon markers, renewable energy, building energy efficiency, and more.

20 October 2024

I-ACT Youth Energy Leaders Workshop



The two-day workshop held in collaboration between Student Energy NUS and Energy Collab provided comprehensive training to young professionals in Singapore enabling them to develop a deep understanding of the energy-climate nexus. The immersive experience featured six modules from the IRENA-Italy Action for Climate Toolkit, designed to equip participants with a thorough understanding of critical energy and climate issues. Through engaging interactive activities, attendees explored these challenges from both global and local perspectives, fostering a deeper appreciation for the interconnectedness of energy and climate policies. This workshop not only aimed to enhance knowledge but also inspired actionable solutions that participants could implement in their own communities.

21 October 2024

Singapore Environment Council (SEC): Putting Sustainability into Business Practice



Designed primarily for business owners, senior management and senior executives of SMEs and organisations in Singapore. SEC’s Putting Sustainability into Practice for Business Course, in partnership with Enterprise Singapore’s Enterprise Sustainability Programme (ESP), aimed to equip participants with the knowledge and basic understanding needed to undertake sustainability transformation within their organisations.

22 October 2024

Global Compact Network Singapore (GCNS) Carbon Accounting and Greenhouse gases (GHG) management with Fairprice Group



Carbon Accounting & GHG Management- Key to a Low-Carbon Future was a professional certificate course about the global transition to a low-carbon energy-system, offered by the UN GCNS as one of the Enterprise Sustainability Programme (ESP) Decarbonisation Courses. It was intended to upskill company staff in carbon accounting and GHG management- whether they were at beginner level or were already experienced in the subject.

25 October 2024

WBCSD (The World Business Council for Sustainable Development) LEAP Programme- Leadership in Action: Championing Innovation and Celebrating Women in Sustainability



Held at the SSA, this two-part event celebrated the powerful connection between innovation and leadership in sustainability showcasing advancements in carbon removal and recognising women leaders who

had completed the WBCSD LEAP Programme. The first part featured a panel discussion on ‘Long-Term Thinking in Corporate Sustainability,’ bringing together influential voices. The panel explored carbon renewal as a transformative industry essential for achieving net-zero emissions by 2050. The event’s second part was the LEAP Graduation Ceremony, which celebrated 56 accomplishments women leaders from companies across various sectors globally. These leaders completed the WBCSD LEAP Programme, a unique initiative focused on women’s leadership in sustainability.

2 November 2024

Youth Expedition Project Leaders’ Training Course



Field Experience Pte Ltd hosted this workshop to develop active youth citizenry in addressing social issues aligned with the UN SDGs. The leaders collaborated with their youth counterparts in partnership to address their chosen social issue, which corresponded to solutions for one or more SDGs. The goal of the experience was to ignite active citizenry in the team members, such that each member would reflect and realise their ‘call’ to a social issue they were concerned about and make decisions to take personal steps towards being involved and engaged in doing something about it, together with like-minded people.

5 November 2024

Punggol Secondary School Learning Journey at SSA



Held at the SSA, Punggol Secondary School hosted a Learning Journey attended by approximately 50 key personnel, including Heads of Departments and Senior Teachers. The CDL Sustainability team gave a tour of the SSA and SSA Annex, and shared CDL’s sustainability journey. The programme aimed to foster professional growth and collaboration, with a particular focus on sustainability.

6 November 2024

MSE-MOE Engagement with Teachers



The MSE-MOE engagement session, attended by 150 participants featured insights on Go Green SG 2025, with presentations from MOE, Valour Primary School, Yishun Secondary School and CDL. Key topics included funding, campaigns, milestones, and ideas for green initiatives. The event also offered networking opportunities, a guided tour of City Square Mall and an eco-workshop for registered participants, making it an engaging and informative session on sustainability.

8 November 2024

Global Compact Network Singapore (GCNS) Foundations in Corporate Sustainability Course



UN GCNS's Foundations in Corporate Sustainability was an introductory course for working professionals which provided an overview of global and regional sustainability trends and an understanding of how sustainability could be applied to improve business practices and enhance existing work functions. Spanning environmental, social and governance (ESG) topics, this 2-day course was part of the ESP Sustainability Course series designed to provide foundational knowledge, practical guidance as well as tools and resources to help companies, especially SMEs, jumpstart their sustainability journey.

11-22 November 2024

AlterCOP 29



Held at SSA and organised by The Matcha Initiative and the Transmutation Principle, AlterCOP 29 was a remote alternative to COP29. The aim was to foster regional and local collaboration and keep people informed about COP happenings in real time, even though they could

not physically be there. Over 1,700 attendees came through the SSA & Annex over the two weeks and joined panels, workshops and masterclass on the following subjects: Climate Change & Climate Justice, Waste & Circular Economy, Resilience and Adaptation, Green Finance & Investments, Energy & Decarbonisation, Human Capital, Youth Bridging the Generational Gap, Biodiversity, Carbon Markets & Nature- Based Solutions, Sustainable Cities & Tourism, Resource Management and Transport & Supply Chain. CDL's CSO Ms Esther An gave the welcome remarks on the first day and joined the panel "Energy Transition & Decarbonisation in Singapore and the region" with Senior Minister of State, Ministry of Manpower & Ministry of Sustainability and the Environment Dr Koh Poh Koon on 15 Nov.

25 November 2024

GCNS Digital CERT (Carbon Emissions Reporting Tool) Onboarding Session



This session was designed to familiarise participants with Digital CERT, an essential platform for tracking and managing carbon emissions effectively. Hosted by GCNS, the onboarding session provided participants with step-by-step guidance on using the tool to meet reporting requirements, streamline sustainability initiatives, and contribute to organisational decarbonisation goals

27 November 2024

HER Planet Earth: Gobi Rising Film Screening



Held at the SSA, HER Planet Earth presented Gobi Rising- Women Leading Climate Action in Mongolia, an inspiring event showcasing the transformative role of women in addressing climate change. The evening featured the premiere of Gobi Rising, a compelling short documentary that followed the journey of 16 women across the Gobi Desert as they collaborate with The Nature Conservancy to promote sustainable herding practices and empower local communities. The event included opening remarks by HER Planet Earth's Founder Christine Amour- Levar and CDL's CSO Ms Esther An, a film screening, a panel discussion with

Jacqui Hocking, award-winning filmmaker and a networking session.

28 November 2024

World Wide Fund for Nature (WWF) Townhall



WWF held their annual closed-door townhall at SSA, which comprised an address by the CEO Mr Vivek Kumar, as well as two panels.

28 November 2024

Forum for the Future: The Future of Sustainability in Southeast Asia



The session explored what shaped the future of sustainability within the region including both the barriers to creating lasting impact and emerging ideas that had the potential to entrench deep and fast transitions in the world's systems. The event kicked off with opening remarks by CDL's CSO Ms Esther An and comprised a panel. This event served as a platform for connection across Forum's network of changemakers, businesses and programmes on the forefront of the pursuit of a just and regenerative future.

29 November 2024

B Lab Carbon Management Workshop



In the evolving landscape of sustainability, understanding and accurately reporting an organisation's carbon footprint was more critical than ever. The workshop organised by B Lab Singapore equipped participants with an introductory understanding of carbon reporting and hands-on skills required to define organisational and operational boundaries. By the end of the session participants had

gained more clarity on emission inventories material to a company.

4 December 2024

GCNS Members Year-End Event



Held at SSA, GCNS hosted their Year-End Celebration, which featured an open mic pitch session where members were able to pitch their business or project, as well as a networking session where members could explore potential collaborations for the following year.

5 December 2024

Public Hygiene Council (PHC) Corporate Action Network (C.A.N) First Networking Session



PHC held the inaugural networking session for the PHC Corporate Action Network at SSA. At this session, PHC introduced their initiatives and the latest C.A.N programmes and shared the sustainable features that had been implemented by CDL at City Square Mall. PHC also collaborated with FairPrice Group (FPG) and organised a tour of FPG's sustainable supermarket initiatives at their Fairprice outlet located at City Square Mall.

6 December 2024

Soristic: Elevating Philanthropy 2.0



At this event, Soristic organised sharing sessions by industry experts. Ms Khalijah Binte Masud, Director-Advancement, SUSS, on the topic "Fundraising Fails: What to avoid for success"; Ms Yap Su-Yin, Non-profit Board Director on the topic "Impact Matters for Funders" and Mr Pong Yu Ming, CEO of Give.Asia, on the topic "Successful Online Fundraising Campaigns." This was followed by the launch of the third edition of

Singapore's Biggest Philanthropic List and a networking session.

7 December 2024

Limbang Year-end Party



CDL's volunteer arm, City Sunshine Club, held its annual community event at the SSA for Limbang residents staying in rental flats. The event comprised two parts, the first of which was the Grant-A-Wish segment at the Academy where children, accompanied by their caregivers and parents, received Christmas gifts. The second part featured a movie screening of Moana 2 at City Square Mall's Golden Village theatre.

9 December 2024

Global Green Connect Future Leaders Camp



Global Green Connect organised a 7-day learning journey aimed at providing a comprehensive understanding of Singapore's sustainable practices and their relevance to various industries. The participants explored the city-state's unique blend of urban development and environmental conservation by visiting organisations and natural spaces that were leading the change in the green economy, gaining insights from industry experts who were driving sustainable initiatives through cultural immersion.

12 December 2024

CDL-WBCSD Joint Knowledge Sharing Session



CDL and WBCSD co-hosted a private breakfast session at the SSA Annex and offered an opportunity for 9 selected companies to engage with Professor

Alexander Bassen, Chair of the GHG Protocol Independent Standards Board; EFRAG Board, CESGA Board. Topics discussed included an update on European Sustainability Reporting Requirements in CSRD/ESRS for non-EU companies, the evolutions of the GHG Protocol framework and its implications for companies and a peer-to-peer exchange of best practice and challenges in adapting to the evolving GHG landscape. Attendees included senior leadership from Google, Olam, PwC, KPMG, UOB, Keppel, April and more.

14 December 2024

Energy CoLab: Post-COP29 Sharing and Networking Evening



To wrap up 2024, Energy CoLab organised a Post-COP29 sharing and networking evening session at SSA. COP29 youth delegates shared their experiences from the conference, which was followed by a networking session featuring a Net Zero card game and a locally designed board game on land use.

17 December 2024

WWF Year End Update x Christmas



At this year-end update and Christmas event, WWF staff reflected on 2024's milestones, celebrated achievements and enjoyed celebration filled with food, laughter and team spirit.

18 December 2024

Singapore Environment Council: Putting Sustainability into Business Practice



Designed primarily for business owners, senior management and senior executives of SMEs and organisations in Singapore. SEC's 'Putting Sustainability into Practice for Business' Course in partnership with Enterprise Singapore's Enterprise Sustainability Programme (ESP) aimed to equip participants with the knowledge and basic understanding needed to

undertake sustainability transformation within their organisations.

19 December 2024

PM. Haze Workshop Simulation Game: Understanding Haze Governance and ASEAN Negotiation Processes



This workshop, organised by PM.Haze, was part of a series under the Haze-Free Horizons project. The workshops aimed to provide participants with a deeper understanding of the haze crisis, its complexities, and potential solutions. By exploring topics such as the connections and parallels between haze and climate change, the challenges of environmental policymaking, and the role of governance in addressing the haze crisis, the workshops equipped participants with valuable knowledge and skills. This third workshop was an interactive simulation between different stakeholders to find solutions for the degradation of peatlands in SEA.

Thought Leadership Speaking Engagements in Q4 2024

At CDL, we believe in sharing our knowledge and contributing to the broader conversation about sustainability. Speaking at conferences, school events, global initiatives and hosting learning journeys are opportunities to raise awareness about the importance of environmental conservation, corporate governance, and social responsibility. Here are some key events that we have participated in this quarter.

1 October

ASEAN China India, ASEAN China India Youth Leadership Summit 2024

Singapore Institute of Directors (SID), SID Conference

3 October

Global Compact Network Singapore (GCNS), GCNS Summit

7 October

Messe München GmbH, AW: EXPO REAL 2024

9 October

Ernst & Young (EY), EY Sustainability Assurance Seminar

University of Cambridge Institute for Sustainability Leadership, Business & Sustainability Programme

10 October

Sustainability Alliance and Singapore Chinese Chamber of Commerce & Industry (SCCCI), SMEICC Conference

16 October

Asia Pacific Real Estate Association (APREA), APREA Leaders's Summit

22 October

Greentech Festival, Greentech Festival Conference

Singapore Institute Of International Affairs (SIIA), Singapore Green Dialogue -

"Growing the Net-Zero Economy in Asia-Pacific"

23 October

Redas and RIC, Redas-RIC Conference 2024

24 October

CBRE, CBRE Singapore Symposium

25 October

WBCSD, WBCSD LEAP

30 October

GO !IMPACT, Greentech Summit

1 November

Impact X, Shanghai IX Summit on Urban Transformation

4 November

MSE and MND, MSE-CLC Sustainability Leadership Round Table

Tsao Pao Chee, A Conversation with David Craig

6 November

MSE, MOE Sustainability Work Group on Go Green event for school teachers

7 November

Ocean Geographic, Blue Eco Summit

Gprnt, Singapore Fintech Festival

15 November

AlterCOP29, AlterCOP29

Spotlight Evening : Energy & Decarbonisation

20 November

Institute of Corporate Directors Malaysia & Asean Institute of Directors, Malaysia Pavilion Parallel Event - COP29

21 November

Centre for Liveable Cities, COP 29: Cities in Nature

United Nations Framework Convention on Climate Change, COP29: UN Habitat

26 November

Ernst & Young (EY), EY Asean Women Speaker Series : Beyond Boundaries

27 November

GRESB, GRESB Real Assets Asia Forum

28 November

Singapore Press Holdings (SPH) Club, Singapore Press Club News Impact Talk

2 December

Malaysia Institute of Accountants (MIA), SUTD Fireside chat

3 December

(MIPIM), MIPIM Asia

4 December

Insurtech Insights, Insurtech Insights Asia 2024

8 December

City Developments Limited (CDL), Two Legends in Reflection - First Joint Dialogues in Singapore