

SEC

Heartbeat

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We are pleased to bring you highlights on SEC's collaborative efforts with schools and communities. We hope that these stories will inspire you to join us in championing climate action at home and in the workplace.

In this issue, you will get a special glimpse of SEC's GreenDNA - a philosophy in which SEC aims to influence individuals and companies to adopt as a way of life in our quest for climate action. More to be shared in the months ahead!

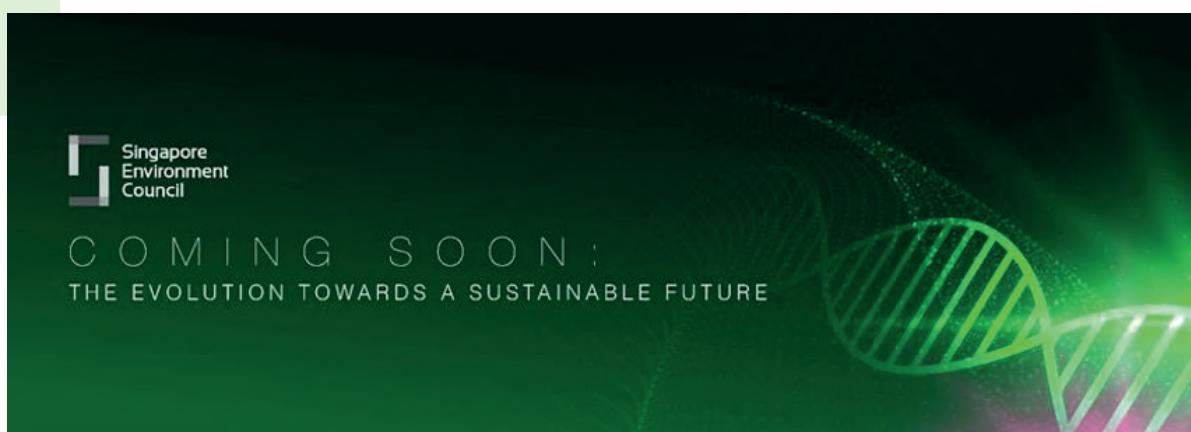
As this marks the final issue of Heartbeat, we will continue to stay in touch with you via our [website](#) and social media platforms, [Facebook](#) and [LinkedIn](#).

You will hear more from us soon.

The Editorial Team



Our Philosophy: GreenDNA – The Molecule of Green Life



SEC will be launching a consultancy approach to enable organisations along their sustainability journey with a 3E framework to Engage employee interest; Empower them with knowledge and skills; Evaluate the impact of their initiatives.

This approach aims to encode green habits into the DNA of organisations by encouraging them to adopt the following attributes and to embrace as part of everyday business operations: Responsible Consumption & Production; Going One Less; Leading a Low Carbon Lifestyle.

Stay updated to find out how we could help you encode "Green" into your organisation's DNA.

Schools That Go Green Win Awards

THROUGH THE SEC-STARHUB SCHOOL GREEN AWARDS (SGA), SEC HAS ENGAGED **1 MILLION** STUDENTS, EDUCATORS AND COMMUNITY MEMBERS.



Close to **400,000**
STUDENTS AND
EDUCATORS FROM
445 SCHOOLS
REACHED



Close to **500,000**
MEMBERS OF
THE PUBLIC
ENVIRONMENTAL
LYENGAGED



CLOSE TO **40,000**
KG OF E-WASTE
COLLECTED,
EQUIVALENT TO **4**
SBS BUSES



WATER CONSERVED TO
ACCOMMODATE **33,000**
4-ROOM HDB FLATS
FOR A MONTH
(2015-2019)



ENERGY CONSERVED
TO POWER MORE THAN
5 MILLION SQM OF 4-
ROOM HDB FLATS FOR
A MONTH
(2015-2019)



PAPER CONSERVED
EQUIVALENT TO **980**
TREES
(2015-2019)

The sixth SEC-StarHub School Green Awards (SGA) in 2019 received overwhelming response from over 400 schools. Close to 400,000 students and teachers from participating schools had reached out to approximately 500,000 members of the community. A record number of 61 schools had registered to participate in the SEC-StarHub e-Waste Challenge, which was introduced in 2018. The e-Waste Challenge in 2019 saw close to 3.7 tons of e-Waste collected.



Find out more about SGA [here!](#)

Seven schools received SGA 2019's top honours: the Outstanding Environmental Outreach Project Award. As part of the assessment criteria, students were required to become ambassadors for the environment. They developed outreach programmes in their communities to promote a Sustainable Singapore. The winners were: MINDS Woodlands Gardens School; Between Two Trees (Holland) Pre-School; Wellington Primary School; Pei Hwa Secondary School; Republic Polytechnic; National Junior College; Global Indian International, East Coast Campus.

“We hope through the SGA programme, students will develop a deeper appreciation, and understand the importance of caring for the environment through the actions of reducing and recycling.”

- Ms Jen Teo, Executive Director, SEC

SEC Nurtures Young Green Advocates

In partnership with Sembcorp and sponsored by Coca-Cola, SEC's One Less Plastic campaign was launched in 2019. The outreach campaign, consisting of two parts, aimed to engage the young to foster a recycling culture and encourage ownership of decisive action against environmental damage.



In last year's Recycling Bin Design Contest, the first part of the competition, SEC had submissions from 20 schools. This year, a closed-door appreciation event was held at Coca-Cola Singapore's office in February, where awards were presented to the top 3 winning schools of the second component - PET Bottle Collection Contest ([See Press Release](#)). Overall, more than 600 kg of recyclable PET bottles were collected from 45 participating schools, facilitated by Sembcorp's 'ezi' recycling app.

Zhenghua Secondary School emerged as the overall victor. Coca-Cola Singapore will sponsor a 3D2N trip for the students to visit Coca-Cola's bottling plant in Kuala Lumpur, and the opportunity to explore Pulau Ketam, a small island vulnerable to marine debris. Hear what the students have to say in this Mediacorp 8world News' [feature](#)!

“The One Less Plastic Campaign helped raise awareness about the importance of recycling and the value of PET plastic among the young.”

- Ms Sharon Tan, Director, Public Affairs, Communications and Sustainability at Coca-Cola Singapore and Malaysia



Sembawang Primary



Christ Church Secondary



Fuchun Secondary



Kranji Primary



Yishun Secondary

Find out more about the campaign [here!](#)

Live More, Waste Less For Sustainability

SEC was appointed as an independent evaluator to assess carbon emissions at DBS Bank's first carbon-neutral booth, at the 2019 Singapore FinTech Festival. DBS's booth was set up with eco friendly materials or built sustainably with organic material from mushrooms by Mycotech, a social enterprise supported by the DBS Foundation.



SEC recognises the importance of collaboration with like-minded partners, such as DBS Bank, to work towards a more sustainable tomorrow, and looks forward to creating more opportunities to make a real impact on the environment with all stakeholders in the years to come.

Prosper More, Waste Less For Mother Earth

DBS Bank hosted a 2-day annual Lunar New Year celebration from 30 to 31 January 2020 at the Equarius Hotel, Sentosa – which was situated along the fringe of the tropical rainforest. Following the partnership with SEC in the 2019 FinTech Festival, DBS reappointed SEC to provide carbon assessment for the 1,361m² event venue that played host to more than 600 guests. The Spring Festival's theme was on sustainability, coupled with a strong emphasis on zero food waste and carbon footprint neutrality.



The Spring Festival was assessed by SEC to have employed an array of sustainable measures to reduce its environmental impact – through renting and reusing furniture, eliminating food waste, using energy efficient lighting and giving reusable door gifts. SEC had also proposed some mitigation and remediation strategies, in the areas of transportation, material utilisation (or decorations) and energy consumption, so as to improve sustainability performance for future planning and management of events of similar scale. Additionally, DBS and SEC also drove a Tree Planting initiative with 226 trees planted along Mount Imbiah @ Sentosa. These trees will go a long way in offsetting the carbon footprint incurred by the DBS Spring Festival.

[Find out more about SEC Eco-Events here!](#)

Companies Kick Start Their Sustainability Journey



The SEC's Eco Ambassador Training Programme (EATP) was launched in June 2019, in partnership with the Republic Polytechnic. This programme helps Eco Ambassadors in a company embark on the sustainability journey - by developing competencies needed to evaluate their companies' carbon footprint, implement cost-effective measures to reduce carbon emissions, and instill environmentally-friendly behaviors. Eventually, the goal is to attain the Eco-Office Plus certification through a holistic approach, including theory classes and project consultancy.

This year, Kimly Construction Pte Ltd was onboard the SEC's EATP - where SEC provided consultancy and advisory services to Kimly Construction Pte Ltd in achieving their environmental goals. Classes were held in Republic Polytechnic from 4 to 5 November 2019, and consultancy and advisory services were provided from December 2019 to January 2020. The company was presented eco-certificates on 25 February 2020.

Congratulations, Kimly Construction Pte Ltd!

Find out more about Eco-Office [here!](#)

Client's Testimonial

Credit Suisse



SEC has been actively engaging businesses to go green. Since 2016, SEC has been a partner of Credit Suisse for their Corporate Social Responsibility programme on environmental sustainability. As a partner, SEC has conducted seminars, talks, workshops, trails and farm tours for their employees.

“ The past events, for example, Eco-Fying and Take 5 Go Local, were very informative and well organised with a good balance of environmental activities, and have meaningful messages that resonate with the Sustainability goal of educating our volunteers on the importance of sustainable living and reducing waste.”

- Guen Lamog
Sustainability Champion, Credit Suisse

