

MEDIA FACTSHEET

TO BE REPORTED ONLY IF CONTENT IS DELIVERED AT 2023 COS DEBATE AND TO BE EMBARGOED UNTIL AFTER DELIVERY

77 PROJECTS AWARDED \$2.4M FUNDING UNDER SG ECO FUND

39 more projects have been awarded a total funding of \$2.1 million under the SG Eco Fund's third grant call. In addition to the 38 projects under the Sprout category announced in November 2022, this brings the total number of successful applications under the third grant call to 77. These projects from the Sprout and Main categories range from experiential environmental education to food rescue and waste upcycling. Please refer to the **Annex** for the full list of awarded projects.

- A total of 137 applications were received for the third grant call's Main and Sprout categories. Application for the Main category was open from 1 May 2022 to 31 August 2022 and application for the Sprout category was open throughout the year since 1 May 2022. The Sprout category was introduced during the Fund's second grant call to simplify the application process for projects seeking funding of up to \$\$10,000. The evaluation process is faster, typically taking about two months from the close of the grant call, compared to six months for Main category applications.
- The \$50 million SG Eco Fund was launched in November 2020 by the Ministry of Sustainability and the Environment. The Fund supports ground-up projects that involve community participation and advance environmental sustainability in Singapore, including climate change mitigation, waste reduction, as well as the conservation of nature and biodiversity. Since its launch, 182 individuals and organisations have been awarded a total of \$9 million.
- 4 Interested applicants can learn more about the SG Eco Fund at http://www.mse.gov.sg/sgecofund and look out for future grant calls.

For media queries, please contact:

Marcus Ong

Strategic Communications & Media Operations Ministry of Sustainability and the Environment

Tel: 8133 2118

Email: marcus_ong@mse.gov.sg

Tan Shou Qun

Strategic Communications & Media Operations Ministry of Sustainability and the Environment

Tel: 8102 8145

Email: tan_shou_qun@mse.gov.sg

About the Ministry of Sustainability and the Environment

The Ministry of Sustainability and the Environment (MSE) is committed to providing Singaporeans with a clean and sustainable environment, and resilient supplies of safe food and water.

MSE works alongside its three statutory boards - the National Environment Agency (NEA), PUB, Singapore's National Water Agency, and the Singapore Food Agency (SFA) – to achieve this mission through innovation, technology, and vibrant partnerships with the private, public, and people (3P) sectors.

For more information, please visit http://www.mse.gov.sg/







AWARDED PROJECTS FOR SG ECO FUND 3rd GRANT CALL SPROUT CATEGORY (BATCH 1) (Up to \$10,000 in funding)

S/N	Recipient/Organisation	Project Title and Summary
1.	Apeiron Bioenergy Pte Ltd	The Oil Cycle – School Used Cooking Oil Recycling Programme Partner schools to set up a used cooking oil recycling programme and educate students about the benefits of oil recycling.
2.	Audrey Chua Kia Khim; Vera Lee Hui Yi	 Eggshell Treasures Collect waste eggshells from residents and food vendors for upcycling. Conduct workshops to teach participants how to recycle waste eggshells into keychains and coasters by mixing them with a plant-based gelatin.
3.	Bukit Batok Zone 6 Residents' Network	Paper Jam (Upcycling Fun with Paper) Conduct workshops and produce videos to encourage residents to reuse and upcycle waste paper into items like festive ornaments.
4.	Bukit Gombak Citizens' Consultative Committee	 Increase Flowering Plants in Bukit Gombak Park Increase the diversity of butterfly species in Bukit Gombak Park by engaging residents to plant flowering plants in allocated plots in Bukit Gombak Park. Set up signages and run walking tours to educate public on native butterfly population.
5.	Catholic High School	Project B.I.G (Build.Initiate.Green) • Set up an urban farm in the school to educate students and residents, and involve them in growing edibles.
6.	Daryl Goh Wei He	Maximising the Useful Life of Bottles Through Community Activation Conduct a public education campaign and collection drives to collect and upcycle glass bottles. Pilot a circular bottle model with subscription beverage companies to reduce packaging waste.
7.	EB Impact	Sustainability Exchange Season 3: Capacity Building Programme Organise a series of capacity-building workshops for youths on sustainability topics and project management skills as part of a

		three-month long sustainability mentorship programme. Run networking sessions with sustainability professionals, past participants, and mentors to provide opportunities for participants to exchange ideas and drive sustainability innovation.
8.	EcoEnzyme Earth	 EcoEnzyme: From Fruit Peels to Eco-Detergent for a Safer and Healthier Home Conduct eco-enzyme workshops to teach participants how to recycle fruit waste into eco-cleaners and plant stimulants. Partner F&B vendors, community groups and offices to set up a localised eco-enzyme system and run a pop-up eco-enzyme exhibition.
9.	Ferticlay Pte Ltd	Educating Singaporeans on the Issue of Waste and Introducing Better Practices to Reduce Waste Through Explorative Creative Workshops • Run collection drives and conduct workshops to upcycle food scraps into an alternative clay which can be used for various purposes.
10.	Gmaximus Pte Ltd	 Synergisng a Sustainable Abundance Future Implement a food waste recycling and composting programme in Zhenghua by running composting workshops, community events and food waste recycling drives.
11.	Golden Cap Farm LLP	Using Spent Coffee Grounds to Grow Mushrooms, Reducing Food Waste and Promoting a Circular Economy • Start a pilot programme to collect and reuse used coffee grounds from cafes to grow mushrooms, and convert spent growth bags into compost. • Organise community events such as mushroom farm tours and composting workshops.
12.	Holocene Pte Ltd	 Food Waste Upcycling and Community Education Install food waste composters and run workshops at Kim Tian West to educate and support the local community to upcycle food waste into compost.
13.	Ho Yong Rui, Randall; Dela Cruz Yemael Achilles Villamayor; Jeevanandham Suhas; Law Bing Xuan Kynan; Kieron Quek Chon Hann	Engage student volunteers to collect food scraps from Temasek Polytechnic's F&B vendors to breed crickets. Produce cricket flour as an alternative protein source for pet food and educate the school community on alternative proteins for pets.

14.	Image Mission Ltd	Sew Can I Reduce textile waste by teaching women from disadvantaged backgrounds to upcycle clothing donations into useful items like bags and household items.
15.	Inez Alsagoff; Elliott James Ong	 Yukan Create a localised sustainable seafood guide as part of a campaign to promote sustainable seafood consumption. Applicants will also conduct ticketed tours to Jurong Fishery Port, a movie screening and a panel discussion on sustainable seafood as part of the campaign, in support of World Ocean Day.
16.	Kymberly Goh; Law Li Zhe; Lim Quan Hui	Ecologue – Leveraging technology to democratise climate decisions Create a digital platform to provide opportunities for individuals and corporates/organisations to engage in discussions on sustainability topics and participate in green initiatives.
17.	La Cantina Pte Ltd	Valorisation Of Brewers' Spent Grain (BSG) Into BSG Flour Partner local breweries to convert spent grain waste into BSG flour, an alternative to traditional wheat flour. Engage the community to use BSG flour through farmers' markets and an online campaign, which will include video recipes and user feedback surveys to track usage.
18.	Lee Yan Kit	Community Farming/ Composting at Green Kiwi Backpackers Hostel Set up a rooftop edible garden and community composting programme at Green Kiwi Backpackers Hostel. Engage nearby F&B businesses and HDB residents to donate food scraps and coffee grounds, which will be turned into compost for the rooftop garden.
19.	Lim Xin Er; Liu Yuqi, Isabel; Xie Niyun	ToiletRollSG Organise toilet roll collection drives in community centres and schools, and educate residents on recycling right and circular economy. Sell collected toilet rolls to a paper recycling company and donate the proceeds to charity.
20.	Liu Tingzhi	Galaxsea ● Partner local F&B vendors to collect mollusc shells (i.e. oyster, mussels) which will be repurposed into small dinnerware such as

21.	Maggie Lee	trivets and coasters. Educational materials and products will be displayed at F&B partner premises to educate diners. • Conduct workshops to teach participants how to upcycle the mollusc shells into products. Inspiring environmental stewardship through the "Tragedy of the Commons"
		 Create a storybook for children aged 3 to 12, to promote the importance of environmental stewardship based on the theme of Tragedy of the Commons. Conduct book reading sessions for children and donate the books to other reading programmes for children.
22.	Malay Youth Literary Association	Youth Eco Action Conduct sustainability activities such as cycling/kayaking and coastal clean-up, focus group discussions on climate change, workshops and farm tours to grow awareness on environmental issues in Singapore.
23.	Nee Soon East Citizens' Consultative Committee	 Diverting Food Waste at Nee Soon East Set up a food rescue programme in Nee Soon East by training and deploying food rescue volunteers to save and redistribute unsold food. Engage the community on food waste issues in their neighbourhood through an online forum and in-person event.
24.	PARKROYAL on Beach Road	Diverting Food Waste at PARKROYAL on Beach Road Set up a food rescue programme at the hotel by training and deploying food rescue volunteers to save and redistribute unsold food on their premises. Engage the Jalan Besar community on food waste issues in their neighbourhood through an online forum and in-person event.
25.	Phoebe Zhou Huixin; Muhammad Nasry Bin Abdul Nasir; Goh Seng Chuen; Elijah Goh Tian Hui; Ang Bing Hong, Shawn; Phua Shi Yu; Lee Jia Qi	 NTreeU Organise tree planting events to involve the NTU community in reforesting efforts on campus. Run public talks and educational booths to raise awareness on the benefits of restoring urban greenery.
26.	Pro-Health Water Technologies Pte Ltd	Land-Based Aquaculture on Seabass Farming Pilot land-based seabass farming at Republic Polytechnic, and produce a video and run events to educate and engage students about water treatment systems and land-based aquaculture.

27.	Rachel Cheang Ling Lin; Yeo Rui Qi; Yang Pei Wei	Run a series of energy-themed cohort-based workshops facilitated by experts and guest speakers to equip youths with the knowledge to engage on energy topics and start energy projects in their communities.
28.	SMRT Corporation	MRT Green Learning Trail Design and curate a walking learning trail to bring across key messages on Green Commuting and inspire greener everyday habits in the community. The trail will spotlight green features in train stations and interchanges, and engaging activities with local green initiatives.
29.	Soil Social	 Waste to Wonder Conduct monthly food waste collection drives at Jurong Spring CC and reward households who donate their food waste with compost or produce. Train volunteers to go door-to-door to educate households about food waste and run composting and gardening workshops for interested residents.
30.	Sustain Credits (APAC) Pte Ltd	Outreach Programme for Migrant Workers Partner SG Accident Help Centre and grassroots volunteers to organise sustainability-themed activities for migrant workers such as plastic bottle upcycling and composting workshops, and community cleanup events.
31.	Tan Hwee Huat, Ernest	Hougang Ave 3 Community Garden Set up a community garden and conduct composting workshops at Hougang Community Club.
32.	Tan Yuan En; Gerald Tan Zheng Jie; Nicolette Wee Shing Ying	The Turntable Tribe ■ Run a campaign to raise awareness about the effects of excessive fast furniture, provide tips on how to upcycle furniture and encourage the purchase of pre-loved furniture among new and future homeowners. ■ Partner sustainable furniture businesses and artists to run pop-up booths and/or photo spots to encourage pre-loved and upcycled furniture.
33.	Techstorm Pte Ltd	STEMCares: Sustainability Education for the Underserved Conduct STEM classes for underprivileged children using renewable energy kits to introduce renewable energy and energy efficiency concepts.

34.	Teo Jun Hiang Abel; Teo Jia Yee; Johannes Brian Sunarko	 Create a PET bottle recycling machine that will turn plastic bottles into 3D printing filaments. Conduct 3D printing and recycling courses in schools to teach students how to recycle plastic bottles into a 3D printed item of their own design.
35.	Two Glasses	 Textile-Waste Prevention Community Organise a year-long campaign to engage individuals on how body image fuels consumption habits, to promote behavioural shifts towards reduced consumption of fast fashion. Start and manage a digital community that will track the number of new clothes purchased in a year and the number of wears of each item of clothing in their wardrobe using a wear counter.
36.	Wermtech.Asia	Repurposing the Community's Food Waste: Community Outreach Conduct vermicomposting workshops and insect farm tours for residents, and provide vermicomposting kits to encourage them to recycle their food waste at home.
37.	Westview Primary School	 The Einstein Garden Set up a solar powered vertical farming system in the school to teach students sustainability concepts including Food, Energy & Water and Composting. Engage the surrounding schools and community through farmers' markets and garden tours organised by the students.
38.	Woodlands Glen Zone 10 Residents' Network	 Collaborative (Re) Generation Educate residents about sustainable farming and teach children the importance of the germination (seedling) stage. Set up an automated germination process and involve the community in hands-on activities to transplant seedlings onto the hydroponics system.

AWARDED PROJECTS FOR SG ECO FUND 3RD GRANT CALL SPROUT CATEGORY BATCH 2

(Up to \$10,000 in funding)

S/N	Recipient/Organisation	Project Title and Summary
39.	Bishan East Sin Ming Citizens' Consultative Committee	 Zero Food Waste Ecosystem @ Bishan East Sin Ming Implement a programme where surplus food from a merchant within Bishan East Sin Ming is collected and redistributed by volunteers from the local community. Educate the community about food wastage so that surplus food collection can be communityled.
40.	Bishan North Zone 1 Residents' Committee	 Block 207A MSCP Rooftop Community Garden Transform the rooftop deck of a multi-storey carpark into a community garden consisting of peg-tray garden plots and hydroponic towers. Engage volunteers and residents in the community garden and harvesting the produce.
41.	Farmzstory LLP	 All in 1 Eco Mini Farm Convert an open space within Pasir Ris Crest Secondary School to self-sustaining vegetable farms, supplemented by solar power and rainwater. Farm output will be donated to the needy.
42.	GWS Living Art Pte Ltd	 The Earth's Story Run a month-long public showcase of nature-based solutions, including a hackathon, learning journeys led by architects, and forum sessions.
43.	Imaginable Ltd	 Monkey See, Monkey Do Produce a digital musical drama for preschools using puppetry that educates children about nature and biodiversity, and how they can contribute to sustainability. Work with the preschools and a green partner to create butterfly-attracting gardens following the drama programme.
44.	Lai Su Ying, Tiffani	 LATO: What If? Develop a virtual reality game that brings players through an immersive journey of trash to deepen their emotional connection with sustainability and climate change. Run workshops and man booths to introduce the game to students and encourage them to reduce waste.
45.	Leong Sweet Yee Leona	Pocket Crafts

		Educate public on how to turn fabric waste into usable floor rugs through free workshops at community events and producing a video on upcycling of textile waste.
46.	Lim Nguyen Ping, Bryan	 Simplifying Solar Information to Accelerate Adoption Develop a solar potential map of individual houses in the Serangoon Gardens area and consolidate data on the cost savings of installing solar panels. Inform residents of the benefits of solar through a website and telegram chat group.
47.	Marine Stewards Singapore Ltd	ReefX - Reef survey by citizen science divers Enable recreational scuba divers to contribute to reef conservation through reef surveys, and conduct lectures to educate the public on reef ecology.
48.	My Community	My Natural Heritage Tours (Part One) Conduct nature walks that educate the community about the natural heritage of the area and promote ground-up initiatives in sustainability.
49.	National University of Singapore (Tropical Marine Science Institute)	Marine Yogadventures with the NUS Tropical Marine Science Institute Educate children on the local marine biodiversity and the appropriate behaviours when visiting nature parks through story-telling sessions that incorporate animal-inspired yoga poses.
50.	Otolith Enrichment	Engagement of Underprivileged in Aquaponics Farming • Set up an aquaponics farm that will involve special needs persons and the elderly in the farming process, and train them to perform simple tasks such as seed sowing, transplanting, harvesting and packing.
51.	Peng Kwok Siong; Peter Kim Ong	Save the Aluminium Can Train student volunteers to deploy a self-designed aluminum can compactor in community spaces to educate the public on upcycling of cans into reusable containers and encourage recycling.
52.	Pertapis Halfway House	 Garden of Growth Engage residents of the halfway house to create an edible garden. Engage the residents' family members and the nearby community on gardening as an educational tool.

53.	Tampines West Citizens' Consultative Committee	 Community Aquaponics Project @ Tampines Green Park Recruit and train volunteers to maintain the community aquaponics farm at Tampines Green Park. Conduct community learning tours on sustainable farming systems at the community garden.
54.	Tan Tun Phong	 Community Farming @Moonstone View Condominium Create a community edible garden and conduct sharing sessions, monthly harvest sharing, cooking of harvest session and gardening workshops. Engage residents to contribute their food waste through centrally located compost bins.
55.	The Arts Fission Company Ltd	 A Hundred Faces of the Tiger Conduct workshops to engage children on climate change and nature conservation issues, and encourage them to take positive actions.
56.	The Food Bank Singapore	 Food Bank Volunteers Train volunteers to run initiatives such as going door-to-door to distribute rescued food to beneficiaries, or restocking the vending machines in HDB estates with rescued food.
57.	Ulu Pandan Citizens' Consultative Committee	PROJECT CIMBY: Composting In My Back Yard Educate households in Ulu Pandan on a hassle-free way of aerobic composting of food waste at home through community workshops.
58.	Urban Origins	EcoSearch Create a platform providing curated and bundled sustainability educational programmes for schools and conduct pilot runs with schools.

AWARDED PROJECTS FOR SG ECO FUND 3rd GRANT CALL MAIN CATEGORY

(Between \$10,000 - \$1,000,000 in funding)

S/N	Recipient/Organisation	Project Title and Summary
59.	Bedok Reservoir- Punggol Citizens' Consultative Committee	 Roof Top Community Farm at Block 465A Upper Serangoon Crescent Convert an existing multi-story carpark rooftop into a community garden to grow edibles. Share harvest with beneficiaries from various elderly nursing homes and vulnerable residents.
60.	Blue Lion Preschool Ltd	 The Generous Garden Set up an outdoor garden with different species of plants that can be used to produce natural pigments. Co-create an educator's resource kit to run art sessions, and organise garden tours to engage schools and senior activity centres in making natural pigments.
61.	Bukit Batok Zone 10 Residents' Network	 Set up an Eco-Pond in Bukit Batok as a nature-based solution to reduce reliance on potable water supply and improve climate resilience. Host educational tours and community-based activities at the Eco-Pond to educate residents about the importance of resource conservation.
62.	COMO Lifestyle Pte Ltd	 Circular Food Waste Initiative Set up a food waste treatment system in the Dempsey area and recruit restaurants to participate in recycling their food waste into compost. Partner with a school to educate students about how food waste is managed in an F&B setting and distribute the compost to landscaping companies and students.
63.	Crest Secondary School	 Fa.R.M Concept Sustainable Vertical Garden and Sustainable Urban Farming Education Programme (SUFEP) Set up a rooftop farm at the school, which will be solar powered with rainwater harvesting. Provide learning and on-job training opportunities for the students, and engage the community through farm tours and sustainability workshops.
64.	EM Services Pte Ltd	 Integrated Data Analytics and Food Waste Management System Implement a food waste management programme in Toh Yi estate. Engage residents to contribute their household food waste which will be converted into compost for use in community gardens and horticultural work within the estate.

65.	Eunos Citizens' Consultative Committee	 Eunos Green Circular Agriculture Set up an urban farm in Eunos that will provide local produce to residents and facilitate learning on sustainable food systems. The farm will partner with community organisations to host farm tours and workshops to engage residents on growing edibles.
66.	Green Action Centre Pte Ltd	 GreenSpace+ EC Community Engagement Launch Set up a one-stop green hub for ground-up initiatives in East Coast, and work with community centres, volunteers, schools and companies to drive sustainability programmes.
67.	Kampung Senang (KS) Charity and Education Foundation	 Kampung Senang Urban Green Initiatives Install hydroponics and soil-based growing systems to grow edibles with volunteers at the KS Green & Healthy Living Centre @ Jurong. Engage volunteers to grow the harvest, which will go to their community kitchen to cook meals for beneficiaries in the community.
68.	Lions Befrienders Service Association (Singapore)	 Banner Upcycling Engage seniors in their senior centres to upcycle discarded banners into new products such as carrier bags. Distribute the upcycled products to the community and banner donors, and showcase them during educational exhibitions at the participating senior centres.
69.	Magorium Pte Ltd	Project M Impact Implement a leadership programme to nurture environmental leaders in schools. The students will learn about sustainability topics, organise a recyclables competition and quizzes to engage fellow students, and be involved in plastic recycling pop-up booths at various community events to interact with the public.
70.	Nee Soon East Community Club Management Committee	Let's Build A Community Nature Playground @ Nee Soon East Build a community nature playground by reusing waste materials such as wood and tyres, and creating opportunities for the community to learn new skills and foster bonding.
71.	Our Green MoCa	 Cultivating Good Recycling Habits Conduct a year-long outreach and engagement programme on recycling right and upcycling. Engage residents to co-design and upcycle plastic waste into play items such as kid rides, stools for relaxation and sensory exercise equipment for the elderly.
72.	Presbyterian High School	Eco-stewardship at Presbyterian High School

		Set up an indoor hydroponics farm that will supply the school canteen with local produce and engage students on urban farming.
73.	SHATEC Institutes Pte Ltd	Rabbit's Foot Garden Set up an outdoor garden in the school to engage and educate students and the community on food sustainability, and conduct community workshops on producing nutritional dishes with local produce.
74.	Tay Wee Leng; Tan Hui Ying, Natalia	 SG Eco Art Festival Organise an Eco Art Festival to engage the public about environmentally-friendly art creation using waste materials. Conduct workshops facilitated by experienced artists who work with upcycled materials, and showcase the artworks created.
75.	The Green and Purple Movement Pte Ltd	 Green and Purple Community Care Farm Convert an existing multi-storey carpark rooftop in Sembawang West into a community farm. Provide employment opportunities for Persons with Disabilities (PWD) and the elderly, and engage the community in growing edibles.
76.	theVoice Productions	 What Can You Do? Climate Change and Us Run a forum theatre roadshow tour to engage school students on food waste, nature and biodiversity, and environmental pollution. Run a green ideas competition with participating schools to encourage students to develop green projects for their school.
77.	Yeap Transport Pte Ltd	 Green Journey Create an e-bus roving exhibition for primary and secondary schools that will facilitate experiential learning through augmented reality and educational panels. Conduct learning journeys for students to eco-partner sites using their e-bus fleet, and run an inter-school eco-challenge for students to apply what they learn from the learning journeys.