

# CALLING ALL VOLUNTEERS

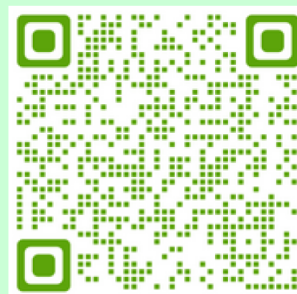
## EWB Night · LIVE on Zoom!

First Saturday, 60 mins @ month

- Welcome newcomers
- News & activities updates
- Talk: Why, what and how? I talk about sustainability  
Speaker: Ms Renee Wong, KOL #Sustainability #ESG
- Mini salon

RSVP 

Please RSVP by 3 June, Friday at:  
<https://forms.gle/6jJ77LPF3Fk9r5Z58>  
Enquiry: [info@ewb.hk](mailto:info@ewb.hk)



*Join Us!*

Sat, 4 June 2022  
8:15pm HKT (12:15pm GMT)

ENGINEERS WITHOUT BORDERS . HONG KONG

# **EWB Night . Live online!**

**4 June 2022**

- 1. Welcome new comers**
- 2. News & activities update**
- 3. Sharing Talk**
  - **Why, What, How? I talk about sustainability**
- 4. Mini Salon**
- 5. {Post-event Chats}**

# EWB Night 7 May 2022

The image shows a Zoom meeting interface. On the left, a presentation slide titled "CALLING ALL VOLUNTEERS" is displayed. The slide features the text "RSVP" in large green letters, a QR code, and the date "Sat, 7 May 2022 8:15pm HKT (12:15pm GMT)". The slide also lists the event details: "EWB Night · LIVE on Zoom! 1st Saturday, 60 mins @ month". The list of activities includes: "Welcome newcomers", "News & activities updates", "Seminar: Could MIC construction prevail in Hong Kong? A pilot project: Nam Cheong 220", "Speaker: Brian Fung, Architect, Director of OIYN", and "Mini salon". The slide footer reads "ENGINEERS WITHOUT BORDERS · HONG KONG" and "Join Us!".

On the right, a grid of participants is visible. The participants are:

- Edward Chan
- EWB HK
- Brian Surig
- Ray Lopinski - HK
- George Cheng
- Stuart ROBERTSON
- Gloria Ip
- Rays iPad.Pro.1...
- Chester Chan
- Krista
- Samantha
- Tom

# EWB Monthly Activity Update

## Community Service

### 1. LaiChiWo

(HKU and HK Countryside Foundation)

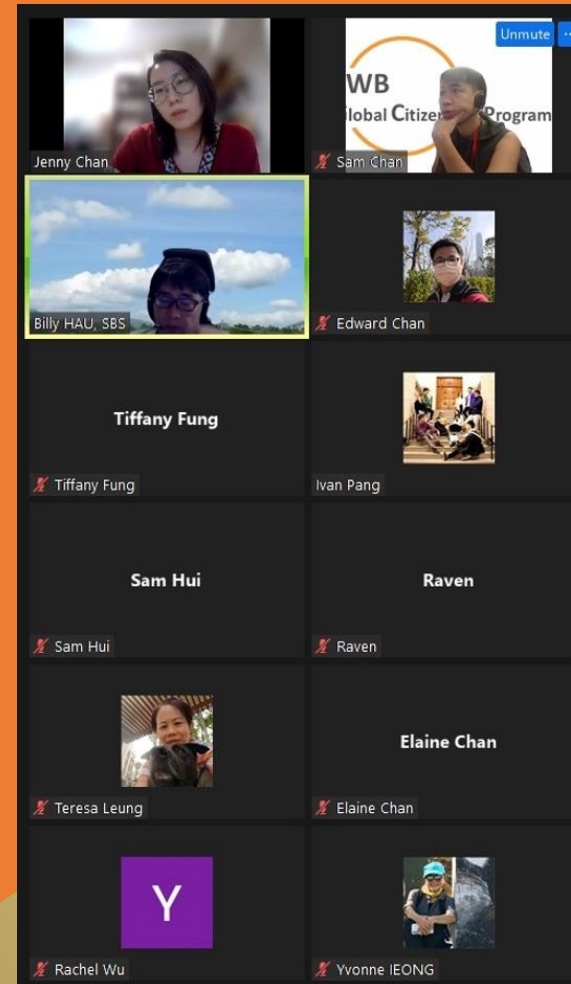
- Drainage Improvement Works
- River Works Trial in early July

Agenda

Discussion on  
Lai Chi Wo Drainage Improvement Works

- Method Statement
- Tools for Works
- Constraints
- Materials supplied by HKCF and EWB
- Timeline: Works and Trail-run
- AOB

無國界工程師  
Engineers  
Without Borders



# EWB Monthly Activity Update

## Community Service

### 2. Sham Chung Conservation

- Path Routing
- River Crossing
- Feasibility Study Submission



# EWB Monthly Activity Update

## Community Service

### 3. Sham Shui Po School Improvement

- Advisory : GBP, structure, statutory review; Q&A
- Advisory : design concept – subject to availability of supporting volunteers
- Independent reviews: Design, procurement process, construction progress and quality monitoring
- User (students) engagement (activities)



# EWB Monthly Activity Update

## Community Service

### 4. Transitional Housing

(Yuen Long Tung Tau Village)

- 2<sup>nd</sup> Meeting and Site Visit conducted
- Problem Identification to be formalized

### 5. International WASH/Energy Service - Malaysia

- Draft MOU with EWB-Malaysia agreed to
- Objectives, Goals, Focus, Resources, Responsibilities Overview agreed to
- Annual EWB-Asia Conf to coincide with trip



# EWB Monthly Activity Update

## GCP22

1. EcoCity – Duddell Street Reimagined (JLL)
2. Kindness Walk (Impact HK)
3. Leadership Workshop (JLL and EQLab)
4. Crossroads International



South China Morning Post

Concrete Analysis by Tiffany Lau

**Opinion** **Creating value from 'forgotten spaces' in Hong Kong's unique urban ecosystem**

- Not enough focus given to creating more value in Hong Kong's built environment amid rush to deploy new technology in smart buildings
- New York's High Line offers valuable lessons on city stewardship that prioritises people while raising property values at the same time

Tiffany Lau [+ FOLLOW](#)

Published: 12:01pm, 31 May, 2022

[Why you can trust SCMP](#)



### 3. Study on traffic issues, focusing on the loading / unloading and any statutory / operations solutions to improve streetscape.

#### Duddell Street Revitalization

- Traffic issue
- Operational solutions

#### Three issues

- Illegal parking
- Big dumpster
- Traffic jam

#### Build a car turntable

Big cars (eg. lorries) always have to reverse to the entrance of the street in order to leave the street. This can cause traffic jams.

The area also difficult for private cars to make U-turns because the street is too narrow.

The turntable can help vehicles whose length is narrower than the width of the street to make U-turn more conveniently.

#### Street

- Reduce pedestrian flow
- Increase road width
- Increase traffic flow including loading and unloading

#### Footbridge

Pro:

- Reduce pedestrian flow
- Increase road width
- Increase traffic flow including loading and unloading

Con:

- Money
- Consideration issues
- Impact to surrounding shops

#### Add some greenery

Greenery can help to reduce the heat island effect of the street.

But the street is too narrow to have an open space for greenery.

We can bring some greenery and greenery to the street.

#### Remove railing

The railing is too high and can cause pedestrian to fall.

We want to remove the railing between the street and the sidewalk.

The railing will be removed to make the street wider and more pedestrian-friendly.

Remove railing to make the street wider and more pedestrian-friendly.

Remove railing to make the street wider and more pedestrian-friendly.

#### Part-time pedestrian zone

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Zone	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Using the existing railing to create a pedestrian zone during peak hours.

Using the existing railing to create a pedestrian zone during peak hours.





# EWB Monthly Activity Update

## Networking

### 1. EWB Asia

- Leadership transfer to EWB-Malaysia agreed to for 2023
- EWB-Asia Conference to be held in Kuala Lumpur, Malaysia in 2013
- International Service Trip to Malaysia to be held in conjunction with GCP23

### 2. EWB Int'l Strategic Review

- EWB Int'l to commence a Strategic Programming Session over the summer to enhance connectivity and support for country entities

# EWB Monthly Activity Update

## Internal

### 1. EWB-HK Engagement Workshop

- Designing Volunteering for Impact
- Design Thinking Workshop 1



# EWB Monthly Activity Update

## Opportunities

### 1. Opportunities

#### 1. Projects

- HK
- International (Malaysia)
- GCP23

#### 2. Networks

#### 3. Internal

- Social Media
- Event Management
- Education/Workshops

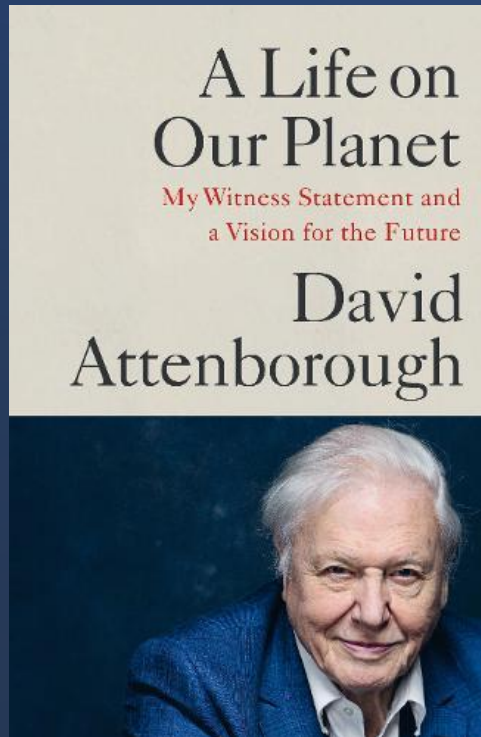


Contact Us: [member@ewb.hk](mailto:member@ewb.hk)

WhatsApp: 5608 6954 (Ray)

6231 7504 (Sam)

## Recommended Reading



Home / News, Stories & Speeches / press release

21 APR 2022 | PRESS RELEASE | ENVIRONMENT UNDER REVIEW

# David Attenborough receives the UN's most distinguished environment award



**Nairobi, 21 April 2022** – The UN Environment Programme (UNEP) announced today that Sir David Attenborough is the recipient of the [Champions of the Earth Lifetime Achievement Award](#) for his dedication to research, documentation, and advocacy for the protection of nature and its restoration.

“Sir David Attenborough has devoted his life to documenting the love story between humans and nature, and broadcasting it to the world. If we stand a chance of averting climate and biodiversity breakdowns and cleaning up polluted ecosystems, it’s because millions of us fell in love with the planet that he showed us on television,” said Inger Andersen, UNEP Executive Director. “Sir David’s work will continue to inspire people of all ages to care for nature and to become the [restoration generation](#).”

Attenborough’s career as a broadcaster, natural historian, author, and environmental advocate spans over seven decades. He is most famous for his work with the BBC’s Natural History Unit,

Photo credit: BBC

### Further Resources

[Visit the Champions of the Earth website](#)

[Sir David Attenborough: Exclusive interview by UNEP Executive Director Inger Andersen](#)

[Sir David Attenborough, UN Champion of the Earth - Lifetime Achievement](#)

# Sustainable Development Report 2022

**SUSTAINABLE DEVELOPMENT REPORT** Chapters Rankings Interactive Map Country Profiles Data Explorer Downloads & Materials



## Sustainable Development Report 2022

From Crisis to Sustainable Development: the SDGs as Roadmap to 2030 and Beyond

READ REPORT

EXPLORE DATA

[https://dashboards.sdgindex.org/?fbclid=IwAR3z0E\\_N08XhvAXWgv2JICf-sBC582B0qkIAB7nKoq61YEYNDeWd4oTXv7U](https://dashboards.sdgindex.org/?fbclid=IwAR3z0E_N08XhvAXWgv2JICf-sBC582B0qkIAB7nKoq61YEYNDeWd4oTXv7U)

**The Sustainable Development Report** (including the SDG Index & Dashboards) is a complement to the official SDG indicators and voluntary country-led review processes. The report is not an official monitoring tool. It uses publicly available data published by official data providers (World Bank, WHO, ILO, others) and other organizations including research centers and non-governmental organizations. Interest in the global SDG Index and Dashboards has spurred many initiatives to develop localized assessments of SDG progress.

### About the Authors

Prof. Jeffrey Sachs

Director, SDSN; Project Director of the SDG Index

### Sustainable Development Solutions Network (SDSN)

The Sustainable Development Solutions Network (SDSN) has been operating since 2012 under the auspices of the UN Secretary-General. SDSN mobilizes global scientific and technological expertise to promote practical solutions for sustainable development, including the implementation of the Sustainable Development Goals (SDGs) and the Paris Climate Agreement.

# Sustainable Development Report 2022



## Sustainable Development Report 2022

From Crisis to Sustainable Development, the SDGs as Roadmap to 2030 and Beyond Jun 02, 2022

Peace, diplomacy, and international cooperation are fundamental conditions for the world to progress on the SDGs towards 2030 and beyond. For the second year in a row, the world is no longer making progress on the SDGs. A global plan to finance the SDGs is needed. At mid-point on the way to 2030, policy efforts and commitments supporting the SDGs vary significantly across countries,

# Sustainable Development Report 2022

SDG Index Score 2022 (0 worst–100 best)

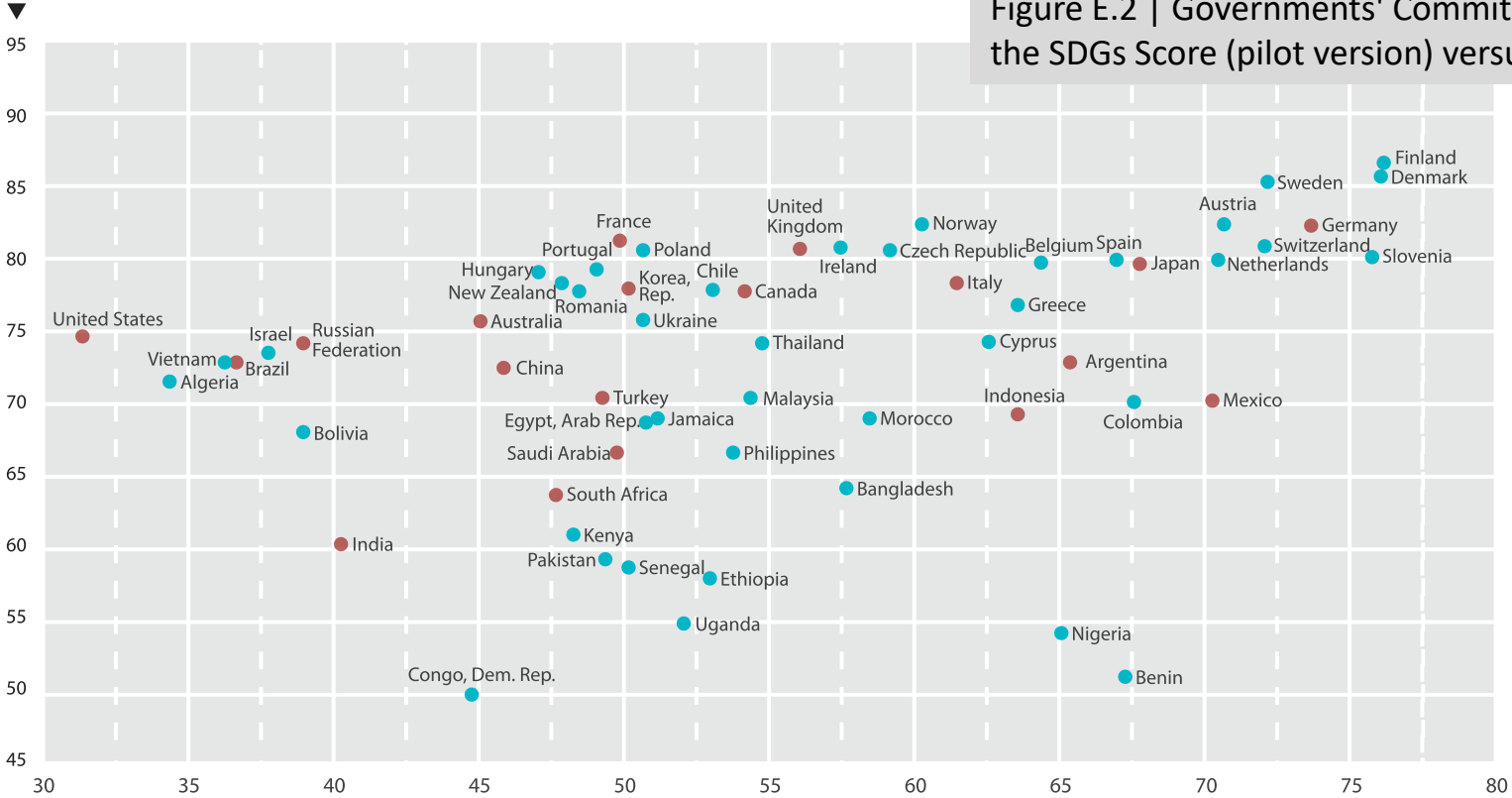


Figure E.2 | Governments' Commitment and Efforts for the SDGs Score (pilot version) versus SDG Index Score

Governments' Commitment and Efforts for the SDGs Score (pilot version), 2022 (0 worst–100 best)

- G20 countries
- Non-G20 countries

At mid-point on the way to 2030, policy efforts and commitments supporting the SDGs vary significantly across countries. Ambitious and sound national targets, strategies, and plans are crucial to turning the SDGs into an action agenda. Every year, SDSN conducts a survey of government efforts for the SDGs, to monitor how the goals are integrated into official speeches, national plans, budgets and monitoring systems. SDSN also compiles metrics to gauge the alignment of national objectives and investments with the Six SDG Transformations. This year's pilot score of Governments' Commitment and Efforts for the SDGs, compiled for more than 60 countries, reveals that among G20 member states, the United States, Brazil, and the Russian Federation exhibit the least support for the 2030 Agenda and the SDGs.

# Integrating SDGs in Urban Project Design

**Integrate the 17 Sustainable Development Goals in your #urban project design. Take action with partners to make your city a driver for local action.**

**Just have a look at the lessons learned from 19 cities and 30 projects across the world.**

Based on experiences from the Global Future Cities Programme (GFCP), this report is one of a two-part series that shares insights and recommendations for global programmes that seek to drive transformative impact and accelerate SDG implementation in rapidly urbanising contexts. It provides guidance to urban practitioners, local and regional authorities, national policymakers, and investors on how to design urban projects that align with United Nations Sustainable Development Goals (SDGs) and the New Urban Agenda, to accelerate national and local efforts to implement the SDGs through local action in rapidly urbanising cities.

<https://unhabitat.org/global-future-cities-programme-shares-lessons-learned-to-promote-accelerated-action-on-the-sdgs-in>

<https://www.globalfuturecities.org/resources/integrating-sdgs-urban-project-design-recommendations-global-cities-programme>

The image shows a screenshot of the Global Future Cities Programme website. At the top, there is a navigation bar with the logo, social media icons, a language selector, and a login/sign up button. Below the navigation bar, a green banner reads "Integrating SDGs in Urban Project Design: Recommendations from the Global Cities Programme". The main content area features a large graphic with a circular SDG wheel and a world map with connecting lines. The title "Integrating the SDGs in Urban Project Design" is prominently displayed, followed by the subtitle "Recommendations from the Global Future Cities Programme". On the right side, there is a sidebar menu with a "Country" section listing 19 countries and a "City" section listing 30 cities. The footer includes logos for the Foreign, Commonwealth & Development Office and UN HABITAT.

**Country**

- Federative Republic of Brazil
- Republic of Indonesia
- Malaysia
- Republic of the Union of Myanmar
- Federal Republic of Nigeria
- Republic of the Philippines
- Republic of South Africa
- Kingdom of Thailand
- Republic of Turkey
- Socialist Republic of Viet Nam

**City**

- Belo Horizonte
- Recife
- Bandung
- Surabaya
- Melaka
- Iskandar Malaysia
- Yangon
- Abeokuta
- Lagos
- Cebu
- New Clark City
- Cape Town
- Durban
- Johannesburg
- Bangkok
- Ankara
- Bursa
- Istanbul
- Ho Chi Minh City



# The State of the Global Climate 2021

The WMO State of the Global Climate in 2021 - English



# The State of the Global Climate 2021

The WMO State of the Global Climate in 2021 - English



Four key climate change indicators set new records in 2021



**Greenhouse gas concentrations**

**Sea level**

**Ocean heat**

**Ocean acidification**



Our mandate | Programmes | Projects | Resources | Media | Events | About us | Community Platform | Reform | Search

Home — Media — Press Releases — Four key climate change indicators break records in 2021

Main · News · Press Release · News from Members · Multimedia · Contact us



## Four key climate change indicators break records in 2021

Tags: Climate change | Greenhouse gases | Oceans | Floods | Drought | Hurricanes | Agriculture and food security | Ozone

18 Published 18 May 2022

Press Release Number: 18052022

Geneva, 18 May 2022 (WMO) - Four key climate change indicators – greenhouse gas concentrations, sea level rise, ocean heat and ocean acidification – set new records in 2021. This is yet another clear sign that human activities are causing planetary scale changes on land, in the ocean, and in the atmosphere, with harmful and long-lasting ramifications for sustainable development and ecosystems, according to the World Meteorological Organization (WMO).

Extreme weather – the day-to-day “face” of climate change – led to hundreds of billions of dollars in economic losses and wreaked a heavy toll on human lives and well-being and triggered shocks for food and water security and displacement that have accentuated in 2022.

The WMO State of the Global Climate in 2021 report confirmed that the past seven years have been the warmest seven years on record. 2021 was “only” one of the seven warmest because of a La Niña event at the start and end of the year. This had a temporary cooling effect but did not reverse the overall trend of rising temperatures. The average global temperature in 2021 was about 1.11 (± 0.13) °C above the pre-industrial level.

### Latest WMO News

East Africa - Seasonal outlook for the “short rains season”  
3 June 2022

DG/CEO NIMet, Prof. Mansur Bako Matazu participated in the Disaster Risk Management Implications of the 2022 SCP and the Annual Flood Outlook  
3 June 2022

**Geneva, 18 May 2022 (WMO) - Four key climate change indicators – greenhouse gas concentrations, sea level rise, ocean heat and ocean acidification – set new records in 2021.**

<https://public.wmo.int/en/media/press-release/four-key-climate-change-indicators-break-records-2021>

<https://www.youtube.com/watch?v=WmV0IkNGHJE&t=2s>

## Join the pro bono teams:

- Project planning, development & implementation
- Project team core members (various supports)
- Organize volunteer engagement / cohesion activities
- Proposal and fund seeking
- Administrative support



# Sharing Talk

Why, What, How? I talk about sustainability

Guest Speaker: Renee Wong

The screenshot shows the YouTube channel page for '港講ESG'. The channel name is '港講ESG' and the profile picture features Renee Wong. The page displays three video thumbnails:

- WHAT IS ESG?** (3:10) - Environment, Social, and Governance (ESG) | Basic Concepts. View count: 110 views, 10 days ago.
- 7分鐘讀懂COP26重點** (7:35) - UN Climate Change Conference UK 2021. View count: 242 views, 7 months ago. Includes a '字幕' (Subtitles) button.
- 香港氣候行動藍圖2050 重點解讀** (8:38) - Focus on key points of the 2050 Climate Action Plan. View count: 385 views, 7 months ago.

The left sidebar contains navigation icons for Home, Explore, Upload, Subscriptions, and Media Library. The top navigation bar includes the YouTube logo, a search bar, and a microphone icon.

# Salon

I talk about, **SUSTAINABILITY**

{Post-event Chats}