

CALLING ALL EWB Friends

EWB Night · LIVE on Zoom!

First Saturday, 60 mins @ month

- Welcome newcomers
- News & activities updates
- Talk: Urban biodiver"city" + Urban yard waste
Speaker:

Dr. Caroline Law (Assistant Professor at THEi,
Member of Country and Marine Parks Board, HKSAR)

- Salon

Please RSVP by 5 August, Friday at:
<https://forms.gle/ZlBeuTgLQ49oLmyw8>
Enquiry: info@ewb.hk

RSVP



Sat, 6 August 2022
8:15pm HKT (12:15pm GMT)

Join Us!



ENGINEERS WITHOUT BORDERS · HONG KONG

EWB Night . Live online!

6 August 2022

1. Welcome new comers
2. News & activities update
3. Sharing Talk
 - Urban biodiver“city” + urban yard waste 城市生物多样性 + 城市庭院垃圾
4. Salon
5. {Post-event Chats}

CALLING ALL VOLUNTEERS

EWB Night · LIVE on Zoom!

First Saturday, 60 mins @ month

- Welcome newcomers
- News & activities updates
- Talk
Life Story: a Green Building Pioneer
Speaker
Mr Tony Ip, Founder and Director, Tony Ip Green Architects
- Salon

Please RSVP by 1 July, Friday at:
<https://forms.gle/besAWh7p3cyM7mQ69>

Enquiry: info@ewb.hk



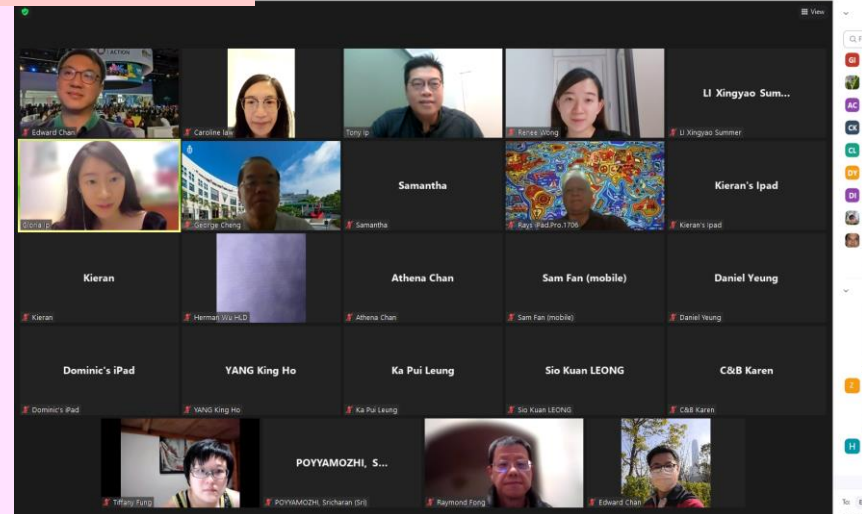
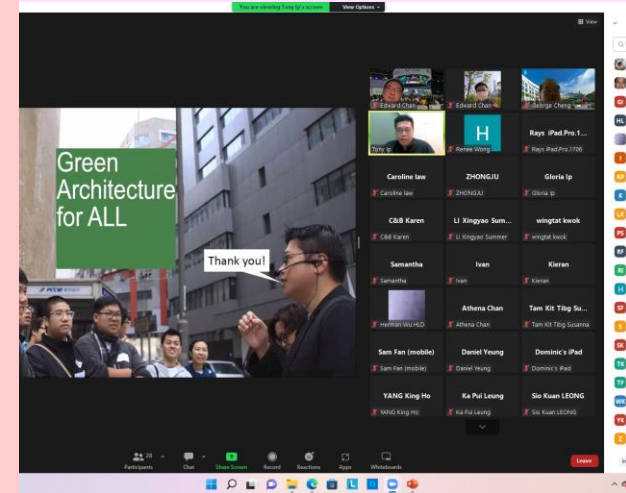
Join Us!

RSVP

Sat, 2 July 2022
8:15pm HKT (12:15pm GMT)

ENGINEERS WITHOUT BORDERS · HONG KONG

EWB Night 2 July 2022



**EWB Night presentation
uploaded to EWB's website**

<https://www.ewb.hk/new-page-3>

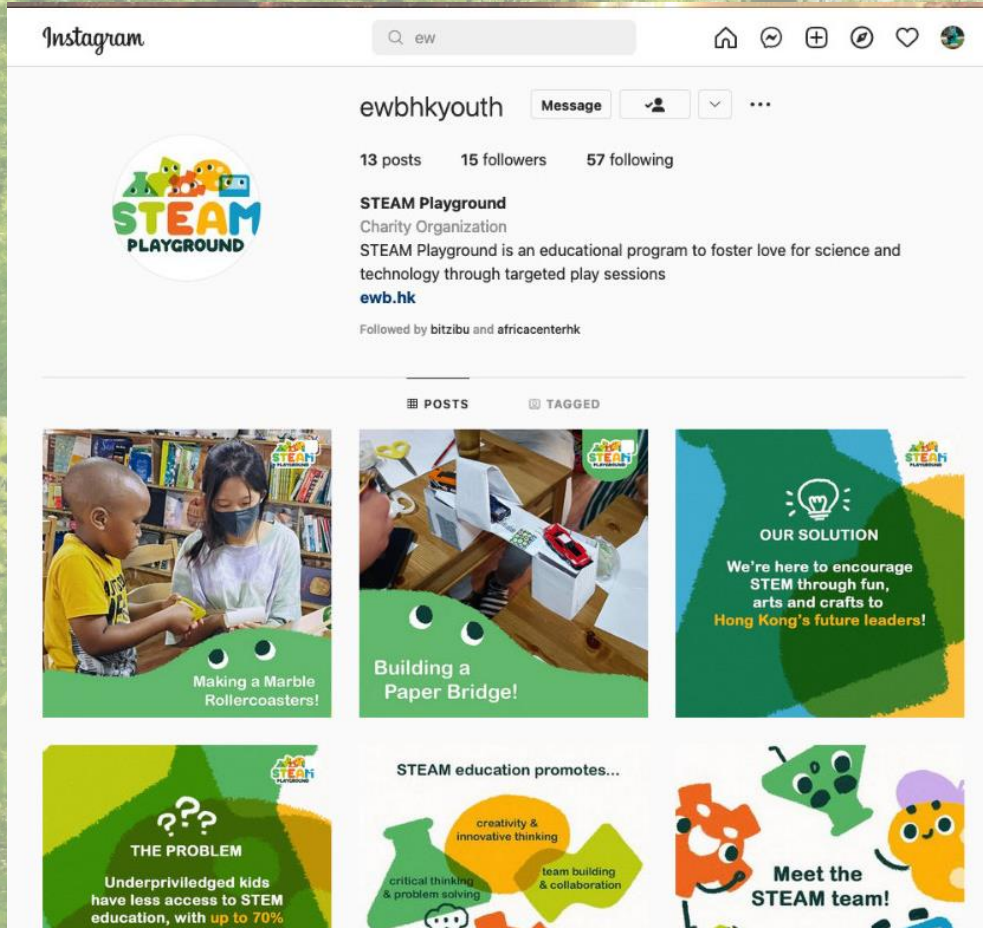
[EWB Night July 2022](#)

[EWB Night June 2022](#)

[EWB Night May 2022](#)

[EWB Night April 2022](#)

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WITHOUT BORDERS (HONG KONG)**




**STEAM Playground
Instagram launched!!**

<https://www.instagram.com/ewbhkyouth/>

Global Engineers Without Borders Movement

Our potential



Coordinated international movement directed towards significant global impact, offering:

- A strong, unified global voice
- Globally coordinated, high impact programming
- Mobilisation of upskilled engineers around the world



EWB-International Strategy Workshop 2

21 July 2022

Strategic Workshop 2 - Values and Principles

GROUP 1: RED



YOUR FACILITATOR

Anna M, Tom D

YOUR TEAM

Fill out with names and EWB Affiliation

Boris Martin, USA

George Cheng, HK

Emma Crichton, UK

Humberto Rodas, Guatemala

Akram, Yemen

Amin Alfaqih YEMEN

GROUP 2: BLUE



YOUR FACILITATOR

Gulen Dilara, , Nada Fattah,
Mihovil Mader

YOUR TEAM

Fill out with names and EWB Affiliation

Name, EWB Affiliation

Name, EWB Affiliation

John, EWB UK

Angeline, EWB Singapore

Melissa Montgomery, EWB USA

.Raymond Lopinski, EWB HK

Summary of Key Values/Principles

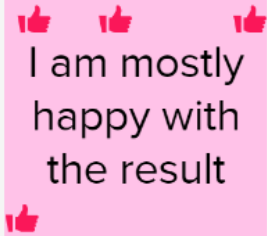
EWB-International Strategy Workshop 2

21 July 2022

I am happy with the result



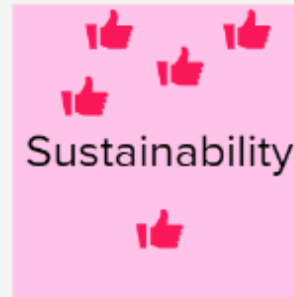
I am mostly happy with the result



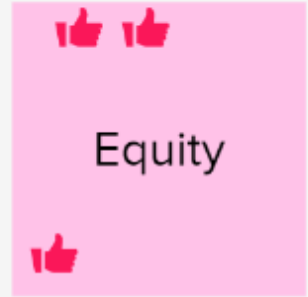
Justice oriented



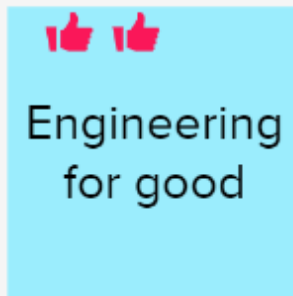
Sustainability



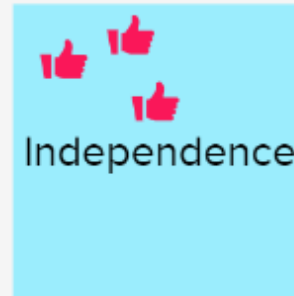
Equity



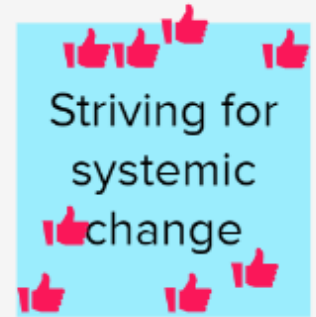
Engineering for good



Independence



Striving for systemic change



EWB-International Strategy Workshop 3

4 August 2022



4 BUILDING A CHARTER FOR OUR COLLECTIVE

EXERCISE INSTRUCTIONS

- To codify and clearly articulate how we expect to work together and protect our global brand, we can create a charter (agreement) outlining our roles, responsibilities and expectations.
- Reflecting on the discussions today where we focused on specifics to generate grounded examples, what principles sum up a balance of these discussions that you would want to see embedded into such a charter?
- What do you think would be challenging for EWB International to ask national EWBs to agree to on behalf of the global movement? How do you suggest we best communicate the opportunity to overcome these challenges?

You have **20 minutes** to complete the exercise

You'll need a spokesperson to provide a summary back to the main group, and have up to 2 minutes for this.



We all have
(want to have)

Shared values
Shared goals

We can all
benefit from
establishing
Shared
frameworks

set up "guiding
principles" along with
global movement.

say, 7 principles, easy to
remember, easy to tell
the local members and
volunteers

how to ask national
EWBs to agree?

Have the draft global
movement doc
global forum
meet up (face to face /
zoom) and sign the
MoU

It is very important for the
organization to work in one
network especially as it includes
many nationalities from different
countries in one policy to
facilitate its work around the
world to work in projects and
programs with local partners in
health, education, climate, food
and other programs to achieve



EWB-International Strategy Workshop 3


4 August 2022


2 EXPLORING ROLES AND RESPONSIBILITIES



EXERCISE INSTRUCTIONS

- In your group, review the expectation you've been set and work through the prompt questions on the left hand side of the table below, ensuring that you clearly note down the key discussion points.
- Note the description included below on what is meant by 'collaborate', 'coordinate', and 'cooperate'.

 You have **20 minutes** to complete the exercise

 You'll need a spokesperson to provide a summary back to the main group. They will have up to 2 minutes for this. Other participants will be asked to provide both supportive and challenging feedback on your group's work and you will have the chance to do this for the other topics discussed by other groups.

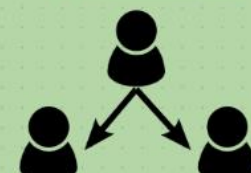
COLLABORATE. COORDINATE OR COOPERATE?

COLLABORATION




Collaboration is about shared creation. Stakeholders have high-level shared goals but may not understand fully how they will get there.

COORDINATION



Coordination is about shared delivery. Stakeholders are directed by a coordinator to achieve common goals. This improves overall efficiency / efficacy.

COOPERATION



Cooperation is about recognising interdependence and maintaining independence. Stakeholders have their own goals and cooperate where interests overlap or there is potential for conflict (e.g. competing for resources).



Global EWB Movement

– Survey for deep insight and guide refinement

Shape our collective future

Following on from the first engagement workshops, we are now able to share the outputs for your feedback via this survey.

Leaders from 23 Engineers Without Borders organisations across the world have contributed their time and insight to help shape these outputs about the collective potential of the global Engineers Without Borders movement. This survey asks for your feedback to provide deeper insight and guide refinement.

We encourage completion of the survey by Wednesday 31 August to help us keep moving forwards.

Make it a team exercise: You could use this survey to run a group exercise, bringing insights from across your organisation into your response. This will strengthen the basis upon which we can make suggested routes forwards whilst also encouraging your teams to reflect on being part of a global movement of organisations that share the same name.

What does this mean? The results of this survey will help us navigate where to focus our attention in mobilising collaboration efforts, seeking global funding opportunities and providing support to help members of the global Engineers Without Borders movement achieve better impact.

What should we focus on?

Which of the following focus areas do you think have the greatest potential for us to work together on so that we can deliver significant impact and benefit to the world over the next ten years? You can select up to four areas and / or suggest alternatives below. We note that there are overlaps. *

- Investing in entrepreneurs who focus on social and environmental injustices
- Addressing energy access issues
- Preparing communities for climate change
- Addressing water access issues
- Supporting underserved communities and vulnerable populations with engineering services
- Addressing food access issues
- Reshaping engineering practice in engineering companies
- Embedding our approach into engineering education
- Addressing sanitation and hygiene issues
- Increasing diversity in engineering
- Youth STEM outreach
- Supporting governments to deliver better engineering infrastructure

EWB Hong Kong
Global EWB Movement – Survey Workshop
August 2022

Looking for helpers
Contact: Raymond Lopinski

Use this space to suggest other focus areas you think are important that are not included above. Please keep to a maximum of four focus areas in total (including any you've selected above).

Type here...

Design Impact Meeting

Conducted after volunteers engagement survey, for volunteers' needs evaluation

30 July 2022

DO's	DONT's	Must	GOOD to hv
Have diversity of professionals (gender, stage of career, cultural background, etc.)	Time blocked activities	Core group of facilitators	Promotional material with student volunteer experience
Facilitate mingling	100% formal speeches	Initiative event group	Recent grads, PG students
Have a solid plan for things	Formal dress code	Speakers (Director, Student volunteer, the engineers)	Brief ice-breaker game or activity
Flexible and social schedule		Diverse food options (veg)	Lots of standing room for mixing
Most important info (attractive things on a single page)		Name tags	Provide networking how-to resource for students
		MC - introduce speakers, activity	A Sustainable Event (this practice, etc)
		Invited speaker (canal before standing invitation?)	

Tentative Event

Sign in to Miro with Google

Stuart Robertson
s.robertson@12@gmail.com

Continue as Stuart

suggestion: human library format



Lai Chi Wo River Improvement

Field Trip and Trial Run
23 July 2023

Search

我的天文台

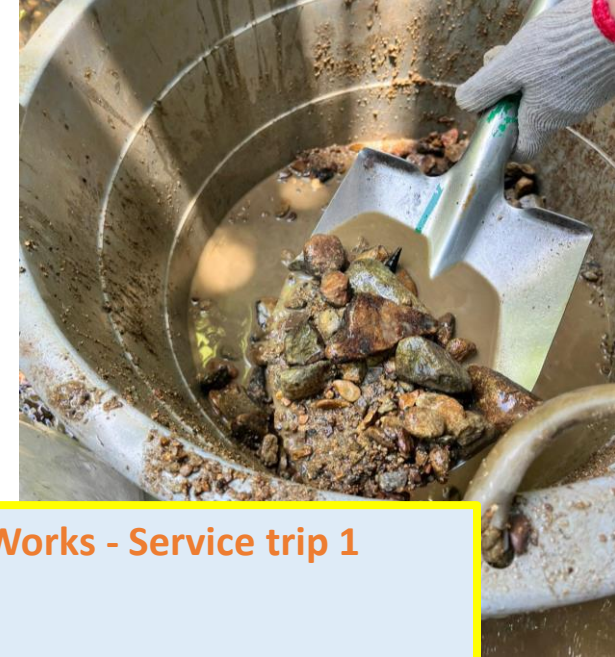
2022年07月23日(六)
07:44
壬寅, 虎年六月廿五日 大暑
馬鞍山

VERY HOT

陣風 4公里 / 小時
濕度 79%
一小時雨量 0毫米

2022/07/23 07:30更新





River Improvement Works - Service trip 1
3 September

*Contact: Sam Chan, Chair, Projects Committee;
Jenny Chan, Project Team Lead*



Shamshuipo Kaifong Welfare Association Primary School

深水埔街坊會小學校

It is a full-time co-educational primary school located in Yu Chau Street, Sham Shui Po, Kowloon, Hong Kong. It was established in 1964 by the Sham Shui Po Neighborhood Welfare Promotion Association. The school currently adopts Chinese teaching, and its school building covers an area of 1,000m².

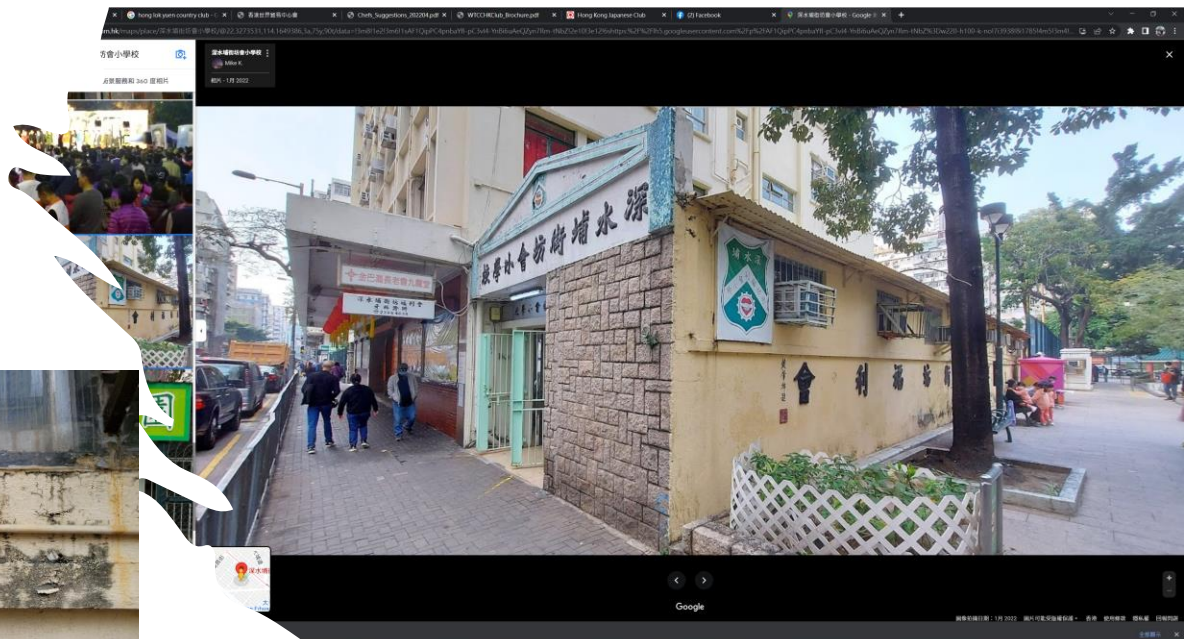
The school has a total of 12 standard classrooms, assembly hall, a school office, a counseling room, a library, a music room, a computer teaching room, a medical room, a teaching resource room, a sports room, a group activity room, a canteen and multiple storage room.



G/F External Wall Refurbishment

Tentative improvement scopes

1. Concrete sub-base remedial works: patch-up the defect concrete with non-shrink grout (next stage)
2. Corrugated canopy surface cleansing and improvement works (next stage)
3. Steel rust corrosion cleaning: abrade the rust surface, fasten / fix / replace the steel member of the AC platform (next stage)
4. **External wall surface cleansing and improvement works (general cleansing the loose material and steel rust, apply new painting/ meaningful picture painting/ DIY painting with students/ volunteers)**



G/F Entrance Foyer Upgrade



Progress update:

EWB presented the concept design to the school, and further discussion with the school and partner Sowers Action.

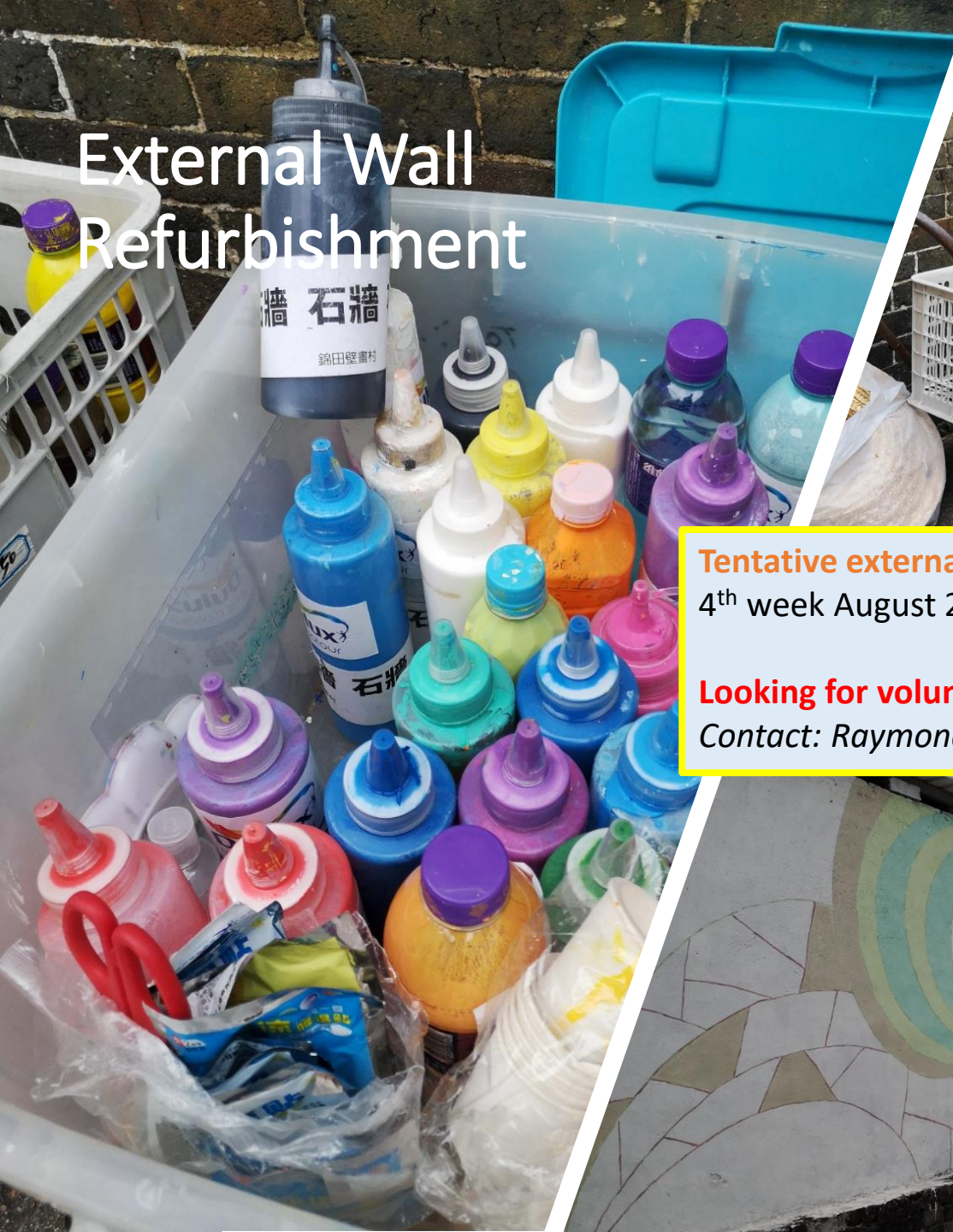
School is now looking for Contractor.

EWB is involving in the concept design and review to contractor's submission on materials and detailed design.

External Wall Refurbishment



External Wall Refurbishment



Tentative external wall painting
4th week August 2022

Looking for volunteers

Contact: Raymond Wan, Will Wang, Project Team Lead



Join the pro bono teams:

- Project team leaders / core members (various supports)
- Volunteer engagement / cohesion / fun activities
- Proposal and fund seeking
- Branding, publicity and communication
- Administrative support



Engineers Without Borders Hong Kong Overseas Humanitarian Service 2023 Recruitment 海外人道服務 2023 義工招募

Pro bono team recruitment

Overseas Projects

- Hong Kong based planning and supporting team
- Overseas trip team

Looking for volunteers

Contact:

Sam Chan, Chair,
Projects Committee



EWB-HK has conducted overseas humanitarian service mission since 2015. In 2023, we will continue our overseas humanitarian mission to the disadvantaged community in Malaysia. We would like to recruit **Pro Bono Professionals** to form the team by the end of August 2022, plan and develop the projects with EWB-Malaysia.

- Project Leader (OPC001) in good communication skills (non-built professionals are welcome)
- Project Coordinator (OPC002) in good communication skills (non-built professionals are welcome)
- Project Civil Engineer (OPC004)
- Project Water Engineer (OPC005)
- Project Mechanical Engineer (OPC006)

Contact: Mr. Sam Chan (+852 62317504, samchan@ewb.hk)



EWB-Hong Kong



EWB-Malaysia



Other forthcoming activities

Activity	Date	Time	Location	Enquiry / Contact
STEAM Playground class	7-August (Sun)	3:00-4:30pm	Jordan African Center	Claudio / Raymond Lopinski
LCW river cleansing service preparation and material procurement	mid August		ZOOM	Jenny Chan, Sam Chan
GCP Alumni engagement survey @3	7-August (Sun)	8:45-10:15pm	ZOOM	Samuel Tang, Sam Chan
GCP Alumni engagement survey @4	14-August (Sun)	8:45-10:15pm	ZOOM	Samuel Tang, Sam Chan
Design Impact Workshop	20-August (Sat)	2:30-4:30pm	ZOOM	Raymond Lopinski
GCP Alumni Monthly Chillout Night	27-August (Sat)	7:30-10pm	Kennedy Town	Raymond Lopinski

READINGS of the Month



LISTS

8 ESSENTIAL BOOKS ON ENVIRONMENTAL AND CLIMATE JUSTICE

Carolina Ciucci | Jan 28, 2022

Source:

<https://bookriot.com/climate-justice-books>

ALL WE CAN SAVE

Truth, Courage,
and Solutions for the
Climate Crisis

Edited by Ayana Elizabeth Johnson
& Katharine K. Wilkinson

ALL WE CAN SAVE: TRUTH, COURAGE AND SOLUTIONS FOR THE CLIMATE CRISIS EDITED BY AYANA ELIZABETH JOHNSON AND KATHARINE K. WILKINSON

In this incredible collection of essays, a group of experts in a variety of related fields come together to offer their unique perspectives on the climate crisis, how it affects vulnerable communities, and how to solve it. Edited by two conservationist powerhouses, this book provides both information and actionable steps to take.

ENVIRONMENTAL
JUSTICE
IN A
MOMENT
OF DANGER



JULIE SZE

ENVIRONMENTAL JUSTICE IN A MOMENT OF DANGER BY JULIE SZE

This book packs a punch in fewer than 200 pages. Sze delves into mobilizations and movements, exploring how the fight for environmental justice develops and grows. Described as “the essential primer on environmental justice”, it’s a fantastic starting point for those who want to learn about the topic.

UNEQUAL
PROTECTION

*Environmental Justice
& Communities of Color*

EDITED BY
ROBERT D. BULLARD

A SIERRA CLUB BOOK

UNEQUAL PROTECTION: ENVIRONMENTAL JUSTICE AND COMMUNITIES OF COLOR EDITED BY ROBERT D. BULLARD

Edited by a man who is considered the father of environmental justice by many, this book explores how environmental laws are inconsistently applied. Therefore, that communities of color lack protection from public health hazards. Drawing on a multitude of case studies, the works involved offer a fantastic overview.

ON 

The (Burning) Case for a
GREEN NEW DEAL
NAOMI KLEIN

HOW WE GOT HERE AND HOW TO FIX IT

ON FIRE: THE (BURNING) CASE FOR THE GREEN NEW DEAL BY NAOMI KLEIN

This is the culmination of Klein’s work on climate change, combining over a decade of previous work with the urgency of the current situation. This book successfully argues that, in order to avert total disaster, we must change the entire systems that created this crisis in the first place.

Sharing Talk

Urban biodiver“city” + urban yard waste
城市生物多樣性 + 城市庭院垃圾

Guest Speaker: Dr. Caroline Law

A photograph of a dense forest with tall, thin trees and vibrant green foliage. Sunlight streams through the canopy on the right side, creating a bright starburst effect. The bottom half of the image is partially obscured by a semi-transparent green rectangular overlay.

Salon

Biodiversity in city;
Yard waste in city
....., the ways out

A photograph of a sunburst shining through a dense forest of tall, thin trees. The sun is positioned behind a large tree trunk on the right side of the frame, creating a bright starburst effect with rays of light. The forest floor is covered with lush green undergrowth and ferns. The overall scene is bright and vibrant, with a mix of dark tree trunks and bright green foliage.

{Post-event Chats}