#### [EWB GLOBAL CITIZENSHIP PROGRAMME 2018-19]

EWB Global Citizenship Programme 2018-19 is now OPEN for application. Students studying engineering and science subjects at tertiary education institutions in Hong Kong are welcome to apply.

The Programme aims to provide a platform for future engineering leaders to explore the global challenges, to serve the society proactively with global vision, and hence to contribute to the sustainable development goals as global citizens, through the followings:

- 1. Understanding real world sustainability issues;
- 2. Developing sustainable and innovative engineering solutions;
- 3. Contributing their technical expertise related to their future career,
- 4. Offering technical support to the disadvantaged communities.

GCP Programme is a yearly programme, students are highly recommended to participate the activities throughout the Programme. In the GCP, participants will be able to get involved in capacity building and community services, and have networking opportunities with the engineering community / social development sectors in Hong Kong and Myanmar. They can also obtain experiential learning experience through direct participation of engineering-based service projects.

#### Core Elements of the Programme

- 1. Workshops and seminars in Hong Kong by practising professionals;
- 2. Participation into Service Projects in Hong Kong and Myanmar;
- 3. Exploration of the social, engineering, public and private sectors in Myanmar;
- 4. Post-trip evaluation, ideation and service project planning workshops;
- 5. Meetings with mentors from engineering and social development sectors;
- 6. Networking with the industry professionals and peers.

#### **GCP Information Package:**

https://drive.google.com/file/d/1fO6IPHavdPhecbGTsc1n8eG0Tivf-gOS/view

**Application Deadline: 25 November 2018** 

**Online Application**: <a href="https://docs.google.com/forms/d/e/1FAIpQLScTvL-6kmS5m1ecehn2LnGgFaMw0ydUi5Uazqz2FX1hQY7raw/viewform">https://docs.google.com/forms/d/e/1FAIpQLScTvL-6kmS5m1ecehn2LnGgFaMw0ydUi5Uazqz2FX1hQY7raw/viewform</a>

For enquiry, please contact gcb@ewb.hk.

EWB Global Citizenship Programme Office Engineers Without Borders (Hong Kong) Facebook/EWBHK

CHANGE MAKER
TACKLE THE
GLOBAL CHALLENGES



### **EWB GLOBAL CITIZENSHIP PROGRAMME 2018-19**



#### **Programme Goal:**

To provide a platform for future engineering leaders to explore the global challenges, to serve the society proactively with global vision, and hence to contribute to the sustainable development goals as global citizens.

Information Package: <u>LINK</u> or scan the QR Code Application: <u>LINK</u> or scan the QR Code

Enquiry: gcp@ewb.hk
Application Deadline: 25 November 2018



nformation Package



#### **EWB Global Citizenship Programme**

is a programme organized by the Engineers Without Borders (Hong Kong) with the supports by the programme partners and supporters

# **Awareness Building**



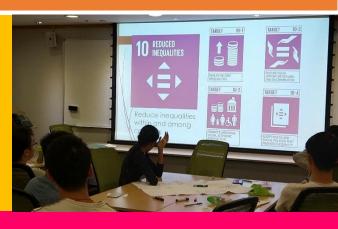




Awareness Building is developed based on the United Nations Sustainable Development Goals as framework









# **Community Services**

Community Survey to disadvantaged communities
Site safety and environmental investigation
Front-line services, e.g. caring and visit to local
community, construction and improvement works

# **Appropriate Technology**

Access to Energy and Clean Water.
Resilience. Safety. Flood Mitigation.
Green & Healthy Building. Living Hygiene.
Geospatial System for Disaster Prevention.
Construction and Infrastructure





# **Network Building**

NGO and enterprise with social mission Aided-organizations, public & private sectors Practising engineers and professionals Engineering and educational institutions New friends in Hong Kong and Overseas

# **Capacity Building**

Global challenges . Relationship between Engineering and Society . Social, economic & environmental factors affecting the world . Culture, History and Heritage of the developing world





# **Engineers**, who possess technological solutions to global development problems and challenges, play an important role in promoting sustainable development and implementing innovative solutions.

Embed United Nations SDGs in engineering and science education, and strengthen socio-economic-environmental mindset in engineering to prepare our future engineers

to prepare our future engineers to face Global Challenges.





Engineering and science students graduating today will work locally and globally. It is important to prepare students graduating today for global engagement and the mindset of **Global Engineer**, ready to new challenges in the 21st Century.

#### **PROGRAMME TIMELINE 2018-19**

Oct 2018	Nov 2018	Dec 2018
<ul><li>Launch of GCP 2018-19</li><li>Programme Promotion</li></ul>	<ul><li>Recruitment</li><li>Briefing &amp; Interview</li></ul>	<ul><li>Orientation</li><li>Meeting with Mentors</li></ul>



Jan 2019	Feb-Mar 19	Apr 2019	Jun 2019	Jul-Aug 2019	Sept 2019
<ul><li>Hong Kong Service Project</li><li>Networking Event</li></ul>	• Seminars & Workshops	<ul><li>Hong Kong Services Project</li><li>Meeting with Mentors</li></ul>	<ul> <li>Overseas         <ul> <li>Exploration &amp;</li> <li>Services Project</li> <li>Trip (Myanmar)</li> </ul> </li> <li>Workshops</li> </ul>	<ul><li>Evaluation</li><li>&amp; Ideation</li><li>Workshops</li></ul>	• Award Ceremony



#### **Core Elements of the Programme**

- 1. Workshops and seminars in Hong Kong by practicing professionals across various sectors
- Participation into Service Projects in Hong Kong and Myanmar
- 3. Exploration to the social, cultural, engineering, public and private sectors in Myanmar
- 4. Post-trip evaluation, ideation and service project planning workshops
- Meetings with mentors from engineering and social development sectors
- 6. Networking with the industry and young persons

# **Highlights of the Programme**

Participants from engineering & science students, young engineers

Involved in real and long-term engineering-based community development projects in Hong Kong and Overseas

Involved in cross-disciplines collaborations and build up networks

Find out the root cause from nonengineering aspects, in additional to seeking engineering solutions

Develop wider perspective in global and local issues

Connect with pro bono engineers from the real world

Connect with social services and social development professionals from the real world

Work with volunteers from the real world from diversified backgrounds

Strengthen the leadership and service project planning skills

Fill up the gaps in the theoretical training and conventional service learning



Engineers Without Borders (Hong Kong) is an engineering-based charitable organization in Hong Kong, a member organization of EWB-International. We aim at bridging pro bono engineers who have passion to serve, with those beneficiaries in both organizational and individual basis. Engineers Without Borders was founded in 2008, is an approved charitable institution and exempt from tax under Section 88 of the Inland Revenue Ordinance (IRD File No. 91/9757) under the Laws of Hong Kong. Facebook/EWBHK



# 9 REASONS TO CHOOSE THE

## **EWB GLOBAL CITIZENSHIP PROGRAMME**

- I. ALIGNMENT WITH UN SUSTAINABLE DEVELOPMENT GOALS
- 2. CAREER BUILDING
- 3. DIVERSIFIED TALENTS
- 4. EXTENDED EXPERIENTIAL LEARNING
- 5. GREAT LOCATIONS
- 6. GLOBAL CITIZENSHIP
- 7. GLOBAL DIMENSIONS
- 8. Leadership building
- 9. UNIQUENESS



Programme Leaflet