

Renewable Energy

Internet of Things

Social Equality

Air Quality Monitoring

Eco-friendly

Big Data

Mental Wellbeing

Circular Economy

Waste Management

Digital Governance

Innovation

Community

Urban Farming

Urban Planning

Resilient Infrastructure

Education

Green Buildings

Water Resources

Traffic Management

Carbon Footprint

2025 SECONDARY SCHOOL
MODEL UNESCO

INTERNATIONAL CONFERENCE
ON SMART AND SUSTAINABLE CITIES

**AWARD CEREMONY CUM
GLOBAL YOUTH EXCHANGE CEREMONY**

2025 JULY 19TH 18:30-22:00

RIVERSIDE BALLROOM, REGAL RIVERSIDE HOTEL

18:30 - 19:00	Reception
19:00	Award Ceremony Begin
19:00-19:05	Welcoming Remark by the President
19:05-19:15	Officiating Remark
19:15-19:20	Kick-off Ceremony
19:20-19:25	Appreciation to Title Sponsor
19:25-19:30	Certificates of Appreciation to Supporting Organisations
19:30-19:50	Presentation of Awards
19:50	Large Group Photo
19:50	Dinner Begins
20:05 - 20:30	Youth Roundtable on Smart and Sustainable Cities
20:45 - 21:15	Multicultural Performances
21:15-21:30	Presentation of participation certificate and medal
21:50-22:00	Closing Appreciation
22:00	Ceremony Close



ORGANISERS

UNESCO HONG KONG

The UNESCO Hong Kong Association (UHKA) is a registered charitable institution in Hong Kong. The Association is dedicated to promoting sustainable development and international exchanges through education, sciences, culture and propagation. It is the member of the Chinese National Federation of UNESCO Clubs, Centres and Associations (CNFUCA), as well as a regional reporting member of United Nations Global Compact. The Association also takes leadership in promoting education for sustainable development by fostering knowledge sharing and exchange on local, national and international levels.



The Hong Kong Institute of Education for Sustainable Development (HiESD) is the secretariat of UHKA, which is responsible for research, development, consulting, and training. HiESD is also a member of the Chinese National Federation of UNESCO Clubs, Centres and Associations (CNFUCA) and seeks to facilitate the core mission of UNESCO with UHKA. Since its establishment in 2003, HiESD has been thriving in providing training on sustainable development for working professionals, teachers and students. In the long run, HiESD aims to build a lifelong learning system for sustainable development in Hong Kong and promote "sustainable development planning".



In response to UNESCO's "Learning for Our Planet" Report in 2020, the "Education for Sustainable Development 2030 Roadmap" Report and "Reimagine Our Future Together: Forging a New Social Contract for Education" Report in 2021, the Association focuses on five priority action areas: policy promotion, changing the learning environment, building the capacity of educators, empowering youth, and strengthening local community action.

OUR GLOBAL NETWORK





ORGANISERS



LEAD SUPPORTER



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教育局
Education Bureau
The Government of the Hong Kong Special Administrative Region
of the People's Republic of China



中華人民共和國香港特別行政區政府
創新科技及工業局
Innovation, Technology and Industry Bureau
The Government of the Hong Kong Special Administrative Region
of the People's Republic of China

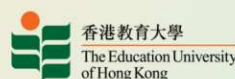


中華人民共和國香港特別行政區政府
發展局
Development Bureau
The Government of the Hong Kong Special Administrative Region
of the People's Republic of China



中華人民共和國香港特別行政區政府
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Housing Bureau
The Government of the Hong Kong Special Administrative Region
of the People's Republic of China

中華人民共和國香港特別行政區政府
碳中和及可持續發展委員會
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The Government of the Hong Kong Special Administrative
Region of the People's Republic of China



Faculty of Education
The University of Hong Kong



香港直接資助學校議會
Hong Kong Direct Subsidy Scheme Schools Council



香港島校長聯會
Hong Kong Island School Heads Association



香港教育工作者聯會
Hong Kong Federation of Education Workers



CO-ORGANISER



PRIZE SPONSOR



AWARD CEREMONY CUM GLOBAL YOUTH EXCHANGE CEREMONY - GUESTS

Officiating Guests



Prof. Karen CHEUNG

President of
UNESCO Hong Kong Association
Director of Hong Kong Institute of
Education for Sustainable Development



**Mr. TAI Sheung Shing,
Victor, JP**

Under Secretary for Housing of the
Housing Bureau of the Government
of the Hong Kong Special
Administrative Region

Consulate Generals Guests



**Mr. Bindeswar
Prasad LEKHAK**

Consul General
Consulate General of
Nepal in Hong Kong



Ms. Darya Bohdan

Acting Consul General
Consulate General of
Belarus in Hong Kong

**Mrs Magdalena
Zukowska**

Deputy Consul
General, Consulate
General of Poland in
Hong Kong



Mr Von Ryan S. Ferrera

Consul
Consulate General of the
Philippines in Hong Kong



Ms. Yasmine Gooris

Junior Attache
Consulate General of
Belgium in Hong Kong

Honourable Guests



Ms. Angel Yip Lai Lai

Deputy General Manager, Corporate
Social Responsibility Office of the
Bank of China (Hong Kong)



Miss AU Wing Yan, Christine

Principal Assistant Secretary
(Planning & Lands) 2,
Development Bureau



Ms. Jessica Tsang

Communications Lead,
Sprinkles Charity Foundation



Prof. Thomas C.C. Wong

Professor of Practice, Hong
Kong Institute of Education
for Sustainable Development



**Ms. CHAU Wai Chu,
Maggie**

Chairperson, The Association of
English Medium Secondary Schools



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Chief Principal,
ELCHK Lutheran Academy



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Principal, Liu Po Shan
Memorial College



**Mr. LEUNG, Yee Ho
Genthew**

Principal, Pope Paul VI College



Prof. YEUNG Chi Ho, Bill

Dean of Students,
The Education University of HK



Mr. Bernard LEE

Council Member,
Innovation and Technology
Committee, UHKA



Mr YEUNG Wai Lung

Programme Manager (Advanced
Learning), The Hong Kong
Academy for Gifted Education



Mr. Ivan Choi

Vice President of Belt and
Road Strategy, i2Cool Limited



Dr. SO Pui San

Research Assistant, Professor,
PhD in Geotechnical
Engineering, HKUST



Ms. Aisana Miram

Public Relations specialist,
Kazakhstan National Federation of
Clubs for UNESCO

WELCOMING REMARK



Prof. Karen Cheung

President of UNESCO Hong Kong Association
Director of Hong Kong Institute of Education
for Sustainable Development

Distinguished guests, educators, youth ambassadors, and delegates,

It is my profound honour to welcome you to the Award Ceremony and Global Youth Exchange Ceremony of the 2025 Model UNESCO International Conference on Smart and Sustainable Cities, hosted here in Hong Kong. This marks our fifth Model UNESCO Conference, building upon the legacy of our past gatherings—from Education to Climate Sustainability, World Heritage, and last year's pivotal dialogue on AI and Education. Each conference has testified to the power of youth voices in shaping global agendas. Today, we take another bold step forward.

This year's journey represents a new milestone. Over 800 students worldwide embarked on a rigorous preparation process—training sessions, video submissions, and regional competitions. From this pool of exceptional talent, we proudly welcome outstanding teams from Hong Kong and the Greater Bay Area, alongside delegations representing India, Macau, Malaysia, Nepal, the Philippines, Poland, Shanghai, Thailand, the UK, and beyond. Together, you embody the spirit of international cooperation that UNESCO champions.

Given the multidisciplinary challenges facing cities today, UNESCO—as a laboratory of ideas and a catalyst for international dialogue—has created "The UNESCO Cities Platform." This initiative brings together eight city-related networks and programs across UNESCO's fields of expertise: education, culture, sciences, and communication. These include the UNESCO Creative Cities Network, the Global Network of Learning Cities, Media, and Information Literacy Cities, and more.

As a global hub of innovation and cultural synergy, Hong Kong embodies the very principles UNESCO advocates for smart and sustainable urban development. Our city's unique position—where East meets West, tradition intersects with cutting-edge technology, and dense urban living coexists with green ambition—makes us a living laboratory for the world.

Just as last year's conference produced the groundbreaking "Youth Prospect on AI in Education"—which directly influenced Hong Kong's 2024 Policy Address—we are confident this year's discussions will yield equally impactful recommendations. Your task is to bridge divides: between technology and humanity, growth and equity, and local action and global vision.

The skills you've honed—critical thinking, diplomatic negotiation, and systems-level problem-solving—are the very tools needed to redesign our urban future. Remember: innovation thrives not in isolation, but in the cross-pollination of ideas across borders.

At this remarkable occasion, we express our sincere gratitude to our title sponsor Bank of China (Hong Kong); the lead supporting organisation, World Federation of UNESCO Clubs and Associations, the Co-organiser Sprinkles Fund; supporting organisations, including the Education Bureau, the Innovation, Technology and Industry Bureau, the Development Bureau, the Housing Bureau, and the Council for Carbon Neutrality and Sustainable Development of the HKSAR Government, the SDSN Hong Kong, various universities and education organisations in Hong Kong, the Supporting Consulates Generals, the participating schools and their school principals and teachers; supporting youth ambassadors and staff; and of course all bright delegates.

I wish you success in all your future endeavours. Thank you.





CONGRATULATORY MESSAGES



Mr Bolat Akchulakov
President of the World
Federation of Clubs and
Associations for UNESCO

On behalf of the World Federation of Clubs and Associations for UNESCO, I am truly honored to greet you all at the 2025 Secondary School Model UNESCO International Conference on Smart and Sustainable Cities.

This year's theme addresses a key global challenge - the future of our cities. How can we ensure they are not only technologically advanced, but also inclusive, resilient and sustainable?

This is a question that concerns every citizen, especially youth, whose voices are essential in shaping tomorrow's world. Today, we are witnessing an inspiring gathering of students, united by a shared commitment to rethink and reimagine the concept of sustainability. You are not here just as participants - you are here as active contributors to a global dialogue. Your ideas matter. Your perspectives matter, and your ability to challenge conventional thinking is exactly what the world needs.

In this regard, I wish to highlight the exceptional role of the Hong Kong Association for UNESCO, a long-standing and valued member of our movement.

This Model UNESCO marks the fifth edition they have successfully organized, each one a testament to their vision, professionalism and unwavering dedication to the values of UNESCO. Their contribution to promoting youth engagement, cultural dialogue, and international cooperation is deeply appreciated by our global network.

This conference is more than a simulation. It is a space where critical thinking, diplomacy, and empathy are put into practice and where global solidarity is nurtured. These are the foundations we need to build sustainable, inclusive communities.

Let me express my sincere gratitude to the Hong Kong Association for UNESCO, the local organizers and all supporting institutions for making this event possible. Your commitment to youth empowerment and to advancing the Sustainable Development Goals through education is truly commendable.

To all the delegates: I encourage you to seize this opportunity - to listen, to speak, to learn and to lead. May this experience inspire new friendships, new ideas and a renewed sense of purpose.

Let us continue working together to build a future where innovation drives sustainability and where the voices of youth help shape a better, fairer and smarter world for all.

Thank you, and I wish you a productive and impactful conference!





CONGRATULATORY MESSAGES



**ГЕНЕРАЛЬНАЕ
КОНСУЛЬСТВА
РЭСПУБЛІКІ БЕЛАРУСЬ
У СПЕЦЫЯЛЬНЫМ
АДМІНІСТРАЦЫЙНЫМ
РАЁНЕ ГАНКОНГ**

白俄罗斯共和国驻香港特别行政区
总领事馆

**THE CONSULATE GENERAL
OF THE REPUBLIC
OF BELARUS
IN THE HONG KONG
SPECIAL ADMINISTRATIVE
REGION**

№ 02-06/28

The Consulate General of the Republic of Belarus in the Hong Kong Special Administrative Region of the People's Republic of China presents its compliments to the UNESCO Hong Kong Association and has the honour to express sincere gratitude for inviting Belarusian students to participate in 2025 Model UNESCO International Conference on Smart and Sustainable Cities.

The Belarusian Side supports the strengthening of multilateral humanitarian cooperation, which is a fundamental work of UNESCO and serves the intellectual and spiritual development of students around the world.

We are convinced that under the guidance of your highly professional and competent management team, students will gain invaluable experience in finding solutions and consensus on the most relevant and topical issues and make new friends from different countries.

The Consulate General wishes the UNESCO Hong Kong Association full success in the important and responsible tasks and avails itself of this opportunity to renew to the assurance of its highest consideration.

Hong Kong, January 24, 2025



00173

TO THE UNESCO HONG KONG ASSOCIATION

Hong Kong





CONGRATULATORY MESSAGES



**Mr. Wladimir VALLER
FILHO**

Consul-General of
Brazil in Hong Kong

Dear Organizers, Esteemed Guests, and Students,

It is with great pleasure that I extend my warmest congratulations to all participants of the 2025 Model UNESCO International Conference on Smart and Sustainable Cities. This event brings together bright minds to tackle one of humanity's most complex and urgent challenges: creating cities that are both intelligent and sustainable.

As a country of continental dimensions, Brazil is home to some of the largest urban centers in the world, including São Paulo and Rio de Janeiro. Our cities reflect the immense opportunities—and the significant challenges—of urbanization.

Issues such as housing, mobility, environmental and sustainability have required innovative approaches, driven by technology, community engagement and an unyielding spirit of resilience.

From implementing sustainable public transportation solutions like São Paulo's bus rapid transit system to the preservation of urban green spaces such as Rio de Janeiro's Tijuca Forest—one of the largest urban forests in the world—our cities have taken steps toward overcoming these challenges. Much remains to be done, and this ongoing process serves as a valuable lesson in persistence, adaptability, and the importance of collaboration.

To all of you participating today, this conference represents an important opportunity to propose ideas that can transform the world we live in. Your generation holds the tools, knowledge, and creativity to address the critical issues of urban sustainability. I encourage you to embrace this challenge with curiosity, empathy, and determination. I commend the organizers for creating this platform for global youth exchange and leadership. I look forward to witnessing the ideas and partnerships that will emerge from your discussions, as you pave the way for cities that truly reflect the needs of their people and the planet.

Thank you, and I wish you a productive and inspiring conference.





CONGRATULATORY MESSAGES



2025 Secondary School Model UNESCO International Conference on Smart and Sustainable Cities *Greetings from the German Consul General*

On behalf of the Consulate General of Germany in Hong Kong, I extend my congratulations to all attendees of this conference. Your participation is a remarkable accomplishment, as you have come together to engage with some of the challenges our world faces today. The theme of "Smart and Sustainable Cities" aligns seamlessly with the UNESCO "Education for 2030" agenda and the United Nations' Sustainable Development Goals.



The rapid urbanization of our world presents both challenges and opportunities. As future leaders, your engagement in seeking innovative solutions for sustainable urban development is essential. Hong Kong offers a unique lens through which we can explore the challenges and opportunities of sustainability in urban environments. As one of the world's most densely populated cities, its vertical urban design exemplifies efficient land use, yet it also brings logistical and transportation challenges. The city's waste management systems face immense pressure, with limited space for landfills requiring innovative recycling and waste-to-energy solutions. Furthermore, climate change has brought urgent challenges: rising temperatures, increasingly intense typhoons, and unpredictable heavy rainfall threaten infrastructure and residents alike. These realities underline the critical need for sustainable and smart urban planning that integrates resilience, efficiency, and adaptability—principles that your discussions at this conference aim to address. Germany shares this commitment, as fostering sustainable cities is among the priority fields of action of German climate policy. Through its alignment with the European Green Deal, Germany is driving innovation in urban mobility, green infrastructure, renewable energy and digital transformation. These efforts reflect a shared global responsibility to create not only smart, but also sustainable cities. By collaborating internationally, we can create a more sustainable future for all.

The engagement of the youth is pivotal in shaping the future of our urban environments. Your active participation ensures that the voices and aspirations of the younger generation are heard on international platforms and could be integrated into urban planning and decision-making processes. This inclusivity fosters cities that reflect the diverse needs of all citizens, promoting social equity and cohesion.

This is why I encourage you to take full advantage of this opportunity—learn from one another, engage deeply with the topics, and approach every conversation with an open mind and a commitment to finding innovative, thoughtful solutions. Remember that your voices matter, and the work you do here today can inspire change tomorrow. Your insights and proposals have the potential to drive change on a global scale.

Let the conference inspire you to continue your commitment to active participation, fostering cross-cultural understanding, enhancing your diplomatic skills, and contributing to important international dialogues.

I wish you all a productive and enlightening experience and all the best in your continued work and success at the conference.

Stefan Bredohl
(Consul General of the Federal Republic of Germany)





CONGRATULATORY MESSAGES



Mr. Maurits TER KUILE
Consul-General of the
Netherlands in Hong Kong

Dear students,

Today, more than half of the world's population live in the urban areas. This upward trend will continue to soar and reach 7 out of 10 people living in the cities by 2050. The rapid urbanization will pose enormous impact on our living conditions, environmental sustainability, infrastructure and economic stability.

Therefore, it is very opportune for the UNESCO Hong Kong Association to choose this theme for the 2025 MUNESCO Secondary School International Conference.

The Netherlands' government is committed to fulfilling the Sustainable Development Goal on Smart and Sustainable Cities. Amsterdam, our capital city, was one of the early adopters of the smart city concept in Europe, by launching a holistic strategy and bolstering innovations. Hence, I am proud to share that Amsterdam has been ranked the Most Sustainable City in the 2024 Arcadis Sustainable Cities Index.

The Chinese saying 'the youth today will be the leaders of tomorrow', the Conference is for that reason very relevant for the students to anticipate the shaping of sustainable cities and to respond to global challenges with innovative solutions.

I wish to convey my warmest congratulations to the UNESCO Hong Kong Association on the 2025 Model UNESCO Secondary School International Conference and to the students a captivating and meaningful event.





CONGRATULATORY MESSAGES



Mr. Michał Kołodziejcki
Consul-General of Poland
in Hong Kong

Dear students,

Hello everyone, my name is Michał Kołodziejcki, and I am the Consul-General of Poland in Hong Kong.

I am very happy to extend my invitation to all students to participate in the upcoming 2025 UNESCO International Conference on Smart and Sustainable Cities.

Your involvement in these crucial debates not only highlights our commitment to innovation but also enriches the global conversation on smart cities. What are your visions and ideas? Are we still going to use cars, trams, and metros to commute? Will we have traffic jams? Are our towns going to turn more into parks? I am sure all these questions will be addressed by you in a creative and out-of-the-box way.

And also, this conference is an excellent platform to connect with like-minded peers from around the world, sharing ideas and solutions to the challenges we face.

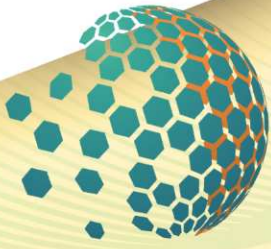
I am looking forward to welcoming you in Hong Kong for the finals and to witness the remarkable solutions you will bring to the table.

Therefore, it is very opportune for the UNESCO Hong Kong Association to choose this theme for the 2025 MUNESCO Secondary School International Conference.

Thank you and best wishes.

Dziękuję i Powodzenia!





PREVIOUS HIGHLIGHTS

International Achievements

The world's first International Model of UNESCO was held online from April 29 to 30, 2022. The delegation of Hong Kong SAR was made up of two UHKA Green Citizens Youth Ambassadors, Americana Chen and Reese Wong. At the conference, they received three awards for their outstanding achievements, notably the Best Delegation. Their proposal showcased Hong Kong's solutions for promoting inclusive, equitable, and quality education through Education for Sustainable Development on international platforms.



In 2023 and 2024, the Second and Third International Model UNESCO Conference (the Conference) were held in Almaty, Kazakhstan, on the themes "World Heritage." and "Ethics of the Use of Artificial Intelligence in Education," respectively.



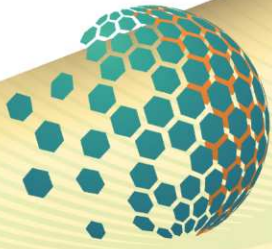
Outstanding student representatives who have won best delegation or best speaker in Model UNESCO Conferences hosted by the UNESCO HKA and HiESD were nominated and sponsored to represent the delegation of the HKSAR of China in the Conference

In the "World Heritage" Conference, we proposed the "Revitalised Central District" to be listed as a World Heritage Site and won the "Best Delegation.". In the "Ethics of the Use of Artificial Intelligence in Education" Conference, we were voted as the best strategy to be included in the final resolution.



Leveraging on our International network, we are committed to give students more opportunities to engage in global conversations and experiences, creating a rich, interconnected learning environment that transcends borders and fosters cross-cultural understanding.





PREVIOUS HIGHLIGHTS

UNESCO HK MUNESCO Conferences

2022 — Transforming Education for our Common Future

In November 2022, we held the first Hong Kong Secondary School Model UNESCO Conference, with the motion "Transforming Education for our Common Future". Nearly 100 students had the opportunity to participate in such a unique and meaningful event. The conference was supported and guided by the Chinese National Committee for UNESCO. The consulate generals of Australia, Mexico, Russia, and Spain in Hong Kong also offered their support, recognizing the significance of the conference.



2023 April — Climate Sustainability

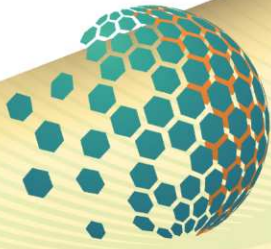
In April 2023, the "BOCHK | UNESCO HK 2023 Hong Kong Secondary School Model UNESCO Conference on Climate Sustainability" was held. Student delegates representing different countries explored innovative solutions to climate change through negotiation. Experts including Dr. Ma Jun, Co-chair of the G20 Sustainable Finance Study Group, Mr. Shun Chi-Ming, SBS, the former President of the Commission for Aeronautical Meteorology (CAeM) of the UN World Meteorological Organization (WMO), and the former Director of the Hong Kong Observatory delivered workshops to participating students during the bootcamp. The officiating remarks of the conference were delivered by Mr. WONG Chuen Fai, Commissioner for Climate Change of the Environment and Ecology Bureau of HKSARG.



A field trip to the HK Observatory was organised for all awardees to deepen their understanding of climate change. The winner of the Best Speaker also received full funding to participate in the second International Model UNESCO Conference in Kazakhstan.

The solutions for reducing plastic pollution in Hong Kong proposed by participating students were summarised and submitted to the Environment and Ecology Bureau of Hong Kong.





PREVIOUS HIGHLIGHTS

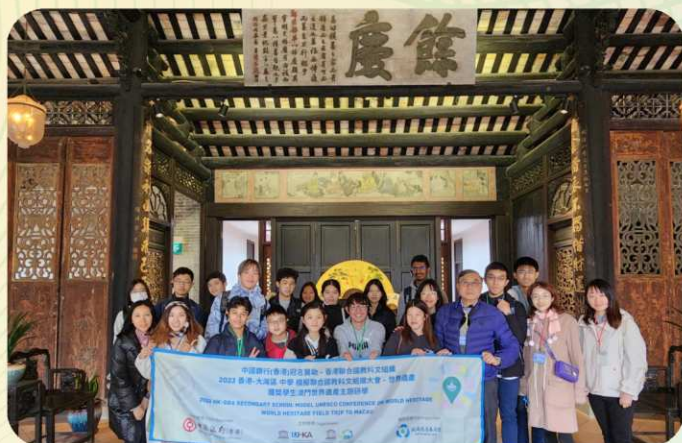
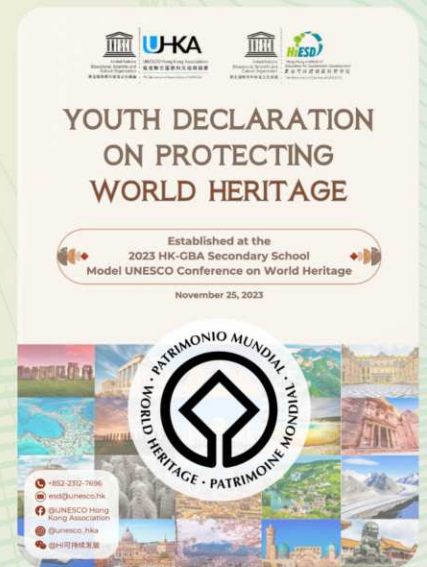
UNESCO HK MUNESCO Conferences

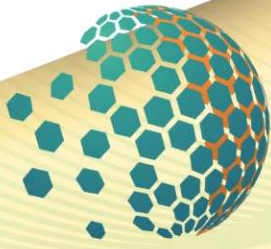
2023 November — World Heritage

On November 25, 2023, the Conference was held on the theme of “World Heritage” for students from Hong Kong and the Greater Bay Area. Student delegations represented 54 different countries; each proposed innovative solutions to protect World Heritage and formed consensus to establish the “Youth Declaration on Protecting World Heritage” through insightful discussion and negotiation. During the conference, student delegations called on international collaboration to preserve the priceless treasures of mankind in light of challenges such as climate change, biodiversity loss, and destructive urban development.

The Consulate General of Brazil, Colombia, Egypt, France, Germany, Indonesia, Iran, Italy, the Netherlands, Pakistan, the Philippines, and Portugal in Hong Kong supported and offered congratulatory speeches. Mr. Chiang Chi Ho, Ivanhoe, Commissioner for Cultural Heritage Conservation of the Development Bureau of the HKSARG, delivered the officiating speech.

The awardees of the third conference had the opportunity to participate in a one day World Heritage field trip to Macau. With the guidance of heritage conservation experts, they visited the Moorish Barracks, Lilau Square, Mandarin's House, St. Lawrence's Church, Rua da Felicidade, and Lou Kau Mansion, to learn about the story behind each brick in the wall and the historical reasons for different architectural structures and styles.





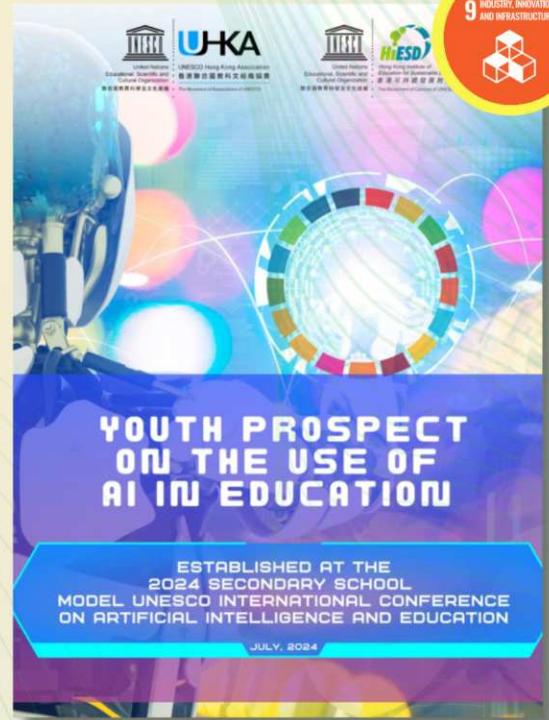
PREVIOUS HIGHLIGHTS

UNESCO HK MUNESCO Conferences

2024 — Artificial Intelligence and Education

The “2024 Secondary School Model UNESCO (MUNESCO) International Conference—Artificial Intelligence and Education” was grandly held in Hong Kong from July 20-21, 2024. This conference established a bridge for international youth exchange, bringing together student representatives from Poland, India, Nepal, Shanghai, Chengdu, Hainan, Shenyang, Shenzhen, Macau, and Hong Kong. It united global youth wisdom to explore the multidimensional synergies of artificial intelligence and education through debate and negotiation. Together, they drafted the “Youth Prospect on the Use of AI in Education in Hong Kong,” (the “Youth Prospect”) presenting innovative solutions to promote Sustainable Development Goal 4: Quality Education.

The “Youth Prospect” was submitted to the Chief Executive’s Office by Professor Karen Cheung, President of the UNESCO Hong Kong Association and Director of the Hong Kong Institute of Education for Sustainable Development. Article 18 and Article 24 of the “Youth Prospect” were included in the Chief Executive’s 2024 Policy Address.





SMART AND SUSTAINABLE CITIES



Two-thirds of the world’s population will live in an urban environment by 2050. While several of the greatest challenges of our time have emerged in cities, cities also hold part of the answer. It is therefore essential to involve cities in our efforts to address issues such as growing inequalities, poverty and discrimination; to environmental degradation, unsustainable water and energy use, and increased risks of natural and human-made disasters.

– “Smart Cities Shaping the Society of 2030”,
UNESCO, 2019



CONFERENCE BACKGROUND

THE UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS

The topic “Smart and Sustainable Cities” directly corresponds to SDG “11—Sustainable Cities and Communities”, as well as being intercorrelated with other SDGs.



SDG 11 includes 9 targets, covering transportation, heritage conservation, environmental impact, housing, etc.

TARGET	11-1	TARGET	11-2	TARGET	11-3	TARGET	11-4		
	SAFE AND AFFORDABLE HOUSING		AFFORDABLE AND SUSTAINABLE TRANSPORT SYSTEMS		INCLUSIVE AND SUSTAINABLE URBANIZATION		PROTECT THE WORLD'S CULTURAL AND NATURAL HERITAGE		
TARGET	11-5	TARGET	11-6	TARGET	11-A	TARGET	11-B	TARGET	11-C
	REDUCE THE ADVERSE EFFECTS OF NATURAL DISASTERS		REDUCE THE ENVIRONMENTAL IMPACT OF CITIES		STRONG NATIONAL AND REGIONAL DEVELOPMENT PLANNING		IMPLEMENT POLICIES FOR INCLUSION, RESOURCE EFFICIENCY AND DISASTER RISK REDUCTION		SUPPORT LEAST DEVELOPED COUNTRIES IN SUSTAINABLE AND RESILIENT BUILDING



Are affordable housing and basic services available to all citizens?
Does the city provide equitable access to economic opportunities and infrastructure to lift marginalised communities out of poverty?



Does the city provide clean water supply and sanitation facilities to ensure public health?
Are there sufficient open spaces for sports and recreation activities?
How does the planning of the city contribute to better air quality and ventilation?



Does the city ensure a safe learning environment for students of all genders, races, and ages?
Are there facilities in the city, such as open-access libraries, that contribute towards building a “UNESCO Learning City”?



How well did the city play its role in driving the transition to renewable energy?
Are there opportunities to integrate solar panels and wind turbines into existing infrastructures?
Are the supporting infrastructures for energy storage and transmission sufficient?

CONFERENCE BACKGROUND

THE UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS



Is sustainable urban development creating more jobs and stimulating local economies?
Does the city ensure a safe and decent working environment?
Is the design of the city efficient in stimulating innovation and new business ventures?



The resilient infrastructure development and sustainable industrialisation are key to fostering innovation and constructing smart and sustainable cities.



Do the design and facilities in the city promote waste recycling practices?
Are technologies such as IoT waste management systems used to optimise recycling rates?
Are there facilities such as Eco-Industrial Parks that demonstrate circular economy concepts?



Cities are significant contributors to greenhouse gas emissions. Sustainable urban development helps mitigate climate change by promoting public transport and green buildings.
Are the infrastructures in the city resilient to long term and acute climate disasters?



Are there proper wastewater treatment facilities to reduce pollutants from the city to the marine ecosystems and water body?
How well are endangered marine species around the city coast being protected?



Did urbanisation and city expansion affect the natural habitats of surrounding species?
Does the city allow us to restore and rebuild natural habitats within itself and promote citizens awareness of terrestrial biodiversity conservation?



Achieving SDG 11 requires collaboration among governments, the private sector, civil society, and other stakeholders. Partnerships are essential for sharing knowledge, resources, and best practices.



UNESCO recognises cities as frontrunners in sustainable development, as they are true laboratories of innovation and long-term solutions.

*— "Smart Cities Shaping the Society of 2030",
UNESCO, 2019*



CONFERENCE BACKGROUND



UNESCO'S EFFORT IN PROMOTING SMART AND SUSTAINABLE CITIES

UNESCO has been a strong advocate for the New Urban Agenda and the 2030 Agenda for Sustainable Development. In its effort to shape the cities of the future, UNESCO has broadened its activities and sharpened its vision in accordance with its core mandate in education, the sciences, culture, and communication and information.

It offers an integrated and comprehensive response to the issues that cities and communities face today through the UNESCO Cities Platform, which connects specialised networks and programs on cities, including the UNESCO Creative Cities Network, the Global Network of Learning Cities, the International Coalition of Inclusive and Sustainable Cities, the World Heritage Cities Program, the Megacities Alliance for Water and Climate, and the Disaster Risk Reduction and Resilience Program.

UNESCO Global Network of Learning Cities

↓ Scan for more details ↓



Cities that promote lifelong learning for all:

- Effectively mobilises its resources in every sector to promote inclusive learning from basic to higher education.
- Revitalises learning in families and communities.
- Facilitates learning for and in the workplace.
- Extends the use of modern learning technologies.
- Enhances quality and excellence in learning.
- Fosters a culture of learning throughout life.

UNESCO Creative Cities Network

↓ Scan for more details ↓



- Cities that promote creativity and the cultural industries, strengthening participation in cultural life and integrating culture in urban development plans.
- covers seven creative fields: Crafts and Folk Art, Design, Film, Gastronomy, Literature, Media Arts, and Music.

CONFERENCE BACKGROUND

UNESCO'S EFFORT IN PROMOTING SMART AND SUSTAINABLE CITIES



Smart Cities: Shaping the Society of 2030

In 2019, UNESCO collaborated with NETEXPLO and published the "Smart Cities: Shaping the Society of 2030."

The publication highlighted that "Smart Cities" have often been pictured as a utopia, but it has neglected the "Human" element, or the "liveability" value of the city.



"There is a misconception with the word 'smart'. Some people just equate 'smart' with technology, so they roll out a lot of new technology and think their city is smart. (...) 'Smart' doesn't mean gadgets and technology. Technology should help us to make a more pleasant urban environment. Smart technology is an enabler, nothing more."

– Sampo Hietanen, MaaS Global CEO, Finland



The publication suggested that "Any smart city modernisation is a choice of Objectives".

A more Sustainable City
Low Environmental Impact
The "Eco-City" Trend

A more Business City
Prioritise Economic Growth
The "Business-City" Trend

A more Liveable City
Quality of Life, Joy Experience
The "Citizen-City" Trend

A choice of Governance

- The top-down city
- The bottom-up city
- The "Co-Modernisation City"

A choice of Ecology

- 'Healthy City'
- 'Organic City': The living city
- 'Agri City': The nurturing city



A choice of Ecosystem

- A "Cyborg city" ecosystem?
- A "Community City" ecosystem?
- A choice of philosophy and organisation

A choice of Society

- The 'Gentry City' Trend
- A counter-trend towards an "Inclusive City"

A choice of Privacy

- Data privacy issues

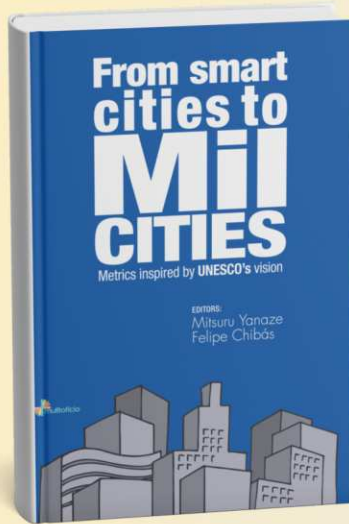
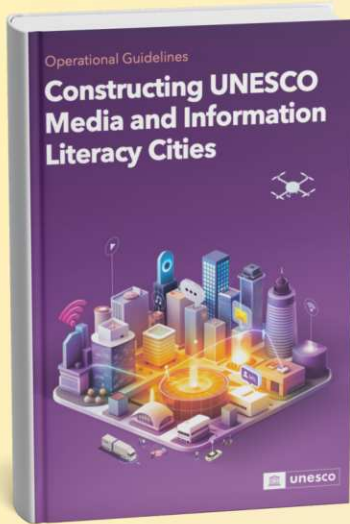
A choice of Programming

- What partnerships are needed for the smart city?

CONFERENCE BACKGROUND

UNESCO'S EFFORT IN PROMOTING SMART AND SUSTAINABLE CITIES

From Smart Cities to Media and Information Literacy (MIL) Cities

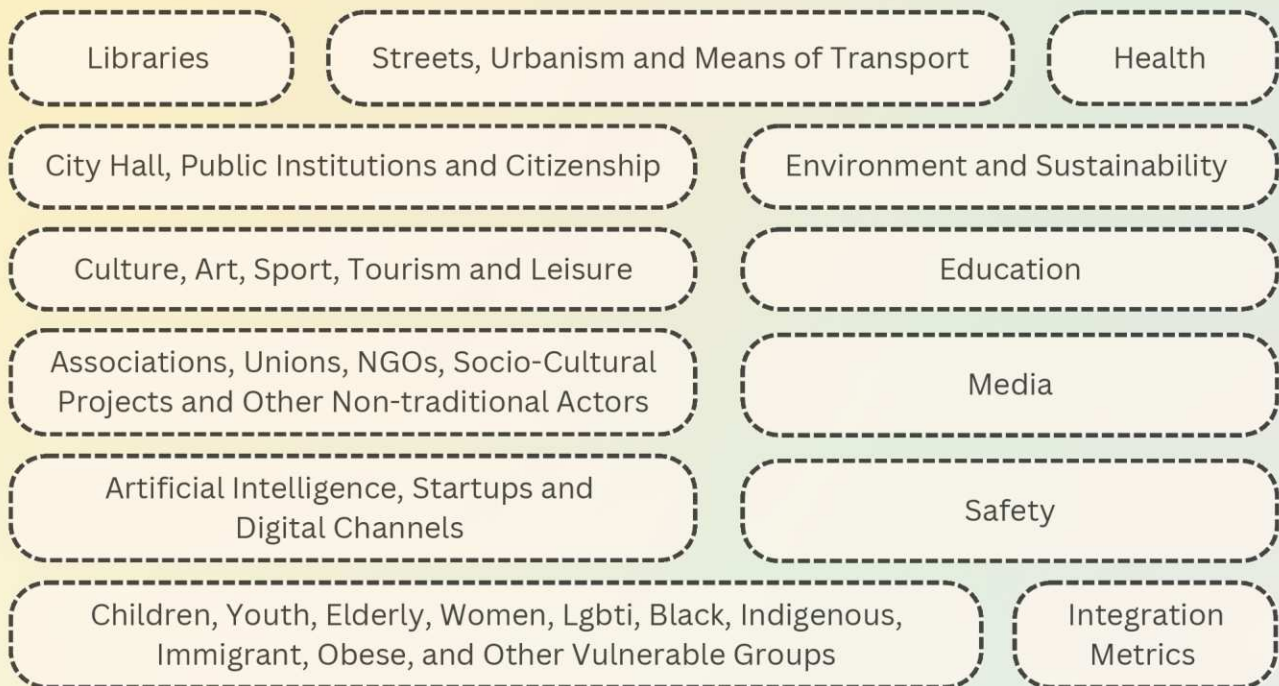


The MIL Cities initiative was first conceived during the 2018 Global Media and Information Literacy Week.

MIL cities focus on the ethical use of technologies in cities. It aims to empower citizens by providing them with the skills (knowledge, skills, and attitudes) needed to engage traditional media with new technologies.

It uses education as its main tool for the formation of critical thinking in the city.

To assist with the construction of UNESCO Media and Information Literacy Cities, guidelines and supporting documents were published by UNESCO. It was also suggested in the publication "From smart cities to MIL Cities", that there are 13 metrics for the assessment of MIL Cities:



CONFERENCE AIMS

WHAT IS MODEL UNESCO?

Model UNESCO is an educational event in which participants play the role of representatives of UNESCO Member States, simulating meetings that take place within the organization.

Students participating in this simulation are introduced to the work and purposes of UNESCO. They gain insight into international issues and how international politics works. The aim is to seek through negotiation, discussion, and debate solutions to various world problems, such as human rights, economic development, environmental protection, and disarmament, as well as more important issues such as war and peace.

AIMS OF THIS CONFERENCE

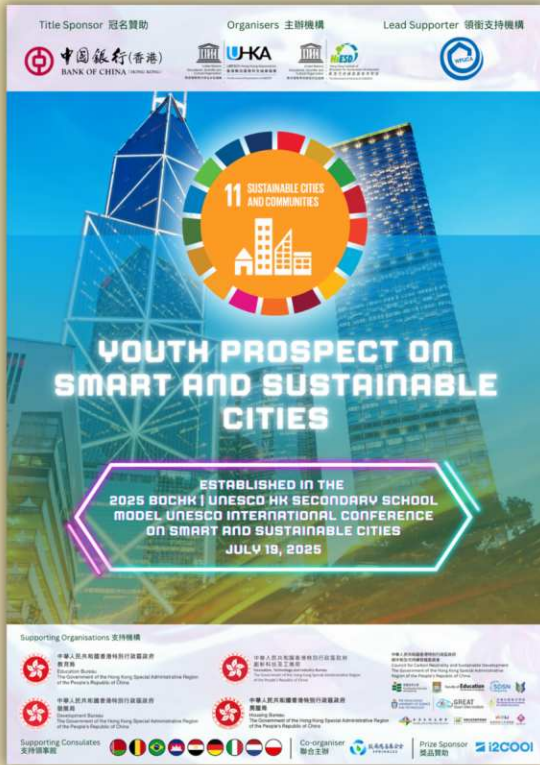
- develop students' knowledge and skills for sustainable development;
- empower youth to propose innovative projects and solutions that unleash the power of innovative technologies in building sustainable cities;
- draw the attention of youth to the technical, social, economical, and ethical considerations and challenges of applying smart technologies in city development;
- provide a platform for international youth exchange;
- promote the development of youth leadership and collaboration through discussions and negotiations;
- provide an opportunity for the youth to realise civic duty and promote global citizenship;



The HK-GBA conference of the 2025 Secondary School Model UNESCO International Conference on Smart and Sustainable Cities was completed on July 6. 12 delegations advanced to the final international conference.

CONFERENCE RESOLUTION

THE YOUTH PROSPECT ON SMART AND SUSTAINABLE CITIES



From the **“Proposal on Solutions to Plastic Pollution in Hong Kong by Student Delegates,”** to the **“Youth Declaration on Protecting World Heritage,”** and the **“Youth Prospect on the Use of AI in Education,”** each of the previous conferences established insightful policy recommendations for the local, national and global community, that synergises the innovative ideas of youths around the world.

The resolution of this conference, the **“Youth Prospect on Smart and Sustainable Cities,”** will be published on August 12, 2025, the United Nations International Youth Day.



In 2023, Students’ proposals in the Model UNESCO Conference were summarised by UHKA Green Citizens Youth Ambassadors into policy recommendations and presented to the Hong Kong Environment and Ecology Bureau. The recommendation documents were published on ACT4SDGs, the United Nations Global Compact and other international platforms.

Through these initiatives, we aim to amplify youth voices in shaping sustainability policies for the coming decade and beyond—empowering them to become active participants in effective strategic planning and implementation, both within their local communities and on international stages.



DELEGATION LIST

Delegation	Name of Delegates	School
Argentina	Cheng Zachary Michael Lee Daniel Xiaohui	St. Stephen's College
Belarus	Melissa Huang Ethan Lu	Shanghai Jincai High School
Belgium	Marek Nita-Jagielski Julian Korzeb	ŻAGLE Liceum Ogólnokształcące Stowarzyszenia STERNIK
Bhutan	Cheng Hei Yeung Lai Yee Ching	Ying Wa College
Brazil	Lao Ho Wai, Katie Wong Ieok Lam	Macau Pui Ching Middle School
Cambodia	Ella Monga Adriel Nitin Abel	Heritage International Xperiential School
Canada	Chan Chin Hin Leung Sum Ying	Pope Paul VI College
Egypt	Aarush Chaulagain Sauhadra Subedi	Kavya School
Finland	Lee Suet Tsun Yeung Yuet Fei Phoebe	Puiching Middle School
Germany	Wang Yanjun Sheng Weiru	Shanghai Pudong Foreign Languages School Affiliated to SISU (CWI Children's Palace)
Greece	Grace Chiu Cindy Hui	ELCHK Lutheran Academy
India	Arush Mukker Aarav Rustogi	Heritage International Xperiential School
Italy	Klara Deptuch Weronika Grzyb	Strumienie Liceum Ogólnokształcące Stowarzyszenia Sternik
Japan	Emma Xiaoyu, Liu Kay Li, Wan	The Independent Schools Foundation Academy



DELEGATION LIST

Delegation	Name of Delegates	School
Malaysia	Adeline Binti Wira Alya Alyssa Binti Shahril Izwas	Sekolah Seri Puteri
Mongolia	Lee Chin Yeung Lee Shing Kwan	Ying Wa College
Nepal	Ronash Upreti Rishav Sapkota	Hetauda School of Management of Social and Sciences
Netherlands	Klemens Gawrysiak Stanisław Rodowicz	ŻAGLE Liceum Ogólnokształcące Stowarzyszenia STERNIK
Phillipines	Coleene Nicolas Corpuz John Vincent C. Cinco	Ligao National High School
Poland	Julia Perlejewska Zuzanna Jończyk	3rd High School in Gdynia
Portugal	Pan, Zixin Liu, Shenzimo	Shenzhen Cuiyuan Middle School Shenzhen Cuiyuan Wenjin Middle School
Romania	Vanessa Ho Joey Poon	ELCHK Lutheran Academy
South Korea	Zhang, Yitian Li, Jialin	Shenzhen Senior High School(Group) South Campus Shenzhen Middle School
Sweden	Wong Sin Ping Chung Ching Kiu	Liu Po Shan Memorial College
Thailand	Yitu Xue Charuthas Charusakwong	Singapore International School of Bangkok
Turkmenistan	Enejan Aganiyazova Jemal Hallyyeva	Turkmenistan, Arkadag City Specialized in Learning English Secondary School No. 3
Ukraine	Lau Sum Yui Selina Wong Sin Kei Cedric	St. Stephen's College
United Kingdom	Hoi Tik Wong Yueqi Chen	Greene's College Oxford
Vietnam	Fu Xiang Yun Daisy Chung Cheuk Lam	Heep Yunn School

SPECIAL RECOGNITION



UNESCO GREEN CITIZENS A GLOBAL VOICE FOR LOCAL ACTORS OF CHANGE YOUTH AMBASSADOR

Project Coordinator

Chen Sze Wa Americana

Onsite and Administrative Support Staff Team - HiESD

Ms. Cyndy Lam
Ms. Moria Leung
Mr. Roby Wong
Ms. Riley Wong
Mr. Ricky Pang
Ms. Vivian Leung
Ms. Yvonne Lau

Chairing Committee & Onsite Volunteering: UNESCO Hong Kong Association Green Citizens Youth Ambassadors

Chan Ho Ching Ernie	Lai Ting Yan, Naomi
Chan Kwan Yee, Kelly	Lam Tsz Kai Charles
Chan Tsz Ying Rola	Lee Kit Ling Michelle
Chan Tsz Yung, Frederick	Malik Ibrahim Ahmed
Fan Hoi ching, Yumi	Ng Tsam Fong, Grace
He Tsz Yuk Pagiel	Ng Si Long, Sharon
Ho Ho Yin, Anson	Sam Chun Yin, Michael
Hugo Liu	Woo Shi Nam, Kenny
Hui Ka Yan Shirley	Yue Hang Chi, Rachel
Kwok Mei Sin, Syalis	



香港聯合國教科文組織協會 UNESCO Hong Kong Association



通過教育、科學、文化與傳播，促進可持續發展目標及國際間交流

promote sustainable development and international exchanges through education, sciences, culture and propagation

響應聯合國教科文組織2020年發佈的《為我們的星球而學習》、《可持續發展教育2030路線圖》以及2021年發佈的《一起重新構想我們的未來：為教育打造新的社會契約》，協會從五大優先領域採取行動。



In response to UNESCO's publications of "Learning for Our Planet" report, and the "Education for Sustainable Development: a Roadmap" report in 2020, "Reimagining our Futures Together: a New Social Contract for Education" report in 2021, UHKA actively takes actions in five priority areas.

1

政策推進
Advancing Policy



2

改變學習環境
Transforming Learning Environment



3

培養教育工作者能力
Building Capacities of Educators



4

賦權青年
Empowering and Mobilizing Youth



5

增強地方社區行動
Accelerating Local Level Actions



國際網絡 International Network



香港可持續發展教育學院

Hong Kong Institute of Education for Sustainable Development



重點關注領域 We Focus On ...



碳中和 & 氣候行動

Net Zero & Climate Action

可持續發展規劃 各行業融合

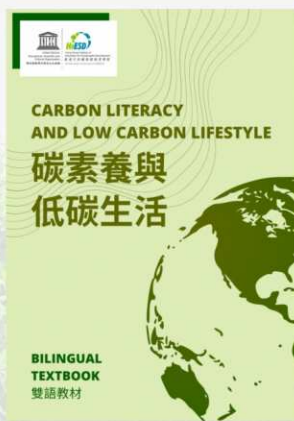
Professional Integration of SD Planning

培養學生可持續發展八大能力

Nurturing students' skills for SD

協助教師將可持續發展融入教學

Integration of SD in teaching



推進聯合國可持續發展教育 (ESD) 為主旨的跨學科研究型創新應用學院

- 聯合國經濟和社會事務部 (UNDESA) 全球可持續發展目標協作項目機構 (註冊編號: 26908)
- 聯合國工業發展組織 (UNIDO) 專家伙伴及服務供應機構 (註冊編號: 12958)
- 中國聯合國教科文組織協會全國聯合會成員機構
- 香港聯合國教科文組織協會的創辦發起機構及秘書處
- 聯合國可持續發展解決方案網絡 (UNSDSN) 成員機構
- 聯合國 75 週年對話地區主辦單位
- 聯合國第 29 屆氣候變化大會 (COP29) 中國角主題邊會聯合主辦單位

Interdisciplinary research-based and innovative application institute focusing on promoting Education for Sustainable Development (ESD)

- Partner-expert and service provider of **United Nations Industrial Development Organization (UNIDO)** (IRD Ref No. 12958)
- Partner-expert of **United Nations Department of Economic and Social Affairs (UNDESA)**
- Member of the **CNFUCA**
- Founding association and secretariat of **UNESCO HK Association**
- Member of the **UN Sustainable Development Solutions Network (UNSDSN)**
- Host of **UN75 Dialogues**
- Co-organiser of the thematic side event at the China Pavilion of the **29th United Nations Climate Change Conference (COP29)**.



專業人士培訓
ESG & 可持續發展規劃

Professional Training
ESG & Sustainable
Development Planning



學生培訓 - 綠色人才 &
模擬聯合國教科文組織

Student Training
Green Talent
Model UNESCO



教師可持續發展教育培訓

Teacher ESD Training



 中國銀行(香港)
BANK OF CHINA (HONG KONG)

深知 所以更近

Understanding Brings Us Closer

深知未來由您我一起創造
共同推動綠色發展及社會公益
連繫更多，理想更近

