





International Decade of Sciences for Sustainable Development (2024-2033)

Fostering Innovation for Resilience and Sustainable Transformation (FIRST)



Management Committee

Programme Director



Tso, Chi Yan Edwin

School of Energy and Environment City University of Hong Kong (CityUHK)

Team Members



and Engineering, CityUHK

Xu, Chunbao Charles

School of Energy

and Environment,

Department of Marketing,

Hong Kong Institute for

Clean Energy, CityUHK



Lin, Sze Ki Carol School of Energy and Environment

CityUHK

Yuan, Zhiguo School of Energy and Environment CityUHK

Short Term Impacts



in Quality of Life

Capacity Building and Community Engagement

Pilot Testing and

Job Creation

initiative aimed at developing affordable technologies in collaboration with global partners to promote sustainability and enhance the quality of life, particularly in underserved regions."

CONTACT



UN-FIRST@cityu.edu.hk

4 Major Partners



香港城市大學 CityUniversity of Hong Kong

Admassie, Shimelis

Klok, Harm-Anton

Ecole Polytechnique

Director, Institute of Materials

Federale de Lausanne (EPFL)

Strengthened

Resilience Against

Distinguished Visiting Professor,

Professor, Physical Chemistry, Addis Ababa University



Long Term Impacts

Proposed Innovative Technologies and Key Activities

Economic

Development

Colmenares-Quintero, Ramon Fernando

CEO, BERSTIC, Science, Technology Innovation and Culture Network



Cultural Shift

Towards

Sustainability

The University of Queensland

Batstone, **Damien**

Advancement of

Global Scientific

Director, Australian Centre for Water and Environmental Biotechnology,



Forschungszentrum Jülich, Friedrich-Alexander-Universität Erlangen-Nürnberg

Vice-President (Research),



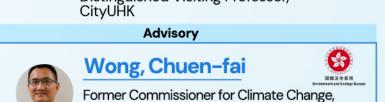
Steering Committee











Environment and Ecology Bureau,



₩OIST

中圈科学院

The University of Queensland



Dani, Keshav

OIST Energy neXus

Director,



Visions



To Promote Sustainability and Resilience



香港城市大學 CityUniversity of Hong Kong

To Achieve Tangible Impact on



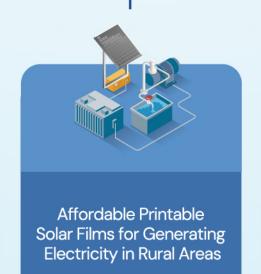
and Capacity Building

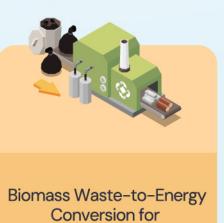
To Create Lasting Socioeconomic Benefits

CityUHK "FIRST" Programme

"CityUHK leads the FIRST Programme, an Four Innovative Technological Pillars for Underprivileged Countries







Circular Economy



Institutional

Leadership

in Sustainability



