## **Areas of Work**



#### Zero Carbon

Under the Paris Agreement, countries have agreed to aim at achieving a net zero carbon society by the second half of this century. As the Agreement enters into force in 2020, more attention is being paid to local actions. KUC has been accelerating the transition towards promoting such actions through dialogue with various stakeholders and by knowledge/technology transfer from Japan to other countries through the international city-to-city collaboration activities.

#### Green Growth

Maintaining an appropriate balance between economic growth and environment conservation is essential for ensuring green growth in Asia-Pacific cities. We seek to identify environment-friendly and appropriate technologies while ensuring financial sustainability of each project and keeping track of the ripple effects to the local economy.

## Circular Economy

Mismanaged solid waste continues to be a problem in many Asia-Pacific countries, with marine plastic litter posing a major challenge. Implementing sustainable waste management practices and a circular economy model in Asia-Pacific cities are crucial components to bring about a sustainable future. In collaboration with various stakeholders, we work on creating practical solutions that bolster local circularity.

#### Localising SDGs

The SDGs make up a universal common language and are wonderful tools to realise a global vision while enhancing synergy and mitigating tradeoffs. However, people on the ground are often puzzled as to how to put the SDGs to use. We support local actors so that they can connect with international network and bring real meaning and significance to local actions.

#### **Publications**



Actions for a Sustainable Society -Collaboration between Asia and the City of Kitakyushu

Authors: Junko AKAGI, Yatsuka KATAOKA, Shiko HAYASHI, Kohei HIBINO, Junko OTA, Fritz Akhmad NUZIR

Published in July 2018



Kitakyushu City the Sustainable Development Goals Report

Authors: Junko OTA, Kaori HOSODA, Shiko HAYASHI, Junichi FUJINO, Yatsuka KATAOKA

Published in July 2018



Proposals to Strengthen Japan's Domestic Measures and Regional Cooperation on Stable and Environmentally Sound Plastic Scrap Recycling: Response to China's Ban on Imports of Plastic Scrap

Authors: Yoshinori MORITA, Shiko HAYASHI

Published in October 2018

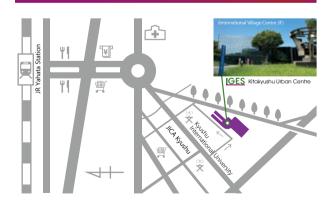


Operation Manual for Small-to-Medium Scale Compost Centres Using the Takakura Composting Method

Authors: Kohei HIBINO, Koji TAKAKURA, Febriansyah Sudarmanto Budi NUGROHO, Ryoko NAKANO, Ria ISMARIA, Tati HARTATI, Eric ZUSMAN, Junichi FUJINO

Published in January 2020

#### Map



## Website & Related SNS

#### **IGES-KUC Website**

https://www.iges.or.jp/jp/about/researchunits/kitakyushu-urban-centre



## **KUC Facebook Page**

www.facebook.com/iges.kuc



## **SDGs Training Programme** in Kitakyushu

sdgs-kitakyushu.iges.jp/en



# **IGES**

Kitakyushu Urban Centre (IGES Satelite Office) International Village Center 3F, 1-1-1, Hirano, Yahatahigashi-ku, Kitakyushu, Fukuoka, 805-0062 | Tel: +81-93-681-1563 | Fax: +81-93-681-1564 | E-mail: kitakyushu-info@iges.or.jp

IGES Headquarters 2108-11, Kamiyamaguchi, Hayama, Kanagawa, 240-0115 Tel: +81-46-855-3700 | Fax: +81-46-855-3709 | E-mail: iges@iges.or.jp | URL: www.iges.or.jp

# Sustainable Cities

Zero Carbon

Circular Economy

Green Growth

Localising SDGs



IGES advances evidence-based strategies to achieve transformative and sustainable change.

# **OUR VISION**

Bolstering local actions to accelerate transition towards sustainable and resilient cities

# **ABOUT US**

The Kitakyushu Urban Centre (KUC) is one of the satellite offices of the Institute for Global Environmental Strategies (IGES). Our centre is situated in Kitakyushu City, Fukuoka Prefecture, a city which has gone from being a byword for pollution to one of Japan's pre-eminent environmental cities, and is now aiming to become an SDGs frontrunner. KUC conducts research and activities in close collaboration with local and central governments, the private sector, civil society and international organisations, aiming to bolster local actions to accelerate implementation of the global environment agenda such as zero carbon, circular economy, green growth, and localisation of the SDGs. We explore ways for our research findings to contribute to the institutionalisation of the sustainability concept in city policies and practices in Asia-Pacific cities. We make efforts to carry out fundraising for project implementation and capacity building in the search for specific and practical solutions. We also disseminate good practices and challenges we learned from the implementation.

# **OUR APPROACH**

- ► Promoting self-sustained efforts by local governments to achieve sustainable development by carrying out capacity building for local governments in Japan and countries in the Asia-Pacific region
- Supporting local stakeholders (private sector, academia, etc.) to develop and implement concrete projects, which align with our intended impacts

# **OUR PARTNERS**

- ► City and national governments in Asia-Pacific region
- ► Private sector entities offering appropriate technologies for Asia-Pacific region
- Local stakeholders including local residents, NGOs, private entities, academia, etc.
- ► International and regional agencies

