



SWITCH-ASIA GRANT PROJECTS

About the SWITCH-Asia Grants Programme: 32 projects have been active in early 2017, covering 15 countries in the region. Since then, 10 have been completed. The grants are implemented by Asian and European organisations. The projects cover key sustainable consumption and production (SCP) themes according to country needs, from consumer awareness raising to eco-innovation for SMEs and sustainable supply chain management. Until 2018, the programme covered 19 Asian countries to which the 5 countries from Central Asia were added as from 2019.

About SWITCH-Asia: With nearly EUR 280 million in funding since its launch in 2007, SWITCH-Asia is the largest SCP programme supported by the European Union. It consists of three components: the SCP Facility, implemented by a consortium of GIZ, adelphi and the Institute for Global Environmental Strategies (IGES); the Regional Policy Advocacy Component, implemented by UN Environment; and the Grants Programme, which has supported about 110 projects across 19 countries, with some additional 30 new projects expected to benefit from the EU support by the end of 2019.

AFGHANISTAN



SDGs



Kabul Green Homes

Scaling up green homes in Kabul towards sustainable energy consumption and low emission development

Kabul Green Homes builds energy efficient houses to increase solar gains and limit heat losses through a combination of passive solar heating and insulation, providing clean energy to residents.

BANGLADESH



SDGs



Bangladesh SUSBUILD (completed in 2019)

Promoting Sustainable Building in Bangladesh

Bangladesh SUSBUILD endeavors to generate market transformations in the construction sector, promoting alternative bricks amongst consumer and producer groups for wider replication and commercialisation.



SDGs



Tomato and Mango Value Chain

Improving consumer awareness and access to certified safe tomato and mango products in Bangladesh

The Tomato and Mango Value Chain project supports good agricultural, handling and manufacturing practices as an integrated approach towards food safety and SCP.



SDGs



ECOLEBAN (completed in 2018)

Implementation of Environmental management systems and eco-labelling schemes in the SMEs of the leather sector

ECOLEBAN enhances the resource efficiency and sustainability of the leather sector in Bangladesh throughout the value chain of leather-related products such as footwear and other leather goods.

CHINA



SDGs



Western China SUSBUILD

Up-scaling and mainstreaming sustainable building practices

Western China SUSBUILD reduces climate and resource impacts of the building sector and contributes to sustainable socio-economic growth by fostering sustainable building practices among MSMEs in Chongqing and Yunnan.



SDGs



FEES (completed in 2018)

Scaling up Energy efficiency and Cleaner Production in SMEs through Integrated Solutions and Green Credit

FEES helps SMEs in Shaanxi achieve pollutant discharge and energy usage reduction as well as carbon emissions mitigation by improving capacity to access green credit and implementing energy efficiency and cleaner production measures.



INDIA



SDGs



Bhoomi Ka

Promoting Sustainable Consumption and Production systems for safe and organic foods

Bhoomi Ka is aimed at promoting sustainable local food systems that safeguard public and environmental health and promote sustainable smallholder agriculture.



SDGs



Promote Bamboo MSME Clusters for Sustainable Development

This project promotes sustainable resource consumption and generates green jobs through development of the bamboo and bamboo-based products in India, focusing on Micro, Small and Medium Enterprises (MSMEs).



SDGs



SWITCHing India's consumption to Fair and Sustainable Goods

This project educates and engages consumers in urban India on the concept of sustainable consumption, focusing on food and clothing.



SDGs



INDTUK

Switching to a sustainable auto rickshaw system: Triggering sustainable lifestyles & poverty reduction in urban India

This Bangalore and Chennai-based project spreads SCP practices by promoting the switch to less polluting auto-rickshaws, training service providers and inducing behavioural change among consumers.



SDGs



Women-Centered ICS

Evolving a Women-centered Model of Extension of Improved Cook Stoves for Sustained Adoption at Scale

Women-centered ICS promotes adoption of improved cook stoves as a clean energy solution among forest-dependent households.



SDGs



Going Green (completed in 2017)

Going Green supports sustainable businesses of textile artisans and improves their working conditions through efficient eco-friendly processes, access to resources and increased demand for 'green' products.



INDONESIA



SDGs



Local Harvest

Promoting Sustainable and Equitable Consumption and Local Food System

Local Harvest contributes to economic prosperity and poverty reduction by promoting a switch to sustainable consumption and production of green, healthy, fair and local food by consumers and MSMEs.



SDGs



MATA KAIL

Promoting Sustainable Consumption and Production in the Fish Processing Sector

MATA KAIL empowers SMEs and MSMEs through support on sustainable fisheries processes, products and services, which will promote employment opportunities to marginalized youth, particularly young women.

LAO PDR



SDGs



Luang Prabang: Handle with Care

(completed in 2019)

The Luang Prabang: Handle with Care project strengthens responsible tourism and SCP patterns to safeguard a fragile world heritage destination.

MONGOLIA



SDGs



STeP EcoLab

Sustainable Textile Production and EcoLabelling

STeP EcoLab guides the shift to sustainable consumption and production in textiles by leveraging key drivers of SCP in Mongolia.



SDGs



SWITCH Off Air Pollution

Energy efficiency advisory and financial intermediation for sustainable housing in unplanned areas of Ulaanbaatar

SWITCH Off Air Pollution promotes sustainable consumption patterns and behaviour in the individual housing sector of Mongolia through energy efficiency advisory and financial intermediation.



SDGs



Recycling Building Materials

Improving resource-efficiency and cleaner production in the Mongolian construction sector through materials recovery

The main objective of this project is to promote SCP in the construction sector through enabling SMEs to switch to more resource-efficient practices.

MYANMAR



SDGs



Tha Bar Wa

Catalysing Sustainable Water and Energy Management in Food and Beverage Industries in the Ayeyarwady River Basin

Tha Bar Wa promotes cleaner production in the food and beverage industries, contributing to sustainable economic growth in the Ayeyarwady River Basin.



SDGs



SCALE (completed in 2018)

Upscaling Improved Cookstove Dissemination in Myanmar through replication of best practices from Cambodia and the region

To help manage demand for woodfuel, SCALE aims to put a market-based dissemination mechanism in place for fuel-efficient improved cookstoves.



SDGs



SMART Myanmar

SMEs for environmental Accountability, Responsibility and Transparency

SMART Myanmar promotes sustainable production practices in the garment industry via technical training on energy, water and waste management, chemical and hazardous waste management, social compliance and human resources management.



NEPAL



SDGs



PARYA SAMPADA

Sustainable Tourism and Green Growth for Heritage Settlements of Kathmandu Valley

PARYA SAMAPADA promotes sustainable development, poverty reduction and climate change mitigation via promotion of sustainable tourism and green growth in Heritage Settlements in Nepal.



SDGs



Bio-Energy Project (completed in 2017)

Up-Scaling the Production and Consumption of Bio-Energy to Reduce Carbon Emissions and Enhance Local Employment

Bio-Energy Project contributes to national poverty reduction and reduction of carbon emissions via up-scaling the production and industrial consumption of bio-energy.



SDGs



PPP for 4Gs (completed in 2018)

Sustainable Production of Commercially Viable Products from Municipal Wastes through Public-Private Partnerships in Green SMEs, Green City, Green Agro Products, and Green Employment Generation

The PPP for 4Gs project enables sustainable municipal solid waste management through public private partnerships in Nepal.



PAKISTAN



SDGs



IREET

Implementation of Resource and Energy Efficient Technologies in the Sugar Sector

IREET promotes sustainable growth, contributes to economic prosperity and poverty reduction and mitigation of climate change by enhancing resource efficiency of the sugar sector via adoption of resource and energy efficient technologies.

THAILAND



SDGs



Dear Supermarkets

Consumer and Retailers Driving Sustainable Food Market in the Seafood, Chicken and Banana Food Supply Chains

This Thailand-based grant targets an overall food market transformation via driving industry to incorporate sustainable, socially ethical and safe standards of food production.

VIETNAM



SDGs



BioTrade

Scaling up of BioTrade initiatives within phyto-pharmaceutical sector in Vietnam

The BioTrade project supports manufacturers of natural ingredients who are committed to sustainable and ethical business practices, following the Ethical Biotrade business model.



SDGs



SusV

Sustainable and Equitable Shrimp Production and Value Chain Development in Vietnam

SusV promotes sustainable economic prosperity and poverty reduction in Vietnam through empowering small-scale producers and processing SMEs and improving social and environmental impacts of shrimp value chain.

MULTI-COUNTRY



SDGs



Metabuild

Resource efficient supply chain for metal products in buildings sector in Bangladesh, Nepal, and Sri Lanka

This grant fosters sustainable production processes and practices among metalworking-focused SMEs that are part of the supply chain for the building and construction sector.



SDGs



ACMFN

Promoting Sustainable Cleaner Development through the Establishment of an Asian Cleantech MSME Financing Network

ACMFN aims to build and leverage a cleantech financing ecosystem to spark improved access to finance for Asian cleantech enterprises (MSMEs) and enhance SCP patterns in China, India, and Indonesia.



SDGs



Sustainable Freight and Logistics

(completed in 2019)

Sustainable Freight Transport and Logistics in the Mekong Region

This project works to increase sustainable freight transport and logistics in the Mekong Region via energy efficiency and safety measures in Cambodia, Lao PDR, Myanmar, Vietnam and Thailand.



SDGs



Zero Carbon Resorts

(completed in 2018)

Zero Carbon Resorts (ZCRs) towards Sustainable Tourism in the Philippines and Thailand

ZCR works with the tourism sector and its value chain in the Philippines and Thailand with a focus on reduction of resource consumption and CO₂ emission via switching to the use of renewable energy.