# switchasia



Funded by the European Union

## Promoting Sustainable Consumption and Production in Asia and in Central Asia



#### Alessandra LEPORE, SWITCH Asia Coordinator

Directorate General for International Cooperation and Development European Commission

13 February 2020 – Steigenberger Wiltcher's Hotel, Brussels, Belgium





- **1. Our Framework**
- **2.** Our Objectives
- **3. How we work**
- 4. The future ahead us in Central Asia





### **1. Our Framework**

2. Our Objectives

3. How we work







REGIONAL PROGRAMME promoting Sustainable Consumption and Production

### 24 countries

Central Asia South Asia South-East Asia China Mongolia

### In line with the EU Regional Priorities



#### Kew EU Strategy on Central Asia

STRONGER, MODERN &

**BROAD PARTNERSHIP** 

#### **INVESTING IN REGIONAL COOPERATION**

- Ø Moving towards common rules and a more integrated regional market
- Tackling common challenges such as environmental degradation and terrorism
- Stepping up cooperation with Central Asian partners to promote peace in Afghanistan

#### PARTNERING FOR RESILIENCE

- Strengthening Central Asian countries so they can overcome internal & external challenges
- O Supporting the delivery of successful reforms
- Closer cooperation on promoting human rights and the rule of law
- 0 Turning environmental challenges into opportunities
- Sharing know-how on renewable energy and energy efficiency

#### PARTNERING FOR PROSPERITY

- Developing a competitive private sector and promoting an open investment environment
- Fostering research and innovation with a focus on skills development for youth
- Promoting sustainable, comprehensive and rules-based connectivity
- Supporting economic modernisation
- Leading supporter of the accession of Central Asian states to the World Trade Organization

#### "Jointly tackling common challenges such as environmental degradation"

"The EU will support central Asia in adopting high environmental standards and will encourage them to move away from linear production models to **circular economy** in which the value of products is retained as long as possible, **energy and resource efficiency is increased** and **waste and emissions of carbon and pollutants are minimised**. Such a **shift to sustainable consumption and production** can bring significant benefits, creating new businesses and stimulating economic growth".

[New EU Strategy on Central Asia]

### **Reflecting the new EU Priorities**







### **Circular Economy Action Plan**





OF BUILDING WASTE PRODUCED EACH YEAR BY THE CONSTRUCTION INDUSTRY







Finited by the





 Part of the joint engagements of the EU with our partners to achieve common targets within international agreements and the Agenda 2030









### **1. Our Framework**

### **2. Our Objectives**

### 3. How we work





### **Our Objectives**

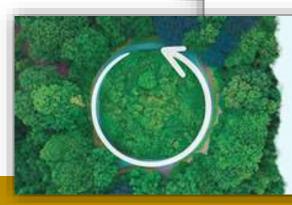
- Support partner countries in their transition towards a low-carbon, resource-efficient and a circular economy
- Promote inclusive sustainable growth contributing to poverty reduction

REWIN - Improving resource efficiency for the production and recycling of electronic products by adoption of waste tracking system



Greening the SMEs needs resource efficiency service sector

Decouple economic growth from environmental degradation





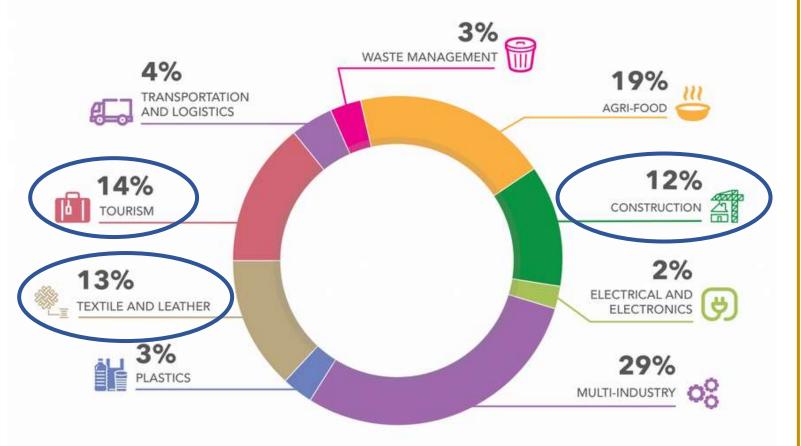


#### 2019 SWITCH-Asia LEADERSHIP ACADEMY ON CIRCULAR ECONOMY

2 - 6 December 2019, Tsinghua University, Beijing, China



### **Our Priority Areas**







#### SCP approaches promoted throughout the product lifecycle:

- Eco-design supported by new technologies
- Eco-labelling and certification
- Green Public Procurement
- Resource efficiency (water, energy)
- Circular economy
- Reduction of CO2 emissions
- 3R practices
- Waste-to-energy
- CSR
- Compliance with ISO standards
- Consumers awareness





**1. Our Framework** 

2. Our Objectives

**3. How we work** 

#### HOW?



From Grants to Policy Dialogue: two-levels approach interconnected



Through its **grants scheme** the programme funds pilot projects (i) helping consumers to act more responsibly in their daily choices and lifestyles as well as (ii) helping companies to adopt cleaner technologies and more sustainable industrial practices.

 $\rightarrow$  Action implemented through Calls for proposals targeting MSMEs, business and consumers organisations.



### Switchasia Promoting Sustainable Consumption and Production

#### The programme:

- carries out a pre-assessment on national situation on SCP in each country (*Country Profiles*)
- promotes multi-stakeholders consultations to increase the bottom-up approach on SCP
- supports discussions between the EU and national governments on possible ways forward in the country identifying priority areas of work
- supports national governments with technical assistance in the uptake of SCP within their national strategies and action plans or in their implementation → integrating the outcomes of funded projects



# switchasia

Promoting Sustainable Consumption and Production

GRANT SCHEME

Action location	MAIN SECTOR	Specific Topic
Kyrgyzstan	Tourism / CSR	CSR practices and certifications
Kazakhstan	Tourism / EE	Energy efficiency certifications
Uzbekistan (MAIN) Tajikistan, Kazakhstan	Tourism / EE	Energy efficiency certifications
Uzbekistan (MAIN) Tajikistan	Agri-food	Energy efficiency
Kyrgyzstan	Tourism / EE	Energy efficiency
Tajikistan (MAIN) Uzbekistan	Textile	Introduce 'zero waste' methods within the production, establish eco-labelling schemes
Kyrgyzstan (MAIN) Uzbekistan, Tajikistan	Tourism / EE	Energy efficiency

#### HOW?

# switchasia

#### **Promoting Sustainable Consumption and Production**



#### **Priority areas identified for Kazakhstan:**

- <u>Construction sector</u> (energy efficiency and use of new innovation/technologies to improve it)
- <u>Circular economy and industry 4.0</u> (with a focus on waste minimistion and waste-to-energy)
- Support for the development of a <u>National Action Plan on SCP</u>



#### **Priority areas identified for Kyrgyzstan:**

- <u>Circular economy</u> (within the agri-food and the construction sectors)
- Waste management (management of chemical waste and management of waste throughout the product's lifecycle)
- Green public procurement (GPP) and eco-labelling
- Energy efficiency



# switchasia

**Promoting Sustainable Consumption and Production** 



The first regional meeting on SUP for Central Asian countries was organised by UNEP and the Secretariat or IUNEP in Almaty, Kazakhstan, in November 2015. During the Workshop, challenges and opportunities were discussed together with priority areas for the implementation of SCP policies and tools. Among the regional priorities, sustainable building and construction, sustainable public procurement and





SWITCH-Asia Multi-stakeholder Consultation in Kazakhstan

> MEETING REPORT Nur-Sultan • 12 November 2019





SWITCH-Asia Multi-stakeholder Consultation in Kyrgyzstan

#### **MEETING REPORT**

Bishkek • 14 November 2019

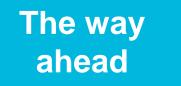




**1. Our Framework** 

2. Our Objectives

3. How we work





#### **Our future challenges:**

- Reproduction on projects' results to a wider scale effectively supporting the uptake of SCP practices within business organisations
- Enhance relations with Financial Institutions (local/ small scale, national, etc.) fostering discussion on Green Finance and taxonomy for green and sustainable products
- Further reflecting the vision of the EU Green Deal (on circular economy, product standardization, consumers integration in products' design, etc.)
- Reinforce the collaboration with regional organisations (CAREC) and synergies with other EU programmes and initiatives



### Thank You



Directorate General for International Cooperation and Development: SWITCH Asia Coordinator: Alessandra LEPORE (<u>Alessandra.LEPORE@ec.europa.eu</u>)

#### **EU Delegations in the region:**

**Kazakhstan and Turkmenistan:** Snejana POPOVA (<u>Snejana.POPOVA@eeas.europa.eu</u>), Silvia PIETROPAOLO (<u>Silvia.PIETROPAOLO@eeas.europa.eu</u>)

Kyrgyzstan: Carl FROSIO (Carl.FROSIO@eeas.europa.eu)

Tajikistan: Francesco STRANIERO (Francesco.STRANIERO@eeas.europa.eu)

Uzbekistan: Doniyor KUCHKAROV (Doniyor.KUCHKAROV@eeas.europa.eu)

SCP Facility (Office in Almaty): Zulfira ZIKRINA (zulfira@switch-asia.eu)