ACCELERATING THE TRANSITION TOWARDS A CIRCULAR ECONOMY IN THE UNECE REGION

UNECE CAPACITY BUILDING PROJECT

NATIONAL POLICY DIALOGUE - 5 JULY 2022 - BELGRADE, SERBIA

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UNECE & CIRCULAR ECONOMY

ONE OF THE 5 REGIONAL COMMISSIONS OF THE UN

56 MEMBER STATES IN EUROPE, NORTH AMERICA AND ASIA

SUBPROGRAMMES:
1. ENVIRONMENTAL POLICY
2. TRANSPORT
3. STATISTICS
4. ECONOMIC COOPERATION AND INTEGRATION
5. SUSTAINABLE ENERGY
6. TRADE
7. FOREST AND FOREST INDUSTRIES
8. HOUSING AND LAND MANAGEMENT

"CIRCULAR ECONOMY AND THE SUSTAINABLE USE OF NATURAL RESOURCES" IS THE HIGH-LEVEL THEME OF THE 69TH COMMISSION SESSION OF UNECE

- THEME IS BEING INTEGRATED INTO THE RELEVANT WORKSTREAMS
- ACTIVITIES INCLUDE: CAPACITY BUILDING, GUIDELINE DEVELOPMENT, MEASURING TOOLS, TECHNICAL ASSISTANCE PROJECTS
WHAT IS A CIRCULAR ECONOMY?

AN ECONOMIC SYSTEM THAT FOCUSES ON REDUCING, REUSING, RECYCLING AND RECOVERING MATERIALS

WHAT IS THE GOAL?
• ECONOMIC SUSTAINABILITY THROUGH COST & RESOURCE SAVINGS, NEW JOBS AND BUSINESS OPPORTUNITIES
• ENVIRONMENTAL QUALITY & SOCIAL EQUITY

HOW CAN IT BE ACHIEVED?
• ON MICRO LEVEL E.G. THROUGH NEW BUSINESS MODELS, PRODUCT DESIGN, BEHAVIOR CHANGE
• ON MACRO LEVEL E.G. THROUGH UPDATED LEGISLATION, STRATEGIES, INCENTIVES
About the Project

**PROJECT GOAL**
Support the design and implementation of national policies, programmes, and strategies for promoting a circular economy.

**SOURCE OF FUNDING**
United Nations Development Account

**IMPLEMENTATION PERIOD**
2021 – 2024

**KEY IMPLEMENTING PARTNER**
UNEP

**BENEFICIARY COUNTRIES**
Belarus, Georgia, Kazakhstan, Moldova, Serbia, Tajikistan
Expected outcomes: country level

- GAP ANALYSIS
- NATIONAL POLICY DIALOGUES
- ROAD MAP
CIRCULAR STEP

WILL HELP TO “STEP-UP” THE CIRCULAR ECONOMY TRANSITION, FILL GAPS AND CREATE SYNERGIES AMONG THE MANY PRACTICAL AND VALUE-CREATING INITIATIVES IN EIGHT PRIORITY AREAS

OBJECTIVES

DATABASE
Successful Circular Economy policies and practices in the UNECE region

COUNTRY PROFILES
Circular Economy regulatory frameworks, institutional approaches, and policy measures in transition economies

COOPERATION
Encourage impactful cooperation among stakeholders in the UNECE region

SHARING KNOWLEDGE
Disseminate knowledge and form a clear understanding of the definition and principles of the Circular Economy in the UNECE region
CIRCULAR STEP

DEVELOPMENT OF STANDARDS & NORMATIVE TOOLS

POLICY RESEARCH & ANALYSIS

SHARING OF EXPERIENCE (E.G. EXCHANGE PROGRAMS) FOR GOVERNMENT OFFICIALS & EXPERTS

MEMBERSHIP

FOCAL POINTS

GOVERNMENTAL ACTORS

UN, OTHER IOS, SPECIALIZED AGENCIES & FUNDS

NON-GOVERNMENTAL ACTORS

OBSERVERS
STEP 1 - Policy Research and Analysis
A CONCEPTUAL APPROACH BASED ON EXISTING MANDATES AND DELIVERABLES

PRIORITY AREAS

SUSTAINABLE PROCUREMENT
WASTE MANAGEMENT
TRACEABILITY OF VALUE CHAINS
EFFICIENCY OF TRADE AND LOGISTICS CHAINS
STANDARDS AND REGULATORY FRAMEWORKS

3 Means of Implementation for the Agenda 2030
- TRADE
- INNOVATION
- FINANCE (E.G. PPPS)

3 Sector Examples
- AGRICULTURE
- AGRI-FOOD
- GARMENTS AND FOOTWEAR
STEP 2 - Development of standards & normative tools

Traceability of the Agri-Food Supply Chains to reduce Food Loss and Waste
THE PROBLEM
88 MLN TONNES OF FOOD WASTE GENERATED ANNUALLY (€143 BILLION)
SET TO RISE TO AROUND 126 MLN TONNES BY 2020

THE SOLUTION
DIGITAL AGRI TRADE AND DATA COLLECTION FOR "INVISIBLE FOOD"
ALTERNATIVE FLEXIBLE, FAST REACTING TRADE SUPPLY CHAINS FOR FOOD CURRENTLY LOST OR WASTED ALONG THE ENTIRE SUPPLY CHAIN

THE PRODUCT
UNECE’S SMART FOOD LOSS MANAGEMENT SYSTEM
SYSTEMATIC TRACING OF FOOD LOSS
DATA GENERATION
ONLINE BLOCKCHAIN-SUPPORTED MARKETPLACE

STEP 3 - Sharing of experience
Today - Food Loss and Waste
Thank you