

BUILDING REGIONAL CAPACITY FOR INCLUSIVE GREEN ECONOMIES AND SUSTAINABLE CONSUMPTION AND PRODUCTION

Menu of Services

"Global Opportunities for SDGs" (or GO4SDGs for short) aims to serve as a regional pacemaker and enabler, sharing innovative and successful practices from countries at the regional level while building on existing networks and pools of expertise to advance sustainable consumption and production and inclusive green economies around the world. It is designed to strengthen cooperation and capacities to deliver on the 2030 Agenda and Paris Agreement by helping countries chart pathways to decarbonize and decouple impacts of economic activity on the climate and biodiversity.

COVID-19 has changed the economic and social landscape. The pandemic has exposed many fragilities in our economies, deepening existing inequalities, and making the plight of the poor and vulnerable more visible. All this highlights the imperative for innovation and sustainability to "build back better" and accelerate the transition to a just and inclusive green economy. GO4SDGs can play a role in supporting countries, in key sectors of their economies, in addressing and overcoming the shocks of COVID-19 containment measures by identifying opportunities to build back better and green.

This menu of services showcases the different tools that the GO4SDGs partners can bring to bear at the regional and national level as countries seek to jumpstart their economies and job creation as part of the recovery from Covid-19 while advancing their climate and biodiversity commitments. It reflects the collective knowledge and efforts of leading global initiatives designed to support an economic transformation, including the One Planet Network, the Partnership for Action on Green Economy (PAGE), the Green Growth Knowledge Partnership (GGKP), the World Economic Forum, UNDP Climate Promise and NDC Support Programme, the NDC Partnership, SEED, the International Labor Organization (ILO) and the International Trade Union Confederation (ITUC). This menu offers a glimpse of what GO4SDGs can bring to the table as part of efforts to support countries in building back better to reach the SDGs and a 1.5 degrees world.

The menu of services is focused on the following key questions for potential users and clients, which includes governments, small and medium sized enterprises and youth networks, schools and universities:

- 1. How can resource efficiency help to decarbonize the economy and make it more sustainable?
- 2. How to jump start the economic recovery using fiscal policies to build back better?
- 3. What enabling conditions can help spur policies and investment for sustainable and resilient infrastructure in the recovery process?
- 4. How to reduce food waste and promote healthy diets to support policies on food security and climate change?
- 5. How to scale up sustainable innovation and access to finance for the private sector, especially for small and medium sized enterprises?
- 6. How to move from a linear to a circular approach/model for resource use?
- 7. Which policies and incentives can be used to trigger investment and innovation to phase out single-use plastics?
- 8. What skills are needed for youth today for tomorrow's economy and how to access them?
- 9. How to empower youth to embrace sustainable lifestyles and make smart choices?









GREEN GROWTH

MENU OF SERVICES

1. How can resource efficiency help to decarbonize the economy and make it more sustainable?

Advocacy & Science-based knowledge

<u>Guidelines on integrating buildings and construction into</u>
<u>NDCs</u>

• <u>SEED Practitioner Labs for Climate Finance</u> for key stakeholders to jointly address major financing challenges that face SMEs eco-inclusive enterprises and climate-smart infrastructure investment.

• <u>The Green Growth Knowledge Platform</u>: a comprehensive knowledge base and an open, neutral platform for experts and institutions to collaborate. It includes: 193 country pages and 30 sectoral and thematic pages, tools, Resource Library; Learning Database and Case Studies.

• Policy innovations in <u>PAGE partner countries</u> to Reframe Economic Policies for Achieving 1.5 degree Target and achieving growth of income and jobs.

• <u>PAGE</u> supported documentation of <u>Best Practices to</u> <u>Advance Resource Efficiency</u> and SCP with a focus on job creation and enterprise development.

Assessment & Policy tools

• <u>Hotspots analysis Tool</u>, to determine carbon, nature and resource footprints of economy.

• Supporting NDCs through market instruments and price measures to assess potential GHG emission reductions, and socio-economic impacts including on jobs.

• <u>Roadmaps</u> for Zero Carbon, efficient and resilient Buildings and Construction

- Indicators to include food waste (12.3) in NDCs
- <u>Methodology on how to measure fossil fuel subsidies</u> <u>under SDG12.C</u>
- <u>GGKP Expert Connect</u> provides policymakers direct access to world-leading technical and policy experts for quick and tailored guidance on a range of green growth topics.
- <u>Integrated Green Economy Modelling Tool</u> a system Dynamic Modelling.
- Green Industrial Policy and Trade a tool box.
- <u>Green Job Assessment tools</u> coupled with inter-agency UN cooperation and inter-ministerial coordination.

2. How to jump start the economic recovery using fiscal policies to build back better?

SEED

Advocacy & Science-based knowledge

• <u>Green fiscal policy Network</u> a works to facilitate knowledge sharing and dialogue on fiscal policies for an inclusive green economy.

• <u>Green Learning Network</u> – which includes biannual Global Green Economy Academy, PAGE Ministerial Conference.

• <u>PAGE South-South and Triangular Learning and Exchange</u> regarding challenges, opportunities, solutions and innovations in order to accelerate deeper economic reframing around sustainability.

WORLD

ORUM

- Principles for Responsible Banking
- Net-Zero Asset Owner Alliance

Assessment & Policy tools

• Economy-wide <u>green fiscal policy assessments</u> for COVID19 and green budgeting framework to analyze and assess pathways to resource COVID-19 recovery with incentives for long-term sustainability and resilience.

• Socio-economic impact analysis of fiscal policy reforms see UNEP fiscal assessment studies in Ghana (2014) and (2015); Kenya (2014) and (2016); Mauritius (2014) and (2016) and Mozambique (2015); and on-going work in Guyana and in Kyrgyz Republic.

Trainings & Capacity Development

• Capacity development workshops at the regional level on Green budgeting design and implementation and good practices on green fiscal reforms good across different sectors in collaboration with partners.

• Training and capacity development for countries on repurposing agricultural subsidies to small-holder farmers for scaling up nature-based farming practices to support SCP, enhance food security and strengthen resilience.

- E-learning course <u>Introduction to Sustainable Finance.</u>
- E-learning course on green fiscal reforms

• A full list and details of PAGE supported capacity building and training courses on <u>Green Economy</u>, <u>Green Jobs</u>, <u>Green</u> Finance and Green Industry and Trade are available.

Trainings & Capacity Development

- Carbon footprint accounting
- <u>Training and capacity building on monitoring fossil fuel</u> subsidies (12.c1)
- Manual and training resources on <u>Macroeconomic</u> <u>Policymaking</u>
- Green Jobs Assessments
- Green Industrial Policy and Trade







MENU OF SERVICES G 4 SDGs

3. What enabling conditions can help spur policies and investment for sustainable and resilient infrastructure in the recovery process?

Advocacy & Science-based knowledge

• <u>Decoupling at the city level and urban metabolisms</u> <u>approaches</u>

• <u>The Green Finance Platform</u>, a dedicated hub on sustainable infrastructure that includes the latest studies, expert insights, case studies, and learning products.

• <u>PAGE</u> supported documentation of the best avenues to make International Investment Agreements an instrument for sustainable development. It is titled <u>Safeguarding Policy</u> <u>Space & Mobilizing Investment for a Green Economy.</u>

• <u>UNEP Finance Initiative (UNEP FI)</u> is a long-standing initiative between UNEP and over 300 financial institutions globally. The website has principles, standards and tools for banks, insurers and investors to implement sustainable finance.

Assessment & Policy tools

 <u>SHERPA Tool</u> – a self-evaluation tool for project managers, communities, and other stakeholders involved in the planning, design, construction and assessment of housing projects.

• <u>Technology Needs Assessments</u> in the Buildings and Construction sector.

• <u>Guidelines on integrated approaches at the neighborhood</u> level

• <u>Methodology and criterial for sustainable public</u> procurement for infrastructure

• <u>Supporting strategic national infrastructure planning in</u> <u>support of green economy sustainable development</u> <u>objectives.</u>

• <u>UNEP FI Portfolio Impact Analysis Tool for Banks</u> is a tool for banks to assess and analyze their negative and positive impacts associated with their lending portfolio. The analysis helps banks to improve on their alignment to societal goals such as the SDGs and the Paris Agreement.

- Roadmap for a Sustainable Financial System
- UNEP FI Principles for Responsible Banking

Trainings & Capacity Development

 <u>Guidelines on integrating buildings and construction into</u> <u>NDCs</u>

• <u>Good Practice Guidance Framework for Sustainable</u> Infrastructure; integrated, systems-level approaches.

• Training on Guidelines on integrated approaches at the neighborhood level and case studies

• <u>Capacity building courses for integrated approaches to</u> <u>sustainable infrastructure.</u>

Online course on <u>Sustainable Finance and Green Economy</u>

Online learning on <u>Green Economy and Trade</u>

4. How to reduce food waste and promote healthy diets to support policies on climate change and food security?

Advocacy & Science-based knowledge

One Planet Network Sustainable Food System Programme.

<u>Collaborative</u> Framework for Food
<u>Systems</u> Transformation, to develop holistic food policy at
national and sub-national level.

• Campaign for sustainable diets and food waste reduction (Think Eat Save, Anatomy of Action; Good life Goals)

Assessment & Policy tools

• <u>Guidelines on reducing Food Waste for restaurants and for</u> tourism sectors

• <u>Food Waste Index</u>: methodology for developing a national food waste baseline.

• Socio-economic cost and impact analysis of policy framework and fiscal incentives including subsidies across the food system which affect food waste.

• <u>National food waste prevention strategy</u> and national or sub-national food systems councils/multi-stakeholder mechanisms, to coordinate cooperation.

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Trainings & Capacity Development

• <u>Training of the use of the Food Waste Index</u> to develop a national food waste baseline and track progress on SDG 12.3.

• <u>Training on food system approach to food and agriculture</u> <u>policies</u> to inform governments and stakeholders how to better assess and plan integrated policy interventions. <u>Capacity building on sustainable food purchasing, food waste,</u> <u>and low carbon diets.</u>

• Capacity building for tourism value chain business on food waste management and low carbon diets.

• Online course on <u>Greening the Economy with Organic</u> <u>Productions and Export.</u>











MENU OF SERVICES

5. How to scale up sustainable innovation and access to finance for the private sector, especially for small and medium sized enterprises?

Advocacy & Science-based knowledge

• <u>Product Sustainability Information Hub</u> gathers initiatives, knowledge tools, and projects around the communication of product sustainability.

• <u>Green Finance Platform:</u> compilation of key research, tools, and learning products that provide guidance on the environmental aspect of sustainable finance.

• <u>Green Industry Platform:</u> access to the latest research, tools, and learning products to support a green industrial transformation.

Assessment & Policy tools

• <u>Mainstreaming Eco-Innovation in Sustainable Consumption</u> and Production Policies provides practical guidance to create a policy context conducive to eco-innovation and circularity enabling systematic changes in consumption and production patters.

• <u>Guidelines for lifecycle assessment of business</u> management.

• <u>Self-Assessment Tool - Guidelines for Providing Product</u> <u>Sustainability Information.</u>

Trainings & Capacity Development

G⁰4SDGs

• <u>ILO SCORE Programme</u> supports SMEs to develop policies and approaches to resource and labour productivity. Itshares essons at the regional level, and social dialogues.

• <u>Start and Improve your Business Programme (SIYB)</u> ILO programme and training package for green business for green enterprise and green jobs creation, targeting youth.

• <u>Training on Product Sustainability Information (tools and labelling)</u>

• <u>Eco-innovation training</u> for technical intermediaries & SMEs (in general and on specific sectors).

<u>Training on Product Lifetime Extension and Value</u>
<u>Retention Policies</u>

Online training on circular economy

6. How to move from a linear to a circular approach/model for resource use?

Advocacy & Science-based knowledge

• <u>The UNEP circularity platform</u> provides an understanding of the circularity concept, its scope and how it contributes to promoting sustainable consumption and production patterns.

• Regional Coalitions on Circular Economy in African and Latin America and the Caribbean

• Circular Jobs methodology focus on circularity at the urban level

• <u>WEF Scale360° Partnership:</u> aims to grow circular innovation ecosystems to accelerate adoption of 4IR solutions for the circular economy in the sectors of electronics, fashion, food, and plastics.

Assessment & Policy tools

• <u>Building circularity in our economies through sustainable</u> <u>procurement</u> offers concrete recommendations on how to build in circularity in procurement decisions.

• Guidelines for lifecycle assessment of business management.

• The Long View report- offers policy recommendations to integrate the approach of product lifetime extension

• <u>SEED policy prototyping labs</u> bring together all relevant actors to jointly develop policy instruments designed to serve the needs of sustainable enterprises, and tackle policy challenges in green sectors.

Trainings & Capacity Development

• <u>Online training on circular economy</u> for policy makers and technical intermediaries, offering its application by policy makers, businesses and in the context of cities.

<u>Training on Product Lifetime Extension and Value</u>
<u>Retention Policies</u>

- Eco-innovation training for technical intermediaries & SMEs (in general and on specific sectors)
- Life Cycle Thinking E-Learning Modules

• <u>Life Cycle Management – Capability Maturity Model</u> (LCM-CMM) T

MOOC Urban Metabolism and Circular Jobs

• <u>SEED Replicator programme</u> brings aspiring entrepreneurs to learn from and replicate successful eco-inclusive business models from another locations, including those with circularity potential.











7. Which policies and incentives can be used to trigger innovation and investment to phase out single-use plastics?

Advocacy & Science-based knowledge

• <u>Single-use plastic bags and their alternatives-</u> guidance to policy makers based on Life Cycle Assessment.

- <u>Marine litter Recommendations for Actions</u> to address marine plastics in a systemic approach and recommends actions to different stakeholders.
- <u>Addressing Marine Plastics: A Roadmap to a Circular</u> <u>Economy</u> - action-oriented strategy, identifying a core set of solutions to be implemented by key stakeholders in the plastics value chain.

Assessment & Policy tools

- <u>The Global Tourism Plastics Initiative</u> aims to bring a vision to address the root causes of plastic pollution. It supports companies, destinations, associations, and NGOs.
- <u>The National guidance for plastic pollution hotspotting</u> and shaping action provides a methodology to support countries, regions and cities.
- <u>WEF Scale360° Partnership:</u> aims to grow circular innovation ecosystems to accelerate adoption of 4IR solutions for the circular economy in key sectors including plastics.

Trainings & Capacity Development

G 4 SDGs

- <u>Phasing Out Problematic Single-Use Plastics Items</u> <u>campaign:</u> in the tourism sector
- <u>Capacity building of tourism</u> value chain businesses to increase the circularity in the use of plastics

8. What skills are needed for youth today for tomorrow's economy and how to access them?

SEED

Advocacy and Assessment

WORLD

• <u>Green Job Assessment tools</u> coupled with inter-agency UN cooperation and inter-ministerial coordination.

• <u>Skills Needs for Green Jobs</u>: a practical guide.

Increasing Opportunities for Green Jobs for Youth

- <u>GGKP Expert Connect</u> provides policymakers direct access to world-leading technical and policy experts for quick and tailored guidance on a range of green growth topics.
- <u>UNDP Accelerators Labs</u> learning network on sustainable development challenges. 60 Lab teams covering 78 countries, creating actionable intelligence and solutions.
- <u>UpLink</u> is a digital platform to crowdsource innovations, in an effort to accelerate the delivery of the SDGs.
- Grow Green Girl (training for female led green growth startups in Asia)
- Innovation for Sustainable Lifestyles Awards and Start-ups

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GREEN GROWTH

Trainings & Capacity Development

- <u>Start and Improve your Business Programme (SIYB)</u> ILO programme and training package for green business for green enterprise and green jobs creation, targeting youth.
- Partnership with Universities on Green jobs and green skills
- Skill up Programme upgrading the skills for the changing world of work

One planet

9. How to empower youth to embrace sustainable lifestyles and make smart choices?

Sustainable Lifestyles Approaches & Campaigns

• <u>A framework for shaping sustainable lifestyles:</u> <u>determinants and strategies:</u> the Refuse, Effuse and Diffuse (REDuse) framework; and the Attitude-Facilitator-Infrastructure (AFI) framework.

• <u>Fostering and Communicating Sustainable Lifestyles</u>: Principles and Emerging Practices: A four-step strategy for fostering and communicating sustainable lifestyles.

• <u>The Good Life Goals</u> translates the SDGs into emoji's and offers evidence based actions people can take. Includes a Guide for Business.

• <u>The Anatomy of Action</u> social media tool kit targets SDG 12, providing impactful actions people can take under Food, Move, Stuff, Fun and Money.

• <u>Sustainable Lifestyles: Options and Opportunities</u> Menu of options for developing urban sustainable living initiatives covering food, mobility, housing, goods and leisure.

• <u>Sustainable Lifestyles: Options and Opportunities in the</u> <u>Workplace.</u> Menu of options for sustainable living initiatives in workplaces.

Innovation Awards

Low carbon lifestyles challenge bootcamp

• <u>Grow Green Girl</u> (training for female led green growth startups in Asia)

Innovation for Sustainable Lifestyles Awards and Start-ups

Tourism hackathon to identify plastic solutions for the tourism sector

• <u>The SEED Awards</u> it is a facilitation processes and capacity building tools.

• <u>UNDP Accelerators Labs</u> learning network on sustainable development challenges. 60 Lab teams covering 78 countries, creating actionable intelligence and solutions.

• <u>UpLink</u> is a digital platform to crowdsource innovations, in an effort to accelerate the delivery of the SDGs.

Environmental Education for Schools & Universities

GO4SDGs

• <u>Earth School:</u> Compendium of lessons; 30 of the world's best lessons hosted on Ed.Ted.com/EarthSchool for young people. 40+ partners, 10 languages, lessons SCP.

• <u>Learn Back Better</u>: hosted as an enquiry model and generate recommendations for governments, educators and student groups.

- <u>Earth Tribe</u>: Compendium of curriculum for Scouts
- Leadership Academies: 1.5 Living to targeted issues

• <u>Ecological Living Module</u> and innovative building materials, by UNEP - Yale University.

• The Little Book of Green Nudges on Campus: for universities worldwide, offers evidence on what works to encourage more sustainable practices among students and staff.

• <u>Life Cycle Initiative e-learning modules</u> to include Life Cycle Thinking in curricula.



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GREEN GROWTH

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