

REGIONAL FORUM

ON SUSTAINABLE DEVELOPMENT FOR THE UNECE REGION
29 – 30 MARCH 2023 | HYBRID EVENT | GENEVA & ONLINE

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GENEVA ENVIRONMENT NETWORK



**UNLEASHING THE POWER OF YOUTH THROUGH EDUCATION:
SUSTAINABLE SOLUTIONS FOR A BETTER FUTURE**

UNLEASHING THE POWER OF YOUTH THROUGH EDUCATION: SUSTAINABLE SOLUTIONS FOR A BETTER FUTURE

SPEAKERS

By order of intervention



UNESCO



UNESCO



António MARQUES PINTO

Association of Young Doctors
of Portugal



AJOMED
Associação de Jovens Médicos



Simon HERTELEER



Coordinator of the UNECE ESD Youth
Platform



Emily MORRIS



The Brookings Institution, Center for
Universal Education



Luise HEIDENREICH



Co-Head Education and Learning, Climate-KIC



Bahar ÖZAY



Coordinator, Sustainable Development Solutions
Network Turkey (SDSN)



Sylvie MOTARD



Acting Director, Europe Office,
UN Environment Programme



Jessica GILL



UN Youth Delegate for Ireland 2022/23



Diana RIZZOLIO



Coordinator, Geneva Environment
Network



Samia KASSID



World Future Council



Deirdre HODSON



European Commission



Wondwosen ASNAKE KIBRET



Policy and Partnerships Coordinator,
Europe Office, UN Environment
Programme | Moderator



UNECE



UNECE



David GILES



UN Youth Delegate for Ireland 2022/23



Vladislav KAIM



UN SG's Youth Advisory Group on
Climate Change



Michaela KRÖMER (TBC)

Attorney-at-Law



Aravella ZACHARIOU



Chair of the UNECE Steering
Committee for ESD

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<p>10h15 - 10h35 [20 min]</p>	<p>Engagement of youth in SD policies (lessons from community/organizational involvement) Dr. António Marques Pinto, Association of Young Doctors of Portugal [seeing invisible impact of climate change and pollution on children and youth daily] Ms. Jessica Gill, UN Youth Delegate for Ireland 2022/23 [Amplifying the needs, priorities and voices of youth in the implementation of the 20230 agenda]. Simon Herteller, Coordinator of the UNECE ESD Youth Platform.</p>
<p>10h35 - 10h55 [20 min]</p>	<p>Commitments to accelerate 2030 agenda Mr. Daniel Dubas, Delegate of the Federal Council for the 2030 Agenda, Switzerland, [Halfway to 2030 – Where does Europe stand and how does it move forward with youth and education]? Ms. Diana D. Rizzolio, Coordinator, Geneva Environment Network, [promoting education and youth involvement through environmental negotiations and meetings] Mr. Nathan Metenier, UN SG's Youth Advisory Group on Climate Change [young people]</p>
<p>10h55 - 11h15 [20 min]</p>	<p>Promising collaborative actions to advance the interest of young people Ms. Emily Morris, The Brookings Institution, Center for Universal Education, Purpose of education - solution [the silver bullet] to all issues? Ms. Samia Kassid, The Rights of Children and Youth, World Future Council Michaela Krömer, Attorney-at-Law, [Defending the rights of young people against climate crisis]</p>
<p>11h15 - 11h40 [25 min]</p>	<p>Good practices of youth engagement through education Ms. Luise Heidenreich, Co-Head Education and Learning, Climate-KIC [How to empower the next generation of climate innovators and entrepreneurs?] Ms. Deirdre Hodson, European Commission [Learning for environmental sustainability and readiness for the green transition]. Ms. Aravella Zachariou, Chair of the UNECE Steering Committee for ESD [empowering youth through ESD framework 2020-2030] Ms. Bahar Özay, Coordinator, Sustainable Development Solutions Network Turkey (SDSN)</p>

AGENDA

Welcome and Introductory Remarks

- Wondwosen ASNAKE KIBRET | Policy and Partnerships Coordinator, Europe Office, UNEP | Moderator
- UNESCO
- Sylvie MOTARD | Acting Director, Europe Office, UN Environment Programme
- UNECE

Engagement of youth in SD policies (lessons from community/organizational involvement)

- António MARQUES PINTO | Association of Young Doctors of Portugal
- Jessica GILL and David GILES | UN Youth Delegates for Ireland 2022/23
- Simon HERTELEER | Coordinator of the UNECE ESD Youth Platform

Commitments to accelerate 2030 agenda

- Diana RIZZOLIO | Geneva Environment Network
- Vladislav KAIM | UN SG's Youth Advisory Group on Climate Change

Promising collaborative actions to advance the interest of young people

- Emily MORRIS | The Brookings Institution, Center for Universal Education
- Samia KASSID | World Future Council
- Michaela KRÖMER (TBC) | Attorney-at-Law

Good practices of youth engagement through education

- Luise HEIDENREICH | Co-Head Education and Learning, Climate-KIC
- Deirdre HODSON | European Commission
- Aravella ZACHARIOU | Chair of the UNECE Steering Committee for ESD
- Bahar ÖZAY | Coordinator, Sustainable Development Solutions Network Turkey (SDSN)

Q&A

Closing



Growing Challenges for Sustainable Development: Can the UNECE Region Turn the Tide in 2023?

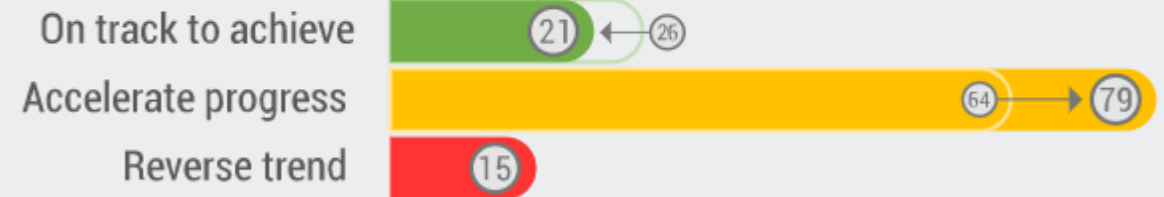


Based on this assessment, **the region will achieve only 21 targets** (18 per cent of measurable targets) by 2030. This is down from 26 targets assessed as on track last year.

For 79 targets (up from 64 last year), **progress has to accelerate**, and **for 15 targets** (as last year), **the current trend needs to be reversed**.

Progress in the UNECE region

How many targets are on track?



UNECE

Growing Challenges for Sustainable Development: Can the UNECE Region Turn the Tide in 2023?



UNITED NATIONS

MAINTAIN	ACCELERATE	REVERSE	Insufficient data
GOAL 1 NO POVERTY	GOAL 2 ZERO HUNGER	GOAL 3 GOOD HEALTH AND WELL-BEING	
1.1 Extreme poverty	2.1 Undernourishment and food security	3.1 Maternal mortality	
1.4 Access to basic services	2.2 Malnutrition	3.2 Child mortality	
1.2 National poverty	2.3 Small-scale food producers	3.3 Communicable diseases	
1.3 Social protection	2.5 Genetic resources for agriculture	3.4 NCD & mental health	
1.5 Resources for poverty programmes	2.a Investment in agriculture	3.5 Substance abuse	
1.a Resilience to disasters	2.4 Sustainable agriculture	3.6 Road traffic accidents	
1.b Poverty eradication policies	2.b Agricultural export subsidies	3.7 Sexual & reproductive health	
	2.c Food price anomalies	3.8 Universal health coverage	
		3.9 Health impact of pollution	
		3.a Tobacco control	
		3.b R&D for health	
		3.c Health financing & workforce	
		3.d Management of health risks	
GOAL 4 QUALITY EDUCATION	GOAL 5 GENDER EQUALITY	GOAL 6 CLEAN WATER AND SANITATION	
4.a Education facilities	5.b Technology for women's empowerment	6.1 Safe drinking water	
4.1 Effective learning outcomes	5.1 Discrimination against women & girls	6.2 Access to sanitation & hygiene	
4.2 Early childhood development	5.4 Unpaid care and domestic work	6.3 Water quality	
4.3 TVET & tertiary education	5.5 Women in leadership	6.4 Water-use efficiency	
4.4 Skills for employment	5.2 Violence against women & girls	6.5 Transboundary water cooperation	
4.5 Equal access to education	5.3 Early marriage	6.6 Water-related ecosystems	
4.c Qualified teachers	5.6 Reproductive health access & rights	6.a Int. cooperation on water & sanitation	
4.6 Adult literacy & numeracy	5.a Equal economic rights	6.b Participatory water & sanitation mgmt.	
4.7 Sustainable development education Scholarships	5.c Gender equality policies		
GOAL 7 AFFORDABLE AND CLEAN ENERGY	GOAL 8 DECENT WORK AND ECONOMIC GROWTH	GOAL 9 INDUSTRY, INNOVATION & INFRASTRUCTURE	
7.1 Access to energy services	8.b Strategy for youth employment	9.2 Sustainable/inclusive industrialization	
7.2 Share of renewable energy	8.4 Material resource efficiency	9.4 Sustainable & clean industries	
7.3 Energy efficiency	8.5 Full employment & decent work	9.c Access to ICT & the Internet	
7.a Int. cooperation on energy	8.6 Youth NEET	9.3 Small-scale industries access to finance	
7.b Investing in energy infrastructure	8.8 Labour rights & safe working env.	9.5 Research and development	
	8.9 Sustainable tourism	9.b Domestic technology development	
	8.10 Access to financial services	9.1 Infrastructure development	
	8.a Aid for Trade	9.a Resilient infrastructure	
	8.1 Per capita economic growth		
	8.2 Economic productivity & innovation		
	8.3 Formalization of SMEs		
	8.7 Child & forced labour		
GOAL 10 REDUCED INEQUALITIES	GOAL 11 SUSTAINABLE CITIES AND COMMUNITIES	GOAL 12 RESPONSIBLE CONSUMPTION & PRODUCTION	
10.c Remittance costs	11.1 Housing & basic services	12.2 Sustainable use of natural resources	
10.2 Inclusion (social, economic & political)	11.6 Urban air quality & waste mgmt.	12.4 Managing chemicals & wastes	
10.4 Fiscal & social protection policies	11.b Disaster risk management policies	12.5 Reduction in waste generation	
10.5 Regulation of financial markets	11.4 Cultural & natural heritage	12.c Fossil-fuel subsidies	
10.7 Safe migration & mobility	11.5 Resilience to disasters	12.b Sustainable tourism monitoring	
10.a Special & differential treatment (WTO)	11.2 Public transport systems	12.1 Programmes on SCP	
10.b Resource flows for development	11.3 Sustainable urbanization	12.3 Food waste & losses	
10.1 Income growth (bottom 40%)	11.7 Urban green & public spaces	12.6 Corporate sustainable practices	
10.3 Eliminate discrimination	11.a Urban planning	12.7 Public procurement practices	
10.6 Inclusive global governance	11.c Sustainable & resilient buildings	12.8 Sustainable development awareness	
		12.a Support for R&D capacity for SD	
GOAL 13 CLIMATE ACTION	GOAL 14 LIFE BELOW WATER	GOAL 15 LIFE ON LAND	
13.1 Resilience & adaptive capacity	14.6 Fisheries subsidies	15.1 Terrestrial & freshwater ecosystems	
13.2 Climate change policies	14.b Small-scale artisanal fishing	15.2 Sustainable forests management	
13.3 Climate change awareness	14.1 Marine pollution	15.4 Conservation of mountain ecosystems	
13.a UNFCCC commitments	14.5 Conservation of coastal areas	15.6 Utilization of genetic resources	
13.b Climate change planning & mgmt.	14.7 Marine resources for SIDS & LDCs	15.8 Invasive alien species	
	14.a Research capacity & marine technology	15.a Resources for biodiversity & ecosystems	
	14.2 Marine & coastal ecosystems	15.b Resources for forest management	
	14.3 Ocean acidification	15.5 Loss of biodiversity	
	14.4 Sustainable fishing	15.3 Desertification and land degradation	
	14.c Implementing UNCLOS	15.7 Protected species trafficking	
		15.9 Biodiversity in national & local planning	
		15.c Protected species trafficking (global)	
GOAL 16 PEACE AND JUSTICE	GOAL 17 PARTNERSHIPS FOR THE GOALS		
16.5 Corruption and bribery	17.6 Science and tech int. cooperation	17.13 Global macroeconomic stability	
16.1 Reduction of violence & related deaths	17.8 Capacity building for ICT	17.15 Respect country's policy space	
16.3 Justice for all	17.2 ODA commitment by dev. countries	17.3 Additional financial resources	
16.7 Inclusive decision-making	17.4 Debt sustainability	17.5 Investment promotion for LDCs	
16.10 Public access to information	17.7 Transfer of technologies	17.11 Exports of developing countries	
16.a Capacity to prevent violence	17.10 Multilateral trading system (WTO)	17.14 Policy coherence for SD	
16.2 Human trafficking	17.12 Duty-free market access for LDCs	17.16 Global partnership for SD	
16.6 Effective institutions	17.17 Partnerships (public, private, CSD)		
16.4 Illicit financial & arms flows	17.18 National statistics availability		
16.8 Inclusive global governance	17.19 Statistical capacity		
16.9 Legal identity	17.1 Tax & other revenue collection		
16.b Non-discriminatory laws	17.9 Capacity building for SDGs		



Progress towards the Sustainable Development Goals: Towards a Rescue Plan for People and Planet.’

It warns that “many of the SDGs are moderately to severely off track” and offers five recommendations to “rescue” the Goals by the 2030 deadline.

The report reveals that according to a preliminary assessment of around 140 targets with data, only about 12% are on track.

Nearly 50% of the targets are moderately or severely off track

and approximately 30% have either stagnated or “regressed below the 2015 baseline.”



It offers **five broad recommendations** and specifies a number of actions governments could take to support each:

1. **Recommit to** “accelerated, sustained and transformative action” at the national and global level “to deliver on the promise of the SDGs”;
2. Advance “**concrete**, integrated and targeted **policies and actions** to eradicate poverty, reduce inequalities, and “**end the war on nature,**” while promoting the rights women and girls and empowering the most vulnerable;
3. **Improve national** and subnational **capacity**, accountability, and public institutions to accelerate SDG progress;
4. To support developing countries in their efforts to achieve the SDGs, recommit to deliver on the Addis Ababa Action Agenda (AAAA) and **mobilize the resources and investment** needed, particularly for countries in special situations and those “experiencing acute vulnerability”; and
5. Continue **strengthening the UN development system** and boost the capacity of the multilateral system to tackle emerging challenges and SDG-related gaps in the international architecture that have emerged since 2015.



The report **calls on world leaders** to come together **at the SDG Summit** and “**deliver a Rescue Plan for People and Planet**” around **three breakthroughs**:

- 1) **equipping** governance and **institutions** for sustainable and inclusive transformation;
- 2) **prioritizing policies and investments that have multiplier effects** across the Goals; and
- 3) **securing a surge in SDG financing** and an enabling global environment for developing countries.



UNCRC

Create and build safe **spaces** to allow meaningful engagement of youth in projects and decision making.

Young people think not only of themselves but also their communities and future generations. We have a responsibility to **support** them to apply their agency.

Must **change** social norms attitudes towards young people (seen and not heard), (social problems not solutions) .

3Ps —————> 3Ss

PROTECTION - - - -> SPACE

PROVISION - - - -> SUPPORT

PARTICIPATION ———> SYSTEM CHANGE

*Accelerating action
for healthier people,
a thriving planet, a
sustainable future*



The triple crisis of climate change, environmental pollution and biodiversity loss poses the greatest threat to the health and well-being of current and future generations. These three interlinked issues reinforce each other, amplifying the threats to our health and well-being and calling for urgent action to change course and steer humankind back to safety.

- 1) take stock of the most recent developments in **understanding the health impact of the triple environmental crisis** and of major trends and current and future concerns in the Region, in the wake of the COVID-19 pandemic;
- 2) enhance the commitment of the **health sector to tackle the impacts of climate change**, including by making health systems more environmentally sustainable, low-carbon and climate-resilient;
- 3) reaffirm the need **for urgent efforts to reduce the health effects of pollution**, addressing both established and **emerging** environmental risk factors (including **plastics**);
- 4) **integrate nature, biodiversity and health considerations** in environment and health policies, and in the implementation of the One Health approach;
- 5) **adopt a roadmap** as an integral part of the Budapest Declaration, with a set of concrete actions and commitments to prevent and **address the health effects posed by the triple crisis**;
- 6) agree on a series **of accelerators** for achieving the environment and health-related Sustainable Development Goals, at the halfway point of the 2030 Agenda, and a transition towards resilient, healthy, equitable and sustainable communities; and
- 7) launch the **EHP Partnerships** as a new and flexible mechanism to support the implementation of commitments on specific topics of common interest at the national and international levels.



UN Cooperation in the UNECE Region



Issue-based Coalition on Environment and Climate Change



Issue-based Coalition on Adolescent and Youth



Issue-based Coalition on Health and Well-being

SCORECARD





Third High-level Meeting of Education and Environment Ministries, and Nicosia Ministerial Statement on Education for Sustainable Development
adoption of the framework for the implementation of the UNECE Strategy for Education for Sustainable Development from 2021 to 2030

Ministerial Declaration of the Ninth Environment for Europe Ministerial Conference
strengthening and scaling up education for sustainable development



**Delivering on the promise of the 2030 agenda through
Education for Sustainable Development and
for the Future We Want**



UNECE Strategy for Education for Sustainable Development (2021-2030)
as an accelerator to address the triple crises of
climate change, biodiversity loss and pollution.

Quality Education ; Whole Institution Approach
Digital education ; Entrepreneurship

Explanatory Note

This draft document is submitted by the United Nations Environment Programme (UNEP) Europe Office after consultations with the Chair of the United Nations Economic Commission for Europe (UNECE) Steering Committee on Education for Sustainable Development and the secretariats of UNECE and UNESCO.

The document aims to apply the Framework for the implementation of the United Nations Economic Commission for Europe Strategy for Education for Sustainable Development from 2021 to 2030 as an accelerator to address the triple crises of climate change, biodiversity loss, and pollution.

While at the mid-way point towards 2030, the current trends based on regional and global assessments of the progress towards the Sustainable Development Goals (SDGs) are moderately to severely off track.

The Framework for the implementation of the United Nations Economic Commission for Europe Strategy for Education for Sustainable Development from 2021 to 2030 and its four strands in focus can be used as a tool to accelerate transformative action to deliver on the promise of the SDGs, tackle the triple crises, deliver more for young people and succeeding generations, and equip and empower them to be better prepared for the challenges ahead.

This document by no means is intended to duplicate existing work but shared as a **Zero Draft** or a **Thought Starter** for elaboration of a possible **product/tool/tip** that could look like a guidance to address the triple crises by using the four strands of the strategy: **Quality Education, Whole Institution Approach, Digital education, and Entrepreneurship**.

Furthermore, the images used in the document are strictly for illustration and not meant to be a visual representation of the four strands.

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	Issue	
Critical role of Education in addressing and tackling environmental crises	5
Crucial role of Education for Sustainable Development in tackling the triple crisis	6
The four strands		
Quality Education and Climate Change	7
Quality Education and loss of biodiversity	8
Quality Education and Pollution	9
Whole Institution Approach and Climate Change	10
Whole Institution Approach and loss of biodiversity	11
Whole Institution Approach and Pollution	12
Digital education and ICT and Climate Change	13
Digital education and ICT and loss of biodiversity	14
Digital education and ICT and Pollution	15
Entrepreneurship and ICT and Climate Change	16
Entrepreneurship and ICT and loss of biodiversity	17
Entrepreneurship and ICT and Pollution	18



TRANSFORMING
PLANET

