Flagship Project

ESD2030:
Promoting sustainable lifestyles, consumption patterns & global citizenship through education

UNECE Strategy for ESD
# PROJECT DOCUMENT

## 1 EXECUTIVE SUMMARY

<table>
<thead>
<tr>
<th>Project Title</th>
<th>ESD2030: Promoting sustainable lifestyles, consumption patterns &amp; global citizenship through education</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Manager</td>
<td>Nona Iliakhina</td>
</tr>
<tr>
<td>Sub-programme</td>
<td>Environment</td>
</tr>
<tr>
<td>Implementing Entity</td>
<td>UNECE</td>
</tr>
<tr>
<td>Start Date</td>
<td>01 January 2019</td>
</tr>
<tr>
<td>End Date</td>
<td>31 December 2020</td>
</tr>
<tr>
<td>Budget (estimate for one country)</td>
<td>940,000 USD</td>
</tr>
<tr>
<td>Beneficiary Countries</td>
<td>Upon request</td>
</tr>
<tr>
<td>Cooperating Entities within the UN System</td>
<td>UNDP (country offices)</td>
</tr>
<tr>
<td>Other Implementing Partners</td>
<td>National governments of the selected countries; CSOs: Legacy 17 (Sweden) and Teachers for Democracy and Partnership (TDP, Ukraine)</td>
</tr>
</tbody>
</table>
Brief description

The negotiations for the Fifth Ministerial “Environment for Europe” Conference, which took place in Kiev in 2003, saw the emergence of a UNECE initiative on Education for Sustainable Development (ESD). Member States adopted the UNECE Strategy on ESD in 2005 in order to promote this topic in the region. The Strategy is a practical instrument that incorporates sustainable development into education systems in the region.

UNECE’s Strategy for ESD aims to equip people with the knowledge and skills needed to achieve implementation of the SDGs. The Strategy aims to increase both competence and confidence, while at the same time increasing opportunities for individuals to lead healthy and productive lifestyles in harmony with nature and with concern for social values, gender equity and cultural diversity.

Experience in several provinces of Ukraine has shown that ESD can be used to enhance quality of life: both by promoting a transition to more sustainable lifestyles by large numbers of people, not only students but also their families; and by strengthening demand for green products. The results build on a fruitful partnership between the public and civic sectors.

The main goal of this project is to develop and strengthen the capacities of selected UNECE member States in implementing the UNECE Strategy for ESD and its priority action areas, as a mechanism for implementing the national strategies for ESD, contributing to developing and supporting sustainable lifestyles in the selected countries. Disseminating the Ukrainian case will serve as a role model for other countries in the region, towards effective, action-oriented ESD programmes in school curricula, which builds on a previous project funded by Sweden.

The UNECE Steering Committee on ESD will oversee project implementation; it constitutes the principal decision-making body for the activities on the Strategy for ESD in the UNECE region and is responsible for giving guidance and strategic directions to the implementation of the Strategy. The members of the Steering Committee are designated by Governments of the UNECE member States and include representatives of the environment and education sectors. In addition, representatives of international organizations and non-governmental organizations are invited as observers. More information is available at http://www.unece.org/environmental-policy/education-for-sustainable-development/about-the-strategy-for-esd/steering-committee.html.

The project will be implemented in close cooperation with the UN Country Teams in the beneficiary countries, and national governments institutions. NGOs such as Legacy17 (Sweden) and Teachers for Democracy and Partnership (TDP, Ukraine) will also collaborate and contribute to the implementation of the project and the dissemination of good practices and lessons learned.
BACKGROUND

1.1 Context

Living in a sustainable world is no longer a luxury, nor a privilege for wealthy countries or individuals. It is rather a necessary condition for the survival of the human species. Climate change, pollution, depletion of resources or deforestation and the loss of species and ecosystem biodiversity do not stop at national borders, and equally affect all parts of the world, in every country and city. These changes are happening now.

Working towards 'green economies', which rely on sustainable sources, producing sustainable products and consumption patterns is more urgent than ever before. New sustainable lifestyles require integration of the ongoing efforts to consume efficiently with initiatives that shape consumer preferences and demands towards more sustainable choices and lifestyles. This includes changes in the consumers’ knowledge, attitudes and behaviors. Education for sustainable development (ESD), as developed during the UN Decade for ESD and now further clarified in the SDGs, is necessary for reaching this goal. Action programs in the spirit of ESD need to complement the traditional curricula of schools, universities and adult education organizations.

Since 2005, UNECE member States have collaborated on implementing the UNECE Strategy for ESD as a regional pillar of the implementation of the UN Decade of Education for Sustainable Development (2005–2014) under the aegis of the UNECE Steering Committee for ESD.

The Strategy has furthered the recognition across global education initiatives that education systems must respond to the social, environmental and economic challenges facing the world today. In assessing the Strategy’s progress from 2005 to 2015, the third evaluation report\(^1\) of the Strategy’s implementation highlighted that important advancements were made on policy integration, curricula, tools, resources and networking. According to the report, hundreds of initiatives have been launched to integrate ESD into the content and process of formal, non-formal and informal education, moving from policy to practice.

In light of the above, while countries show commitment to the ESD, the integration of ESD across national institutions and policies remains a challenge. Formal, non-formal and informal learning programmes remain in high demand. A new phase of work was launched at the High-level meeting of Environment and Education Ministries (Batumi, Georgia, 8-10 June 2016), when member States adopted a Framework for the future implementation of UNECE Strategy for ESD for 2016–2030.

This Framework calls on countries to further develop and strengthen strategies, plans and mechanisms for ESD implementation; continue to promote the integration of ESD into education and sustainable development policy; pursue work on school plans, teacher preparation and technical and vocational education and training in support of greening economies; increase the availability of and open access to good quality online ESD resources; and address the need for ongoing ESD research, monitoring and evaluation.

UNECE member States including countries of Eastern Europe, Caucasus and Central Asia have contributed actively to this initiative and called on the international community to support them in the implementation of ESD across all levels of education systems. In particular, member States asked UNECE to assist in implementing the UNECE Strategy for ESD and its priority action areas at the national level, including the introduction of ESD in school curricula and promotion of ESD into the teachers’ education system (priority action areas (a) and (b) of the Framework¹).

Multi-stakeholder cooperation has always been considered essential to the promotion of ESD, confirmed by a recent evaluation report: 95 per cent of member States agree that ESD was implemented through a multi-stakeholder process. Models for cooperation have included ESD councils, roundtables, special focus working groups and partnership networks, including NGOs which promote cooperation among people and organizations.

The current project will build on the cooperation of national governments in a partnership network including non-governmental organizations, based on the experience of the Education for Sustainable development in Action (ESDA) project³ which was implemented from 2005 to 2012 by Teachers for Democracy and Partnership (TDP, Ukraine), in cooperation with the international organization Global Action Plan (GAP) and with support from the Swedish International Development Agency, SIDA.

The ESDA project is an outstanding example of cooperation and knowledge transfer between the EU (Sweden, with additional input from Poland) and an Eastern Partnership country, Ukraine. The aim of the project was to develop and introduce ESD in 14 provinces of Ukraine in line with the objectives of the UNESCO ESD Decade. The outcome was to contribute to an enhanced understanding of sustainable development issues and ecologically sound lifestyle in state institutions, selected regional authorities and the general public, reductions in water/electricity use and waste production, and contributions to sustainable development and environment-friendly policy-making.

The achievements of the ESDA project were acknowledged by UNESCO to be the first of its kind⁴ among the series of successful cooperative projects aimed at stimulating long-term behaviour change. The UNECE Steering Committee recommended considering this project as a model of good practice which should be replicated in other countries of the region.

1.2 Mandates, comparative advantage and link to the Programme Budget

The proposed project directly contributes to the implementation sub-programme one (Environment) of the UNECE Strategic Frameworks for 2016-2017 and 2018-2019. Specifically, the project contributes to the Expected Accomplishment (a) “Improved response to environmental challenges by ECE constituencies” and other expected accomplishments, given the cross-cutting nature of the ESD process that contributes to a better understanding of all environmental concerns.

⁴ Education for Sustainable Development in Action, 2009-2012, final narrative report of the project, available at: https://issuu.com/xander/docs/esda_project_booklet
The work will be carried out through international policy dialogue, normative work, capacity-building and the dissemination of best practices and lessons learned in the area of education for sustainable development. The project will contribute to enhancing environmental governance in the region and cross-border cooperation between countries. It will further strengthen integration of environmental concerns into sectoral policies through the implementation of education for sustainable development, as one of UNECE’s policy tools.

Implementing the project under the auspices of UNECE Steering Committee on ESD constitutes an advantage given its unique structure involving representatives from two government sectors – education and environment, as well as representatives of the UNESCO National Commissions. The agencies of the United Nations, international organizations and non-governmental organizations are participating as observers. Such a structure therefore provides opportunities for direct access to government structures and educational institutions. The latter then facilitates the methodology, focused on education for sustainable development and conveying a vision of education that seeks to empower people of all ages to share responsibility for creating a sustainable future.

1.3 Country demand and target countries

Adopted in 2005, the UNECE Strategy on ESD is currently implemented by numerous UNECE member States. National Government representatives reiterated their commitment to the ESD at the Batumi High-level Meeting of Education and Environment Ministries held in 2016. In broad terms, the purpose of the Strategy is to help countries to develop and implement their own national strategies for sustainable development that would also contribute to achieving the 2030 Agenda for Sustainable Development and its SDGs.

The Strategy calls for special emphasis on the countries with economies in transition including from the sub-region of Eastern Europe, the Caucasus and Central Asia (EECCA), or towards low and middle-low income economies according to the World Bank Classification. The Strategy recognizes that it is important to support these countries with capacity building, financial assistance and support for education, research and public awareness programmes on Sustainable Development as a request to governments, relevant organizations and donors.

The project will be implemented in one or more member states of the UNECE region, taking into consideration their similar challenges, given their relative geographical proximity, as well as common political, economic, institutional and organizational heritage. In the future, UNECE intends to extend the implementation of the ESD Strategy across the UNECE region towards regional harmonization of educational curricula and implementation of the SDGs.

1.4 Link to the SDGs

UNECE helps countries to convene and cooperate on norms, standards and conventions in support of the Sustainable Development Goals (SDGs). This impacts the life of citizens every single day when they, for instance, buy food, drive a car, breathe clean air, transport goods, handle chemicals, save energy or walk in the forest. UNECE is actively engaged in work related to 16 of the 17 Sustainable Development Goals.
UNECE helps implement the SDGs by translating the global goals into norms, standards and conventions, developing statistical recommendations and capacity, undertaking performance reviews and studies (environment, innovation, regulatory barriers, housing, forestry, statistics), building capacity and engaging in partnerships with the private sector and civil society.

For example, the project supports the implementation of the UNECE Strategy for ESD, as a cross-cutting process that allows for a better understanding of and enhanced competences related to all aspects of sustainable development. Therefore, the implementation of the Strategy by the countries will contribute directly to the achievement of **SDG 4, Target 7**: “By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture’s contribution to sustainable development.”, but also to the attainment of all SDGs.

With a departure point in SDG 4.7 on education, this project particularly supports policies in **SDGs 3, 4, 12 and 13** on healthy lifestyles, quality education, linking of consumption and production, and climate change, as impacted by citizens. It may also support policies in SDG 5 on gender, as well as 6 and 7 on water and energy.

2 **ANALYSIS**

2.1 **Problem analysis**

The third evaluation report in relation to the UNECE Strategy for ESD for the period 2005-2015 revealed that member States, including the target countries from Eastern Europe and the Caucasus, faced a number of challenges and obstacles to the implementation of the Strategy, as follows:

1. Leadership and political commitment is uneven across the UNECE region, which is a critical factor in the success of the Strategy;

2. At the end of the implementation of Phase III, significant advancements have been made on four of the seven Strategy issue areas: policy integration, curricula, tools and resources, and cooperation and networking;

3. Full integration of sustainable development knowledge, skills and values by all learners, while well in progress, has yet to be realized across all levels and types of education systems;

4. The three priorities for Phase III - ESD school plans, teacher competences and ESD in TVET - were hard to achieve and require specific system change as a whole; and

5. Not all member States recognize ESD at the core of education systems, despite some improvements in certain countries.

The new work-plan for 2017-2019 for the UNECE Strategy for Education for Sustainable Development was approved at the 12th meeting of the Steering Committee held in April 2017 and will be adopted in its final version at the upcoming meeting of the Steering Committee on 3-4 May 2018. The plan outlines proposed activities focused on addressing challenges and obstacles that have persisted throughout the previous decade of the Strategy’s implementation,
as outlined in the above major findings of the third evaluation report.

To address such challenges, the new work plan invites the countries to implement the Strategy during the next phase (2017-2019), following the three “vertical” priority action areas (sub-paragraphs. 20 (a)-(c) of the Batumi Framework), which focus on what should be done, taking into account the national and/or regional educational frameworks, policies and systems, and three “horizontal” priority action areas (sub-paragraphs. 20 (d)-(f) of the Batumi Framework), which focus on how it should be done:

a) Encouraging whole-institution approaches by integrating ESD in school plans by 2019;

b) Promoting extension of ESD in teacher education;

c) Further integrating ESD in TVET;

d) Integrating ESD in both international and national education and sustainable development policies and relevant processes;

e) Enhancing synergies between formal, informal and non-formal education; and

f) Acknowledging the important role of networks in implementing ESD.

The current project will contribute directly to the implementation of the “vertical” priority action areas (a) on integrating ESD in schools plans and curricula by 2019 and (b) on promoting extension of ESD in teacher education, as well as the “horizontal” priority action areas (d) and (f), as indicated above.

2.2 Country level problem analysis

According to the third evaluation report, a number of countries from the UNECE region made certain progress in implementing the UNECE Strategy for ESD, but are facing challenges in implementing certain priority action areas, including the indicated above priorities on integrating ESD in school plans and curricula and promoting extension of ESD in teacher education, by integration of ESD in education and sustainable development policies and acknowledging the important role of networks in implementing ESD.

The challenges faced by the countries are often similar given common political, economic, institutional and organizational heritage, as outlined in the table below.
Table 1 – Country analysis (identified as common problems)

<table>
<thead>
<tr>
<th>Country</th>
<th>Status of affairs</th>
<th>Realistic outcomes</th>
</tr>
</thead>
</table>
| ???    | Gaps in implementation faced by the target countries:  
  a) Whole-institution approaches, including ESD in school plans/curricula:  
  - no systematic approach to developing & implementing school plans  
  - lack of funds  
  b) ESD in teacher education:  
  - not fully incorporated into initial and in-service training of teachers  
  - lack of ESD competencies among teachers  
  - lack of information on the number of trained teachers | – Raise the profile of the issue at the government policy level;  
  – Promote integration of whole-school approaches into curricula;  
  – Promote educator competences;  
  – Develop monitoring and assessment systems.  
  – Promote centralized approach on the design and delivery of professional development on ESD;  
  – Train the trainers and teachers;  
  – Endorse and/or support NGOs and networks to provide training;  
  – Development and provision of ESD tools and resources;  
  – Establishing of the network of ESD educators. |

2.3 Stakeholder analysis and capacity assessment

Table 2 – Stakeholder Analysis

<table>
<thead>
<tr>
<th>Non UN Stakeholders</th>
<th>Type &amp; level of involvement in the project</th>
<th>Capacity assets</th>
<th>Capacity Gaps</th>
<th>Desired future outcomes</th>
<th>Incentives</th>
</tr>
</thead>
<tbody>
<tr>
<td>National &amp; local government, setting policy objectives and priorities</td>
<td>Policy level</td>
<td>Provide political will/strategic guidance to national stakeholders, in financial support for the national strategy on ESD</td>
<td>Inter-sectoral approach to develop ESD mechanisms</td>
<td>Progress in implementing the UNECE Strategy for ESD and the national strategies</td>
<td>To implement 2030 Agenda for the SDGs</td>
</tr>
</tbody>
</table>
| Educational institutions  
  a) teacher-training,  
  b) schools | Professional level | Ambition to be part of implementing national ESD strategy | Need to adopt, learn and teach new pedagogical approaches | Strong set of training modules on ESD, regularly offered  
  Confident competent staff with good ESD materials;  
  Good examples of | To be seen as a pedagogical leader |
3 PROJECT STRATEGY: OBJECTIVE, EXPECTED ACCOMPLISHMENTS, INDICATORS, MAIN ACTIVITIES

3.1 Project Strategy

The objective of the project is to develop and strengthen the capacity of the selected UNECE member States for implementing the UNECE Strategy for ESD and its priority action areas, as a mechanism for implementing the national strategies for ESD, contributing to developing and supporting sustainable lifestyles in selected country/ies. This will be achieved, inter-alia through disseminating the results of the Ukrainian experience of action-oriented ESD programmes in school curricula. The project activities will be overseen by the UNECE Steering Committee on ESD.

The project proposes a programme of cooperation of national governments, the ministries of education and environment, with partnership networks including NGOs and where appropriate including local business.

There are four main interlinked activities that would facilitate implementation of the UNECE Strategy for ESD in the selected countries:

(a) Raising awareness of national policy-makers;
(b) Developing teaching materials;
(c) Training of trainers and educators, and
(d) Enabling exchange of experience at all levels, from students to ministries.

The project will also allow for building a national multi-stakeholder dialogue around ESD and would improve the competence of educators, a special target group. The project outcomes will contribute to the implementation of UNECE Strategy for ESD and will benefit directly the national initiatives on sustainable development.

The activities will be carried out at the policy level, as well as at the grassroots level. At the policy level the organizations involved (education and/or environment ministries and teacher training institutions and/or other relevant organizations) will work under the aegis of the UNECE Steering Committee for ESD to address institutional impediments and advocate for the broader implementation of the national plans/strategies for ESD across the curriculum in each country. At the
grassroots level the proposed project will work to improve the quality of ESD methodology training for teachers, provide students with access to lessons for sustainable development, and to create a new network through which information can be shared and methodology improved.

3.2 Logical Framework

Table 3 – Logical Framework

<table>
<thead>
<tr>
<th>Intervention logic</th>
<th>Indicators</th>
<th>Means of verification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Objective</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The objective of the project is to develop and strengthen the capacity of the participating UNECE member States in implementing the UNECE Strategy for Education on Sustainable Development and its priority action areas, as a mechanism for implementing the national strategies for ESD, contributing to developing and supporting sustainable lifestyles in selected countries.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>EA1:</strong> National government has enhanced national plans for the implementation of the UNECE Strategy for Education for Sustainable Development, taking into account national plans on implementing the 2030 Agenda and its SDGs</td>
<td><strong>IA1.1</strong> Assessment report developed</td>
<td>Availability of reports at the UNECE and other relevant websites</td>
</tr>
<tr>
<td><strong>IA1.2</strong> Country enhanced NAP based on the recommendations provided in the assessments</td>
<td></td>
<td>Report to the UNECE Steering Committee on ESD</td>
</tr>
<tr>
<td><strong>A1.1:</strong> Stocktaking assessment of ESD integration in the beneficiary country including organization of the kick-off meeting with the representatives of relevant national authorities, experts, teacher-training institutions and school management.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>A1.2:</strong> Organizing study visit to Ukraine and workshop (or discussion forum) in the beneficiary country, aiming to engage national authorities and educators in dialogue, share initial assessments, further plan the project, and provide advisory support</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>A1.3:</strong> Organize a closing conference to support information and good practices sharing across the region, as a peer to peer exchange, and with participation of all stakeholders, including International Organizations, NGOs, and donors.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>EA2:</strong> Enhanced integration and extension of Education for Sustainable Development in school plans and curricula by implementing the UNECE Strategy for ESD at the national level</td>
<td><strong>IA2.1</strong> At least 150 schools integrated ESD into their school plans and curricula</td>
<td>National report and report to the UNECE Steering Committee, ESD curriculum and materials are available at relevant website on ESD</td>
</tr>
<tr>
<td>Intervention logic</td>
<td>Indicators</td>
<td>Means of verification</td>
</tr>
<tr>
<td>------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td><strong>IA2.2</strong> At least 50 schools conducted a school sustainability audit</td>
<td>Project and event documentation; Roster of expert trainers</td>
</tr>
<tr>
<td><strong>A2.1.</strong> Conduct evaluation of the existing educational and classroom materials in the beneficiary country, including relevance to the national 2030 Agenda/SDG ambitions.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>A2.2.</strong> Undertake a revision and development of classroom materials to include ESD as a priority based on Ukrainian curriculum “Lessons for Sustainable Development”.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>A2.3.</strong> Testing a new curriculum “Lessons for Sustainable Development” in 20 schools</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>A2.4.</strong> Organize national workshop to disseminate developed classroom materials to the national stakeholders</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>A2.5.</strong> Disseminating a new curriculum “Lessons for Sustainable Development” for 150 schools</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>A2.6.</strong> Organize advocacy activities, including work with local government and media to raise awareness of new ESD practice and its relevance to the 2030 Agenda and its SDGs.</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Intervention logic</strong></td>
<td><strong>Indicators</strong></td>
<td><strong>Means of verification</strong></td>
</tr>
<tr>
<td><strong>EA3:</strong> Enhanced integration and extension of Education for Sustainable Development in teacher education</td>
<td><strong>IA3.1</strong> Report including training materials are available</td>
<td>Report and materials are available at relevant website</td>
</tr>
<tr>
<td></td>
<td><strong>IA3.2</strong> At least 12 teachers completed the train-the-trainers programme</td>
<td>Report to the UNECE Steering Committee on ESD</td>
</tr>
<tr>
<td></td>
<td><strong>IA3.3.</strong> At least 150-180 teachers trained in new ESD curricula</td>
<td>Report available at the relevant website</td>
</tr>
<tr>
<td><strong>A3.1:</strong> Organize country roundtable to validate a country-specific training program</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>A3.2:</strong> Development of the country-specific training programme in ESD/SDG new curriculum</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>A3.3:</strong> Organize national train-the-trainers’ seminar (for teachers)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>A3.4:</strong> Organize three rounds of trainings for school teachers in new ESD national program</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
3.3 **Risks and mitigation actions**

Table 4 – Risks and mitigation actions

<table>
<thead>
<tr>
<th>Risks</th>
<th>Mitigating Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>R1.</strong> Drawn-out inception work in one or more countries leads to asynchronous development, giving rise to extra costs.</td>
<td><strong>M1.</strong> Strong emphasis on project planning support; advocacy to rapidly ensure support from national authorities. If asynchronicity still arises, support a ‘twinning’ system where lead countries support those behind.</td>
</tr>
<tr>
<td><strong>R2.</strong> Cuts in school funding, especially as regards teachers’ work.</td>
<td><strong>M2.</strong> Advocacy to ensure national and local authorities understand the potential benefits of LiSD. If cuts are made, review &amp; possibly reduce the numbers of teachers targeted.</td>
</tr>
<tr>
<td><strong>R3.</strong> Loss of a partner organization in one or more countries.</td>
<td><strong>M3.</strong> Establish national stakeholder networks for mutual support.</td>
</tr>
</tbody>
</table>

3.4 **Sustainability**

Sustainability has been built into the project design through:
- National advocacy with a view to the long term;
- Establishing an infrastructure of trainers and teachers who have integrated the programmes into their everyday activities, and equipped with effective classroom materials; and
- Powerful media strategies to engender public support.

UNECE aims to ensure the adoption by the national authorities of ESD2030 as a mandatory or (as a minimum) elective part of the school curriculum. If only an elective, bridging funding may be needed to reprint materials until such time as the lessons are adopted by the national education authorities. UNECE is presently exploring the potential for how the activities can be scaled up after the completion of the project.

4 **MONITORING AND EVALUATION**

All monitoring, reporting and evaluation of the project will be undertaken in compliance with UNECE policies, UN Financial Rules, and Regulations. Monitoring and evaluation will be carried out at different levels:

4.1 **Monitoring overall project performance**

Narrative and financial reporting to the potential project donor will be conducted annually. Progress will be measured against planned activities, using the Logical Framework as a practical tool in measuring progress. Vis-a-vis the related SDGs, with a base in SDG 4.7, monitoring of progress will be based on respective national targets and indicators to be developed, and the baseline situation measured by countries; taking into account existing data gaps and constraints.

The main responsibility for monitoring progress will be assigned to the UNECE Steering Committee on ESD on the basis of the regular reporting provided by the two other implementation partners, the civil society organizations Legacy17 (Sweden) and Teachers for Democracy and Partnership (TDP, Ukraine). Progress made in the implementation of country-
by-country work-plans will be presented and discussed at the annual meeting of the UNECE Steering Committee or electronically with the Bureau members and/or the Task Force Group, to be eventually established by the UNECE Steering Committee to oversee the implementation of the project, if any. Regular on-site and/or on-line meetings with national governments in the target countries and annual sub-regional meetings will give possibilities to collect feedback on the progress reports.

5.2 Monitoring national and community participation

National and local coordinators will report regularly to TDP’s management team concerning progress in relation to detailed plans, on the basis of ‘exception reporting’: deviations from plan, both positive and negative, will be reported each month (and possibly more frequently at the beginning of the project). The combined partner management team will hold monthly online meetings to review status and agree on any follow-up, adjustment, or support activities.

5.3 Monitoring public participation

Participating schools, teachers, pupils, and in some cases parents will be enabled and supported to report their sustainability actions via an online system. This data collected will be regularly aggregated and published to stakeholders. At intervals to be determined, the data will be analyzed and any appropriate action taken to improve performance.

5.4 Research

It is proposed that one academic institution in each country be invited and supported to formulate a research question to be explored by one or more postgraduate students. In Ukraine this is proposed to happen under the aegis of the National Academy of Pedagogical Science, which has prior experience of such research. This is an ambition, not a target, since the interest of academic institutions cannot be guaranteed. Participating institutions/researchers will receive access to all non-confidential project data in pursuit of their research questions. These reports will be submitted as part of the final project documentation.

5 MANAGEMENT AND COORDINATION AGREEMENTS

The overall management and control of the project lies with UNECE Division for Environment and is executed in compliance with United Nations administrative financial rules and regulations.

The UNECE Steering Committee on ESD is responsible for overall and financial project control, and for liaison with national authorities. TDP, Teachers for Democracy and Partnership, Ukraine is responsible for programme delivery, including national and regional partnership agreements. Legacy17, Sweden is responsible for programme design and methods support, including IT support, as well as contributions to research, monitoring and evaluation.
6 BUDGET ESTIMATE

The total estimated costs for a 2-year project (in $US) includes all project costs per country together with the UNECE Staff support cost for the overall management of the project:

- **Project cost per country:**
  - If one country participates: ca $600'
  - If two countries participate: ca $500' per country
  - If 3-5 countries participate: ca $300' per country

- **UNECE Staff support (1 P3 Staff x 2 years) = $340,000**

**Overall:**

- If one country participates: ca $600' (+ $340,000)
- If two countries participate: ca $500' per country (+ $340,000)
- If 3-5 countries participate: ca $300' per country (+ $340,000)

*Does not include 13% UN Programme Support Cost and 2% evaluation cost*