

WHAT CAN BE ACHIEVED WITH EDUCATION FOR SUSTAINABLE DEVELOPMENT?

Education for sustainable development encourages attitudes and values that embrace a balance between economic, social, and environmental relationships, and it empowers individuals and society with the knowledge and skills to take action for sustainable living.

To achieve more sustainable lifestyles, this educational approach addresses:

PERSONAL RESPONSIBILITY

Increased awareness and personal responsibility for one's own actions, and focus on the importance of daily life choices and their impacts.

COOPERATION

Stronger cooperation and engagement in collective efforts to create new ways for sustainable living.

PROBLEM SOLVING

Better problem solving and social learning capacities to search for sustainable solutions.



CENTRE FOR COLLABORATIVE LEARNING
FOR SUSTAINABLE DEVELOPMENT

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PERL – PARTNERSHIP FOR EDUCATION AND
RESEARCH ABOUT RESPONSIBLE LIVING

UNESCO CHAIR
ON EDUCATION FOR SUSTAINABLE LIFESTYLES

INLAND NORWAY UNIVERSITY OF APPLIED SCIENCES

Post box 400, 2418 Elverum, Norway
Phone (central reception): +47 62 51 76 10
Email: ccl@inn.no
www.livingresponsibly.org

WHY EDUCATION FOR SUSTAINABLE DEVELOPMENT?

The concept of sustainable development is a holistic approach that aims to achieve balanced development between environmental, social and economic dimensions. It is guided by principles of equity and social justice concerning the needs of both present and future generations, and it aims for a development path that does not depend on increasing consumption of global resources.

The Sustainable Development Goals (SDGs) provide a global plan of action to eradicate poverty, fight inequality and limit climate change by 2030.

Education for Sustainable Development (ESD) is internationally recognised as an integral element of quality education and a key enabler for achieving the global 2030 Agenda for Sustainable Development and the SDGs.

INDIVIDUALLY

ESD empowers individuals to take informed decisions and responsible actions by helping learners develop the knowledge, skills, values and attitudes to pursue sustainable lifestyles.

COLLECTIVELY

ESD promotes collaborative and active learning approaches to develop competencies for cooperative discourse, collective problem solving, and the search for innovative solutions for more sustainable living.

GLOBALLY

ESD employs a holistic and interdisciplinary understanding of education that emphasises knowledge exploration on an individual and societal level. This enables transformative learning in pursuit of a sustainable future.



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Inland Norway
University of
Applied Sciences



United Nations
Educational, Scientific and
Cultural Organization



UNESCO Chair for
Education for Sustainable Lifestyles,
Inland Norway University of
Applied Sciences, Norway

CENTRE FOR COLLABORATIVE LEARNING FOR SUSTAINABLE DEVELOPMENT (CCL)

CCL is a research and learning centre based at Inland Norway University of Applied Sciences. The Centre holds the UNESCO Chair on Education for Sustainable Lifestyles and coordinates the international PERL/UNITWIN network. CCL aims to contribute to national and international projects on education for sustainable development and to strengthen partnerships on this topic. The University has over 20 years experience coordinating international research collaboration on consumer education and education for sustainable lifestyles.

The Centre works to advance knowledge at all levels of society, from the classroom to national and international levels. CCL promotes learning approaches and produces educational toolkits on topics including consumer issues, sustainable lifestyles, and social learning. The Centre supports policy development and provides curriculum guidance. CCL contributes to the implementation of the Sustainable Development Goals, and is an active partner in international programmes including the Global Action Programme on Education for Sustainable Development (led by UNESCO) and the 10 Year Framework of Programmes on Sustainable Consumption and Production (coordinated by UN Environment).

PERL

Partnership for Education and Research about Responsible Living – an international academic and research network.

PERL/UNITWIN

University twinning programme on education for sustainable lifestyles with 33 collaborating partner institutions in 25 countries.

UNESCO CHAIR/UNITWIN PROGRAMME

The programme establishes UNESCO Chairs at education and research institutions for the development of projects on the key priority areas related to UNESCO's fields of competence, as well as the coordination of international networks for research and teaching. CCL promotes global cooperation on education for sustainable lifestyles through its UNESCO Chair and its PERL/UNITWIN network.

CENTRE ACTIVITIES

ADVOCACY AND INFORMATION DISSEMINATION

CCL develops, translates and distributes relevant materials, such as booklets that describe good practices on sustainable lifestyles from around the world. These materials are distributed to educational institutions, authorities, organisations and teachers to inspire new opportunities and approaches. CCL and its partners coordinate and report on activities related to the SDG's in the context of the Global Action Plan for Education for Sustainable Development and the 10-Year Framework of Programs for Sustainable Consumption and Production.

CAPACITY BUILDING

CCL and its partners contribute to the development of teacher education and are committed to activities related to education for sustainable development locally, nationally and internationally. The work includes increasing the quality of teacher practices and contributing to active learning and interdisciplinary education. The Centre runs teacher training programmes, thematic days and workshops on active learning approaches for sustainable living. CCL places strong emphasis on how lifestyle choices in today's complex, globalised world affect both people and the environment.

PARTNERSHIP AND COOPERATION

CCL and its partners bring together experts on sustainable development from different fields and create opportunities for collaborative learning. CCL organises workshops, seminars and conferences for regular knowledge sharing and dissemination. The Centre strengthens the exchange of knowledge by connecting people from diverse backgrounds and disciplines, and facilitates cross-disciplinary solutions to solve complex challenges.



PEDAGOGY AND TEACHING

CCL and its partners develop, test and pilot learning toolkits on a variety of topics such as climate change, responsible living and consumer issues. The materials can easily be adapted to formal and informal education settings and for different age groups. This work aims for innovations in teaching approaches and pedagogy, and the learning methods have a student-centred, active and experiential focus that address values, attitudes, skills and knowledge. The materials also aim to develop both individuals and communities of learners as important actors in the effort to live more sustainably and secure justice for all.

RESEARCH AND CONCEPT DEVELOPMENT

CCL and its partners lead and participate in relevant research projects about Education for Sustainable Development. Participation in these research projects have produced a number of studies that highlight different perspectives within social innovations, consumer behaviour, capacity building, systems thinking and active learning. Based on these studies, the Centre develops learning methods and teaching materials, arranges research conferences, and has a large international network of distinguished researchers and educators.

POLICY EVOLUTION

CCL and its partners work for advancing Education for Sustainable Development policy and to ensure the inclusion of social and personal dimensions to sustainable development in curricula, as well as the use of progressive pedagogies and learning approaches. This is done by exchanging research, sharing knowledge and providing guidance to government authorities and organisations in Norway and beyond. This work has included policy support and development of national guidelines related to education and sustainable consumption for countries in Europe, Asia, Latin America, and Africa.

CCL OFFERS

- Seminars and courses for teachers
- Thematic days for pre-service teachers
- Training programmes on interdisciplinary and active learning approaches
- Policy guidance about sustainable development for national authorities and educational institutions
- Guidance on pedagogics, syllabus, and curricula connected to sustainable development

RESOURCES AND PUBLICATIONS

- Research publications
- Academic books
- Active Learning Methodologies Toolkits
- Teaching Guidelines on Education for Sustainable Consumption and Sustainable Lifestyles
- Best Practices Booklets describing policies and practices around the world

Resources and publications can be downloaded from:

<http://pubs.livingresponsibly.org>

