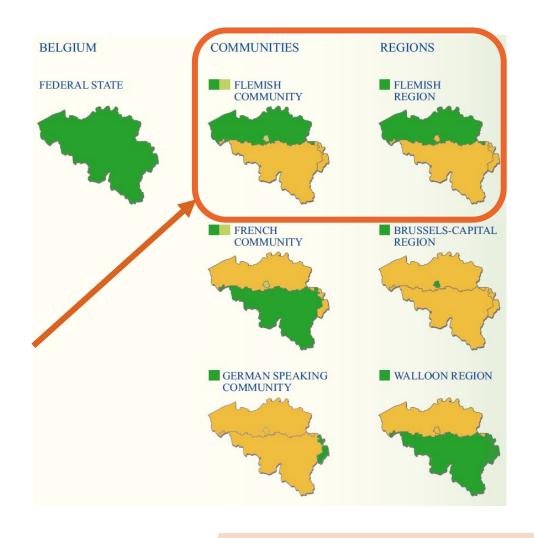


Recent developments ESD in Flanders

Elke Vanwildemeersch, Policy advisor Sustainability Education Hub Ministry Environment & Spatial Planning - Flanders

Belgium – Communities & regions







Sustainability education: main actors



Department Environment & Spatial Planning

- Centre of expertise on ESD
 Flanders: Sustainability Education
 Hub
- Programmes (formal education, lifelong learning, organisations and citizens)





- Learning objectives (key competence on ESD)
- School infrastructure
- Reference framework QI education



Cooperation

• Policy making & networks: regional-federal-international Operational: Commission Sustainable Higher Education, MOS...

Policy networks

Policy networks Flanders

Initiatives to coordinate (ESD + Green Skills)

Green Skills Roadmap Flanders



ESD for 2030 Country Initiative: advancing policy

Goals 2024-2029



- Vision, mission, strategy
- Definitions
- Monitoring & evaluation







Policy network Belgium

- **▶** Since August 2023 : network policy actors ESD & EE
- Coordination by MinEnv Flanders
- ▶ Exchange on programmes, ed. resources, research, international
- Policy actors in Belgium =

























Sustainability Education Hub Duurzaam Educatiepunt

Duurzaam Educatiepunt

Department of Environment and Spatial Planning – Flanders

VISION

1 ESD-Competences

Sustainable teaching and learning environment

Active involvement on personal and professional level



Green transition and sustainability



Duurzaam Educatiepunt

Target groups



- 2 Higher education
- Educational organizations (incl local governments)
- 4 Lifelong learning

5 Citizens

Strategies







Flagship programmes

Compulsory education



MOS supports schools (both teachers and school leaders) to create a sustainable learning and living environment in and around their school.









Partnership















Network and initiative





~50% 5200-6200 school sites











Conferences, networking events Education resources, online & offline

© **English webpage** with translated materials













Importance of the local MOS-coaches!

Coaching principles

- Student participation
- Teamwork (whole school approach)
- Network
- Experience
- Scientific research
- Climate change (climate gangs)
- Greening schoolgrounds & outdoor education
- & tailor-made







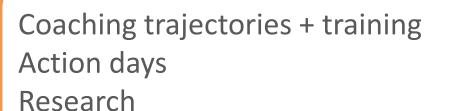


Greening playground and outdoor education

Subsidy call Nature@school Criteria (WSA)

- Sustainability
- Educational value
- Participation
- Open schooling
- Cost-benefit
- 35 million € 2022-2023-2024
- 295 schools ('22-'23)
- Changing mindset + boosting sector









Greening playgrounds: playground with future (operational network)





speelplaatsmettoekomst.be

Operational ESD networks: primary & sec education









<u>Professional Learning Community</u> Sustainable Facility Management



Sustainable higher education: flagship programme DuP









Training

Online courses to support lecturers and education support staff

✓ Online course 'Teaching for and about sustainability'

What is sustainability: frameworks and definitions Sustainability in education ESD & WIA

- ✓ Online course ESD teacher training
- ✓ Online course 'Community Service Learning for sustainability'
- ✓ Online course circular economy

Training offer for educational support staff on climate education (outcome of research)





<u>Leerplatform 'duurzaamheid in</u> de lerarenopleidingen'



11 mei: Expertenpanel 'Klimaateducatie in het hoger onderwijs' (ONLINE)





Trajectory guidance

Supporting higher education in embedding sustainability in education

- ✓ Starting point: concrete demand (& buy-in)
- ✓ Mapping the problem
- ✓ Facilitate a tailor-made change process

• • •

Sustainability in primary education teacher training

A design process in collaboration with Hogeschool PXL

Sustainable Education Point supports the primary education teacher training to screen the curriculum with regard to sustainability and the SDGs and to make sustainability more visible in the various courses and to integrate it into the curriculum.

Circular economy roadmap in business management training

A process in collaboration with HOGENT

In this process, we support HOGENT in the development of a roadmap for the transition to a focus on the circular economy in the Business Management course.

Learning track 'Sustainability' in the Commercial Engineer and TEW courses

Design process in collaboration with the VUB.

In this process, we support the VUB in developing a curriculum on sustainability in the commercial engineering and TEW courses, with the subject 'Sustainable Economics' as the core.





Network and initiative

Commission on Sustainable Higher Education

- ✓ Expertise exchange, shared leadership and networking
- ✓ Accelerating the transition to sustainable higher education in Flanders

Future Proef Award

- ✓ Award for professional bachelor's thesis, academic master's and graduates
- ✓ Pre-selection per institution + selection at Flemish level

Inspiration

✓ Future forward talks,...



Future Forward Talk: how can you deal with resistance?



Memorandum on Sustainable Higher Education Commission







Operational networks: Commission on Sustainable Higher Education

- ▶ Goal: achieve WIA in higher education institutions
- **▶** All HEI of Flanders present: mandate!
- Departments of Environment (coordination), Education&Training, Work&Social Economy
- **▶** Higher Education Councils

Goals 2023-2025 & working groups

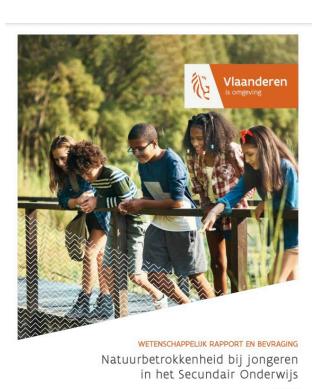
- → Common language/lexicon
- → Experimenting to improve internal cooperation and exchange (experts-mandate holders)
- → Strategy and tool to improve basic knowledge on ESD
- → Sustainability in quality assessment
- → Sustainable Facilty Management

Promote research on and development of ESD



Climate education with impact





Nature education in Secondary Ed.: importance, levers & tresholds

/laanderen.be/duurzaameducatiepur

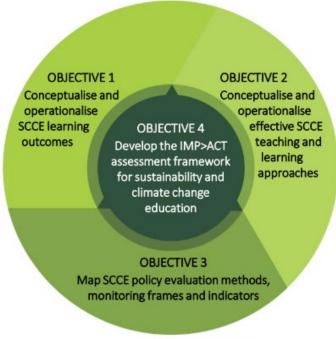


Figure 1.1 IMP>ACT Objectives

Impact assessment for action competence: ACT">IMP>ACT

Horizon Europe-project

Promote research on and development of ESD

- → Team policy advisors + educators
- → Centres = living labs for ESDexperiments/action research (< research recommendations)</p>



De Helix (Grimminge)







Duinpanne (De Panne)



De Vroente (Kalmthout)



