

RCEs in Europe – building capacities and delivering solutions



ACKNOWLEDGED BY

GAP Priority Action Areas 3 and 5

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European region

- 44 RCEs from 11 countries + 1 Regional
- out of 166 RCEs worldwide





Annual Regional meeting and conferences Conference 2017, 8 - 9 September,

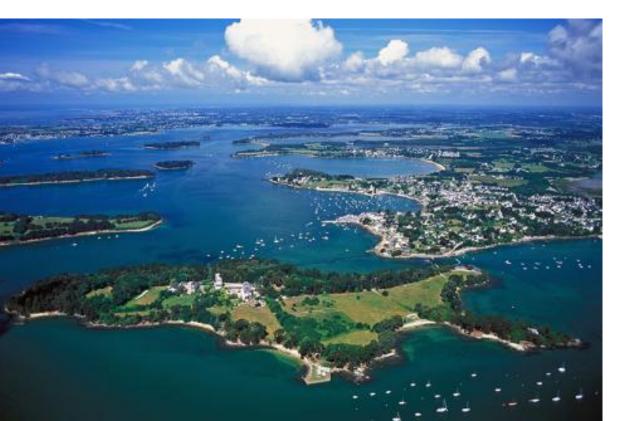
Dortmund, Germany @ <u>FAIR FRIENDS</u>,

a trade fair for Sustainable Lifestyles



Europe Regional Meeting 2018, RCE Brittany, August 2018

Theme of this meeting was : "ESD and the SDGs: how can RCEs coordinate both to achieve the SDGs?"



19 interventions and 3 workshops+ field trip

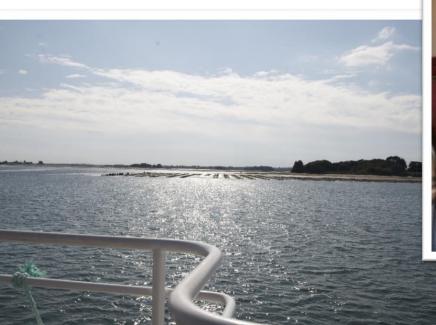
All info on the RCE Brittany website

Report summarizes Key topics, Challenges, Opportunities/ways forward, and Action points











Vannes 2018



UNESCO <u>Global Action Programme on ESD</u>

UNECE region:

GAP Launch 2015; evaluation after 6 years

Five priority action areas:

- 1. Advancing policy <
- 2. Transforming learning and training environments
- 3. Building capacities of educators and trainers
- 4. Empowering and mobilizing youth
- 5. Accelerating sustainable solutions at local level



for Implementing the Global Action Programme on Education for Sustainable Development UNECE Strategy for ESD <u>Workplan</u> for 2017-2019 **Six priority action areas:**

- 1. Encouraging whole-institution approaches
- 2. Promoting the extension of ESD in teacher education and in the training of all educators
- 3. Strengthening technical and vocational education and training
- Strengthening integration of ESD in international and national education and SD policies
 - 5. Enhancing synergies between formal, informal and non-formal education
 - 6. Acknowledging the important role of networks, including those of civil society, academia and science, non-governmental organizations, business and enterprises, in implementing ESD

Building capacities of educators and trainers



- Developing school culture and improving science curriculum (RCE <u>Helsinki Metropolitan</u>)
- New didactic tools for ESD act, explore, analyze (<u>RCE Denmark</u>)
- Young Leaders in Sustainable Development (<u>RCE-EM</u>)
- Values and Learning for Sustainability in Initial Teacher Education (<u>LfS Scotland</u>)
- Teaching method to involve students in analysing links between SDGs (<u>RCE Brittany</u>)
- Transformative learning for lifestyle change (<u>RCE Czechia</u>)
- The Nature is a classroom (<u>city of Nuremberg</u>)

Technical and vocational education & training

- <u>COMMEET</u>: team of experts and consultants → in support of regional partnership of **TVET stakeholders** towards green economy
- Opportunities in TVET for **migrant entrepreneurship education** (London RCE)
- Governing and managing vocational schools towards ESD in Germany (<u>RCE Oldenburger Münsterland</u>)
- Transition towards sustainable business, education and society through master program on sustainability driven entrepreneurship ← translate the SDGs in business innovations (<u>RCE European Region Tyrol</u> + 3 other RCEs)

TING a quality seal designed by RCE Oldenburg Münsterland & RCE Ruhr

Aim: to appreiciate partners of the RCE OM

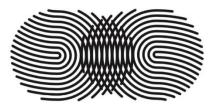
- TING award criteria \leftarrow personal relationship with RCE
- RCEs know their partners
- RCEs garantee quality of the products or services

In the end – a network of regional producers and service providers

- members of TING get in touch with the RCE Community via the fair&friends exhibition for exchange and knowledge sharing:
- → the Germany's largest Trade Fair for

sustainable lifestyles, Fair Trade & social responsibility





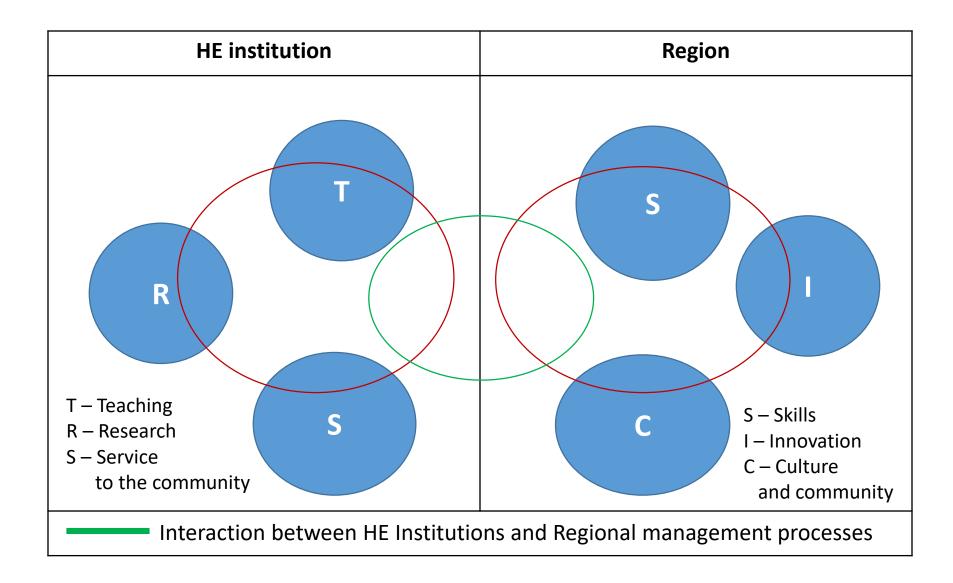




AND SOCIAL RESPONSIBILITY

Transfer of skills for regional/local SD solutions

Chatterton, P., & Goddard, J. (2000). The response of higher education institutions to regional needs. European Journal of Education, 35(4), 475–496.



Accelerating sustainable solutions at local level

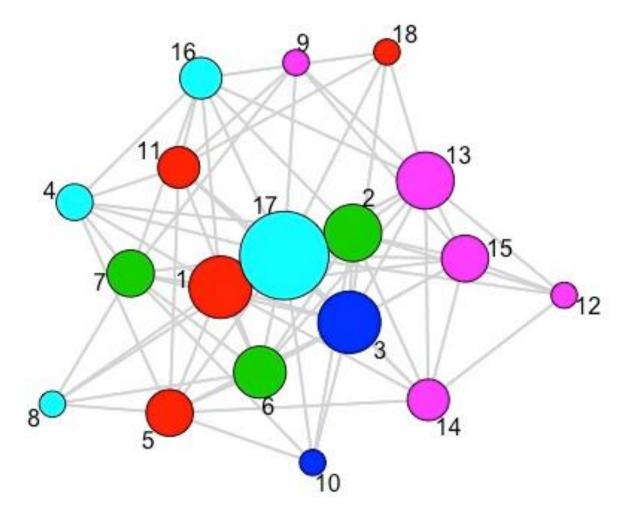
- Learning cities for lifestyle change and climate mitigation (<u>RCE Bordeaux</u> <u>Aquitaine</u>)
- Real world lab sustainability projects in tertiary education <u>Aalen University</u>)
- Address climate change, sustainable agricultural & food security (<u>RCE Crete</u>)
- Partnerships of civil society municipal government bussiness to address local social policy (<u>RCE-Nizhny Novgorod</u>)
- Sustainable way of living in urban zones inter-generation handbook resources (<u>RCE Warsaw Metropolitan</u>)

Involving stakeholders in sustainable solutions

- Empowering local communities for sustainability – respecting and using indigenious knowledge in argumentation (<u>RCE Paris Seine</u>)
- Ocean literacy for all involving local actors in sustainable changes (<u>City of</u> <u>Malmö</u>)
- Transformation through change in hierarchies and communication patterns (<u>RCE Cymru</u>, Wales)



Relationship between SDGs



Lardjane, S., & Laveuve, F. (2018). A teacher's perspective on the interactions between the United Nations' SDGs. <u>Envigogika</u>, 13(1). **DOI:** <u>https://doi.org/10.14712/18023061.564</u>

- SDGs 17, 16, 4 and 8 education, economics and the socio-political dimension
- SDGs 9, 12, 13, 14, 15 resilient infrastructure, encourage innovation
- SDGs 2, 6, and 7 access to water, energy, elimination of hunger, ensuring food security
- SDGs 3 and 10 enabling all to live in good health and promoting well-being at all ages
- SDG 1, 5, 11 and 18 address poverty, gender equality, security of human settlements, and welcoming of migrants

