

Welcome to the COPERNICUS Alliance Newsletter

September 2017

COPERNICUS Alliance news





Universität Hamburg

Hamburg Sustainable Development Summit (HSDS) 2017 Full programme available!

26th-29th September 2017 Universität Hamburg, Main Building, West Wing, Edmund-Siemers-Allee 1 The "Hamburg Sustainable Development Summit" (HSDS) program features workshops, interactive sessions and innovative, engaging methods focusing on the topic of "Sustainability at Higher Education Institutions". The full programme has now been released!

There will be five topic rooms throughout the HSDS, each of which will host six two-hour sessions including workshops, presentations and posters:

- Education for Sustainable Development
- Reporting and Governance
- Steering our cities towards sustainability
- Higher Education Institutions Aims, Agendas, Actors
- Methods and Perspectives for Transformation Processes

Programme overview:

Tuesday 26th September Keynotes Prof. Dr. Dieter Lenzen, President Universität Hamburg (D) Katharina Fegebank, Senator for Science, Research and Equal Rights, 2nd Mayor of Hamburg (D) Dr. Karl Eugen Huthmacher, Federal Ministry of Education and Research (D)

Panel Discussion "Envisioning Higher Education Institutions in 2030 – What will have been changed?"

Dr. Rodrigo Lozano, University of Gävle (S) Dr. Clemens Mader, COPERNICUS Alliance, University of Zurich (CH) Felix Spira, RootAbility, Berlin (D) enquired: Hilligje van't Land, IAU International Association of Universities, UNESCO House, Paris (F)

Topic rooms workshops

27th September Kevnotes

Sustainable Living Lab development in MIT and TU Delft Julie Newman, Office of Sustainability, Massachusetts Institute for Technologies, MIT (USA) Leendert Verhoef, Green Office, TU Delft (NL)

Topic rooms workshops

28th September

Brain Walk and Discussion

"Networking on Sustainable Development - Creating new perspectives for Whole Institution Approaches and HOCH^Npartnerships" (Market of Ideas)

Keynotes "More than the sum of its parts – How to strengthen network collaboration on SD?"

Prof. Dr. Jetta Frost, Vice-President Universität Hamburg (D) *Prof. Dr. Alexander Bassen*, Center for a Sustainable University, Universität Hamburg; German Council for Sustainable Development (D) *Eckart Lilienthal*, Federal Ministry of Education and Research (BMBF), (D)

Panel Discussion "Challenges for national and international networking on SD"

Prof. Dr. Helga Kromp-Kolb, University of Natural Resources and Life Sciences, Vienna, Alliance of Sustainable Universities in Austria (AT)

Dr. Jana Dlouha, COPERNICUS Alliance, Charles University Prague (CZ)

Uwe Birkel, Associated expert at the Institut for Social Innovation, University of Applied Sciences Bonn Rhein Sieg, in the field of sustainable entrepreneurship education in developing countries; formerly representative of the German Academic Exchange Service (DAAD) in Madagascar (D) *Eckart Lilienthal*, Federal Ministry of Education and Research, BMBF (D)



29th September
Excursions:
1) <u>The German Climate Computing Center (DKRZ Deutsches Klimarechenzentrum), Universität</u> <u>Hamburg</u>
2) International Building Exhibition (IBA) and Energy Bunker, Hamburg-Wilhelmsburg

3) Green shore tour, HafenCity Hamburg

Please find more details about the programme <u>here</u>. Registration, trailer and further information about the HSDS: <u>www.hsds.uni-hamburg.de</u>

New publication! Sustainability-oriented higher education networks: Characteristics & achievements in the context of the UN DESD

The CA team have co-authored an article published in the Journal of Cleaner Production, available to <u>download here</u>. Based on a qualitative analysis of data received from 25 higher education networks for sustainable development, the article highlights the following:

- Higher Education (HE) networks are important actors in sustainability transition.
- Synthesising the efforts of individual HE institutions, HE networks actively shape education for sustainable development (ESD) policies.
- The networks' impact is associated with social capital generated through cooperation.
- The analysed networks have contributed to all of the reported outcomes in HE within the UNESCO Decade for ESD.

New global movement to embed SDGs in universities launched

SUSTAINABLE GCALS

COPERNICUS Alliance has endorsed a new global initiative to embed Sustainable Development Goals across post-16 education has been launched this

week. 'The SDG Accord' is the university and college sectors collective response to UNEP's Sustainable Development Goals (SDGs). It aims to inspire, celebrate and advance the critical role that education has in delivering the SDGs and highlight the value it brings to governments, business and wider society. The SDG Accord can be signed by institution leaders, relevant organisations and on an individual. For more information or to sign up and help address some of the biggest global challenges of our time, visit: <u>www.sdgaccord.org</u>

CA Members' news

University of Bern ESD resources online



D UNIVERSITÄT BERN CDE CENTRE FOR DEVELOPMENT AND ENVIRONMENT Sustainable Development (SD) cannot be determined from the top down: like others in the field of ESD, we envisage it as a democratic search, learning, and shaping process involving all of society – aimed at shaping alternative pathways. The University of Bern has a role to play in this process and supports integration of SD in teaching. Its ESD team offers a platform (<u>www.esd.unibe.ch</u>), provides advice, and organizes workshops. The aim is to support teaching staff who wish to integrate the topic into courses and who

request pedagogic support, and ultimately to motivate students to engage in SD. A range of materials such as slides, web-based instruments, and educational videos are accessible online for free (some of them only in German). We are continuously adapting these materials – your feedback is welcome!

CASE final event, Let's empower Sustainability-Driven Entrepreneurs, 9th November, Vienna



A project coordinated by RCE Vienna, CASE aims at innovative ways of teaching and learning in order to achieve sustainable entrepreneurial education, promotion of sustainability-driven enterprises, and stronger collaboration between universities and companies.

The final event will be held in Vienna on 9th November and offers participants the opportunity to

- get to know innovations for entrepreneurial education
- experience & learn innovative methods and supportive tools on learning and teaching
- get inspiration for a new master curriculum for sustainability-driven entrepreneurship
- learn about competences that foster sustainable development (also in cooperatives)

More information at https://www.case-ka.eu/final-event/

CERlecon Playpark Opening (RCE Vienna)



On July 3rd, the Playpark Vienna finally opened! The event was a great chance to see how our future Vienna-region dialogue on sustainability-driven entrepreneurship and innovation could look like. There were some inspiring talks given by Edeltraud Hanappi-Egger (the Rector of the WU Vienna University of Economics and Business), Heinrich Himmer (The President of the Vienna Board of Education), Tanja Wesehly (Social City Wien), and Christian Rammel (RCE Vienna/Institute for Ecological Economics). Sustainability, social innovation, social inclusion, transformative education, intergenerational and peer learning were just some of the key words.

There was also a chance to get a sneak peek into the future Playpark start-ups and their engaged co-funders: <u>Markta</u>, <u>Lobu</u>, <u>Compensio</u>, Grub, with a virtual reality trip provided by <u>Celmuun</u> - a Transformative Experience Designer.

The Playpark application process is open! Take a look <u>here</u>. Follow Playpark Vienna on the <u>Web</u> and <u>facebook</u>. Learn more about CERIecon project <u>here</u>.



Assessing sustainability in higher education curricula: A critical reflection on validity issues

New article published in the Journal of Cleaner Production co-authored by Wim Lambrechts, Open University of the Netherlands, can be <u>accessed here</u>.



Universitat de Girona (University of Girona) is a public institution in Catalonia, Spain. Since its creation in 1991, it has been devoted to excellence in teaching and research and to participating in the progress and development of society through the creation, transmission, diffusion and criticism of knowledge related to the sciences, technology, the humanities, the social sciences and the arts. It consists of 9 faculties, 15000 students and 1450 university teachers.

The Universitat de Girona has three separate campuses in the city of Girona (Montilivi, Barri Vell and City Centre). The Faculty of Education and Psychology is located at the Barri Vell campus, created through the restoration of historical buildings and it is part of the historic heritage of the city. The Faculty of Education and Psychology comprises the Institute for Educational Research, which is formed by 12 research groups related to education.

One of these research groups is GRECA (<u>Research Group in Scientific and Environmental</u> <u>Education</u>), coordinated by Anna Maria Geli since its creation in the nineties and with the distinction of 'consolidated' by the Catalan Government.

The core group is formed by 5 researchers of the Science Didactics Area, 3 researchers of the Social Sciences Didactics Area, 2 of the Mathematics Didactics Area and 1 of Didactics and School Organisation Area. Moreover, GRECA counts on other collaborators, such as childhood, primary and secondary school teachers, non-formal educators and lecturers from other universities.

The main research line of GRECA is Education for Sustainability, which is carried out through the participation in several national and international projects related to curriculum greening, training of teachers and other educators for sustainability and the evaluation of outdoor learning programs.

Members closely related to this research are:

Dr. Anna Maria Geli Dr. Rosa Maria Medir Dr. Jesús Granados Dr. Teresa Calabuig Dr. Raquel Heras

Global news

Invitation to participate in the campaign for a Global Curriculum of Social Solidarity Economy



In reference to Agenda 2030 the campaign emerged from the International Network of Education and Social Economy and proposes a Global Curriculum based on a core of socioeconomic principles and sustainable practices that are relevant worldwide and that each national curriculum can adapt to the different needs. The aim is to develop a curriculum to support a new economic model which will achieve, among others, the following Sustainable Development Goals:

- 1- To end poverty in all its forms throughout the world.
- 2- To end hunger, achieving food security and improving nutrition and sustainable agriculture.
- 3- To ensure public health, a healthy lifestyle and promote wellness for everyone at all ages.

5- To achieve gender equality and empower all women and girls.

7- To guarantee access to affordable, safe, sustainable and modern energy for all.

8- To promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.

12- To ensure sustainable patterns of consumption and production.

For more information, please see Global Curriculum in Social Solidarity Economy website: <u>http://curriculumglobaleconomiasolidaria.com/english/</u>

Report of UNESCO Director General on the implementation of ESD

The report provides an overview of the implementation of Sustainable Development Goal 4 on education and a review of the implementation of education for sustainable development in the framework of the Global Action Programme on Education for Sustainable Development. Download the report <u>here</u>.

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ESD Mapping Sustainability Assessment and Reporting in the UK

The EAUC has published a mapping research of the wide ranging sustainability reporting tools available in the UK post-16 education sector, available to <u>download here</u>.



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