

Poster abstracts and author information

Management Workshop: “Participation as Trigger for Committed University Communities”

Poster Ssession, Tuesday, March 28: 2-4pm

Group I: Stakeholder Engagement

Abstract: Engaging alter-global principles for the most effective stakeholder engagement at all levels in university sustainability initiatives, University of British Columbia

In this poster presentation, I propose a systematic engagement of the principles of the alter-globalization movement as a maximally effective, democratic and engaging modality for university sustainability initiatives. Alter-globalization offers a thoughtful and intellectually-engaged way forward for universities in contemporary conditions of connected communications and global concerns, while finding a more sustainable alternative to neo-liberal corporate/for profit globalization. I will report on benefits, barriers and best practices in engaging alter-global principles in 21st century universities, as experienced in sustainability programs at the University of British Columbia.

Susan Gerofsky – University of British Columbia

Susan Gerofsky is co-founder and academic advisor at the UBC Orchard Garden and Cultivating Learning Network (CLN), centres for research in teaching across the curriculum and generations in and with a garden. The Orchard Garden is a student-led outdoor classroom project promoting garden-based learning across the curriculum. In this project, teacher candidates and students from three faculties explore innovations in teaching and learning across disciplines, with the garden as co-teacher. The CLN is a collaborative network of learning gardens at UBC, including the Orchard Garden, Intergenerational Landed Learning on the Farm, Roots on the Roof, and new gardens being developed on campus. Together, these learning gardens have great reach and depth, engaging members from all units of the university and surrounding community. CLN sites host outdoor classes, practica and workshops; international conference sessions and work with visiting professors; faculty and graduate student research projects and undergraduate directed studies projects; community outreach and science promotion activities; the integration of arts-based learning; and seasonal celebrations that build engagement, friendships and a deep appreciation of place.

Dr. Susan Gerofsky

Assistant Professor, Mathematics Education & Environmental Education

Department of Curriculum and Pedagogy

Faculty of Education, University of British Columbia

Active Involvement of Students in Climate friendly Behavior –
“Klimasparbuch” as Good Practice Example for Community based Change, Universität
Hamburg, Germany

The University of Hamburg Center for a Sustainable University (KNU) was established in 2011. The KNU integrates expertise from all areas and disciplines of the Universität Hamburg in order to create a “University for a Sustainable Future”. The KNU acts as an interdisciplinary network and think-tank for sustainability-related innovations in research, education and operations, at the Universität Hamburg and beyond. www.nachhaltige.uni-hamburg.de

The currently issued pocketbook “Klimasparbuch for Hamburg Students 2016/17” (“climate protection booklet”), initiated by the KNU together with the Hamburg University of Technology and the Hamburg University of Applied Sciences within the Hamburg Higher Education Alliance for Sustainability, serves as green city guide and coupon book all in one. The booklet encloses information about climate change and suggestions for making everyday life in the field of healthy eating, conscious consumer-ism, mobility and green home more sustainable. Thus, it focuses on the important task of universities to sensitize students for transforming our world towards sustainability by information as well as consultation and active involvement. Editors of the pocketbook are: oekom e.V. and the City of Hamburg (Freie und Hansestadt Hamburg).

Author notification Poster Active Involvement of Students – „Klimasparbuch“ as a Good Practice Ex-ample: Sophie Palm, Dr. Claudia Schmitt, Christine Stecker (UHH KNU).

Sophie Palm

Sophie Palm works as a Scientific Officer at the Center for a Sustainable University (KNU) since Apr. 2015. She coordinates the KNU grants for sustainability related research topics, is in charge of the KNU-Website and is part of various projects to foster sustainable development at the University of Hamburg (e.g. Klimasparbuch).

Dr. Claudia T. Schmitt

Dr. Claudia T. Schmitt is Managing Director and Scientific Coordinator of the Center for a Sustainable University (KNU) at Universität Hamburg. Holding a diploma in psychology, Claudia focused on trans-formational leadership, innovation processes and value-based organizational development (OD) during her Ph.D-research. Since Apr. 2014 she is in a Post-Doc leadership position at the KNU, applying her skills and knowledge primarily to the context of OD and innovation processes in Higher Education Institutions. Claudia is involved in several multidisciplinary research and outreach projects that are concerned with fostering sustainability-related behavior, such as the HOCHN collaboration (www.hoch-n.org), a network on the topic of sustainability and multilingualism/multilingual communication, publications and workshops on psychological factors of sustainable development, and the Klimaspar-buch, among other topics.

Christine Stecker

Christine Stecker works as Scientific Officer at the Center for a Sustainable University (KNU) at Uni-versität Hamburg since Dec. 2016. She coordinates the project HOCH-N: “Sustainability at Higher Education Institutions: develop – network – report” in which eleven German Higher Education Institu-tions collaborate. HOCH-N aims to foster sustainability in the areas of governance, sustainability re-ported, teaching, research and operations in Higher Education Institutions. In her former function as sustainability manager at the Technical University of Hamburg and many years of working experience in industry and consulting, Christine brings in a broad perspective regarding a “whole institution ap-proach” for sustainability in organisations.

Abstract: Sustainability Forum: creating a sustainable campus through active participation, Vrije Universiteit Brussel

Koen Van Raemdonck a,* , Cathy Macharis a, Maarten Messagie a,, Lisa Wouters b and Rebecca Lefever c
a Vrije Universiteit Brussel, Mobility, Logistics and Automotive Technology Research Centre (MOBI) ,
Department Business Technology and Operations (BUTO), Pleinlaan 2, BE-1050 Brussel, Belgium

b Vrije Universiteit Brussel, Strategy and Policy Unit - Rectorate, Pleinlaan 2, BE-1050 Brussel, Belgium

c Vrije Universiteit Brussel, Departement for Prevention and Environment, Pleinlaan 2, BE-1050 Brussel, Belgium

* Corresponding author and presenter at conference. Tel. : +32 (0)26292195; e-mail:
Koen.Van.Raemdonck@vub.be

The presented project deals with the We Are Paris Campaign and the Sustainability Forum held at the Vrije Universiteit Brussel over the years 2015 and 2016 in relation with the COP21 Climate Conference in Paris (<http://www.weareparis.be/>). In this poster presentation, the key factors of the success of the campaign are put forward together with the outcomes and the lessons learned. It is argued that stakeholder participation is essential for sustainability learning processes, for acquiring sustainability competencies, and most important: for taking action. The different initiatives resulting from the project will also be presented.

Dr. Koen Van Raemdonck, Vrije Universiteit Brussel

Dr. Koen Van Raemdonck (M) is a postdoctoral research associate in the research group MOBI led by Prof. Dr. Cathy Macharis at the Vrije Universiteit Brussel (VUB). He obtained his PhD (Title: The development of a GIS-based tool to identify dangerous road segments on the road network) in Business Economics in September 2013. His research focusses on sustainable mobility, evaluation methodologies and Multi-Actor Multi-Criteria Analysis in particular. He has been involved in different research projects dealing with traffic safety, sustainable mobility, external costs, participation and the socioeconomic evaluation of transport and traffic projects. Currently, he focusses on setting up a new post-graduate

program in Sustainability at the VUB, based on the results and initiatives taken during the We Are Paris Campaign.

Green Regional Eastern European Network || GREEN, netzwerk n e.V.

GREEN started in 2015 in collaboration with the German Federal Foreign Office. It aims to empower the sustainable civil society in Eastern Europe. The main focus is on networking, capacity building and coaching for student initiatives at universities in the region. We plan to establish a common, decentralized platform, where sustainability concepts and information on best practices are easily accessible and get discussed as well as shared on a multinational level. In 2016, the GREEN-team organized and participated in events in Russia, Ukraine, Georgia, Moldova, Croatia, Poland and Hungary.

Inken Kolthoff

netzwerk n e.V. offers a networking platform for the exchange of knowledge, experience and skills between student initiatives, individuals and graduates. Through intensive exchange with national institutions we are also actively shaping science policy. Inken Kolthoff is co-founder and project manager of our Green Regional Eastern European Network || GREEN.

Group II: Leadership and Organizational Learning

Abstract: Tel Aviv University Academic Forum for Sustainability Sciences (TAFSS)

The Tel Aviv University Academic Forum for Sustainability Sciences (TAFSS) is an active forum of researchers and Ph.D. students from various disciplines and departments at Tel Aviv University (TAU).

TAFSS was established in April 2013 in association with The Higher Education Sustainability Initiative (HESI) call at the Rio +20 Summit:

"The leaders of the international academic community are called upon to commit to the development of sustainable practices for Higher Education Institutions"

(The UN Conference on Sustainable Development, 2012).

TAFSS aims to promote three main objectives:

1. Exploration of sustainability through multi/inter/trans-disciplinary collaborative academic research.
2. Multidisciplinary ongoing dialogue and exploration of the meaning of a "Sustainable Academy".
3. Promotion and development of practices for sustainable research.

Mali Nevo, The Coller School of Management at Tel-Aviv University

Mali Nevo is a Ph.D student in The Coller School of Management at Tel-Aviv University with a concentration in sustainability, Cleantech industry, Nature therapy and social responsibility. She co-initiated and leads the Tel Aviv University Academic Forum for Sustainability Sciences (TAFSS). Her dissertation focuses on the Israeli Cleantech industry and its ecosystem's development.

Abstract: Green Office, Pontificia Universidad Católica del Perú (PUCP)

Social Responsibility Academic Directions (DARS)

The Social Responsibility Academic Direction is the PUCP's unit in charge of design, promote and execute University Social Responsibility (USR) initiatives. Its principal objective is identify and generate condition that allows students, teachers and university staff; have enough support to design and execute relevant social initiatives that incorporate formation, research and action.

Pontificia Universidad Católica del Perú (PUCP)

The Pontificia Universidad Católica del Perú (PUCP), founded in 1917, is recognized by many international rankings as the best university in Peru. The PUCP intends to be a plural and tolerant academic community that inspired in ethical, democratic and catholic principles; put in service of the country and their students and humanist, scientific and integral formation.

Green Office Project

The project is the results of a creative and participative process in the administrative, academics and services units of PUCP. The main goal of the project is to achieve the adoption of good environmental practices in the campus' administrative offices. It contains recommendations of good environmental practices to prevent and mitigate the impacts of everyday workflow. We expect to contribute to reduce those impacts by adopting good practices in the individual, collective and institutional level. In this way we hope to achieve a sustainable campus.

Kely Alfaro Montoya

Economic Engineer of the National University of Engineering with completed study of the Environmental Development Master by the Pontificia Universidad Católica Del Perú (PUCP). Have many Diplomas on Extractive Industries and Sustainable Development (PUCP, 2014), Sustainable Development and Biodiversity Conservation (UARM, 2011), and Finances (UNI, 2009). Professional interest in sustainable development, gender, positive recognition of diversity, and education for a positive transform of the environment. Activist on urban cycling and gender equality. Founder of "Sosteni.bles" and "Las Malcriadas". Current

coordinator of the Environmental Coordination of the Area of Diversity, Citizenship and Environment in the DARS.

Jorge Humberto Meneses Saco

Bachelor in Social Science with major on Sociology. Have experience on environmental issues and international negotiations on climate change. Diploma on Applied Statistics. Assistant to the Environmental Coordination of the Area of Diversity, Citizenship and Environment in the DARS.

Abstract: Green Campus strategy, University College Cork

In 2010, UCC became the first university campus worldwide to be accredited with the FEE's Green Flag. Initiated by students who previously attended Green Flag primary and secondary schools, this status has been renewed twice since. Covering the fields of Energy, Waste, Water, Food, Transport and Biodiversity, UCC's Green Campus strategy follows an inclusive approach under the heading Student Led -Research Informed - Practice Focused.

Stephan Koch – University College Cork, Ireland

Stephan has been working as Commuter Plan Manager at University College Cork (Office of Buildings and Estates) since 2006. He is in charge of sustainable travel to and from the University on a daily basis, which is one key element of UCC's Green Campus strategy. In this role, he is part of the Transport and Mobility Forum, Cork.

He has an engineering degree in Transportation Planning and Operation. After graduating from TU Berlin in 2000, he worked with Brandenburgische Technische Universität (BTU) Cottbus and Technologiezentrum Verkehrstechnik in Hennigsdorf/Berlin as project coordinator for R+D in transportation, e.g. for innovative public transport in rural areas.

Stephan also is an active member of Cork Cycling Campaign and Cyclist.ie / Irish Cycling Advocacy Network.

Abstract: Introducing the Research Collaboration HOCHN "Sustainability at Higher Education Institutions: develop – network – report

Within the HOCHN project, eleven German Higher Education Institutions (HEI) collaborate in order to multiply, refine and expand expert knowledge and process skills for sustainable development.

All partners are dedicated to create a strong inter- and transdisciplinary network on research as well as applied topics of sustainability.

The HOCHN network is an open innovation platform for all who are interested in participating.

Spring Campus, March 27 -31, 2017

HOCHN is granted by the German Federal Ministry of Education and Research (BMBF) from 2016 to 2018 and was initiated and is coordinated by the Universität Hamburg Center for a Sustainable Uni-versity (KNU). Head of the HOCHN collaboration: Prof. Dr. Alexander Bassen & Dr. Claudia T. Schmitt, www.nachhaltige.uni-hamburg.de, HOCHN partners are: Freie Universität Berlin, Universität Bremen, Technische Universität Dresden, Uni-versität Duisburg-Essen, Hochschule für Nachhaltige Entwicklung Eberswalde, Universität Hamburg, Leuphana Universität Lüneburg, Ludwig-Maximilians-Universität München, Eberhard Karls Universität Tübingen, Universität Vechta, Hochschule Zittau-Görlitz.

At the 2017 Spring Campus, the HOCHN project in general is introduced by members from Freie Universität Berlin – Prof. Dr. Inka Bormann – and Universität Hamburg – Dr. Claudia Schmitt & Christine Stecker.

This introduction poster offers general information on the HOCHN project and its fields of action. Each field of action will be introduced in more detail in separate project posters at our website www.hoch-n.org and our events, such as the Hamburg Sustainable Development Summit 2017: www.hsds.uni-hamburg.de.

Author notification HOCHN introduction poster: Wolfgang Denzler, Dr. Claudia Schmitt, Christine Stecker (UHH KNU).

Prof. Dr. Alexander Bassen, Universität Hamburg

Alexander Bassen is professor of capital markets and management and director of the Center for a Sustainable University (KNU) at Universität Hamburg. He is a member of the German Council for Sustainable Development - advisory body of the German Federal Government, co-chair of the UN PRI Academic Network Steering Committee, member of the corporate governance commission and the investor relations commission of the Society of Investment Professionals Germany (DVFA), member of the Commission on Environmental, Social & Governance Issues (CESG) of the European Association of Financial Analysts Societies (EFFAS) and member of the advisory panel for sustainability of Deutsche Asset and Wealth Management (Deutsche Bank).

Prof. Dr. Inka Bormann, Freie Universität Berlin

Inka Bormann is professor of General Education at Freie Universität Berlin. She is co-chair of one of the discussion boards on Education for Sustainable Development (ESD) that are convened by the Federal Ministry of Education and Research as part of the German activities for contributing to the World Action Plan on ESD and member of the advisory board for the same Federal Ministry's program on Education Research. In her research projects Inka Bormann concentrates on trust within the education system, knowledge transfer / transfer of innovations and governance of education for sustainable development in constellation of heterogeneous actors. She is one of the two heads of the partial project on governance within the HOCHN collaboration (together with Marco Rieckmann, Vechta).

Dr. Claudia T. Schmitt, Universität Hamburg, Universität Hamburg

Spring Campus, March 27 -31, 2017

Claudia T. Schmitt is Managing Director and Scientific Coordinator of the Center for a Sustainable University (KNU) at Universität Hamburg. Holding a diploma in psychology, Claudia focused on trans-formational leadership, innovation processes and value-based organizational development (OD) during her Ph.D-research. Since 2014 she is in a Post-Doc leadership position at the KNU, applying her skills and knowledge primarily to the context of OD and innovation processes in Higher Education Institutions. Claudia is involved in several multidisciplinary research and outreach projects that are concerned with fostering sustainability-related behavior, such as the HOCHN collaboration, a network on the topic of sustainability and multilingualism/multilingual communication, publications and work-shops on psychological factors of sustainable development, and the Klimasparbuch, among other topics.

Christine Stecker, Universität Hamburg

Christine Stecker works as Scientific Officer at the Center for a Sustainable University (KNU) at Universität Hamburg since Dec. 2016. She coordinates the project HOCH-N: "Sustainability at Higher Education Institutions: develop – network – report" in which eleven German Higher Education Institutions collaborate. In her former function as sustainability manager at the Technical University of Hamburg and many years of working experience in industry and consulting, Christine brings in a broad perspective regarding a "whole institution approach" for sustainability in organisations.

Wolfgang Denzler, Universität Hamburg

Wolfgang Denzler works as Scientific Officer at the Center for a Sustainable University (KNU) at Universität Hamburg since Nov. 2016.

Within the HOCH-N project he is in charge of the action field "networking and transfer". Wolfgang completed his degree in sustainability science (MSc) at the Leuphana University of Lüneburg with a social science focus. Before he completed his bachelor in political sciences and a diploma in Journalism at Darmstadt University of Applied Sciences and worked as a journalist for various news media.

Abstract: EnSign – climate-neutral city campus, University of Applied Sciences Stuttgart
HFT

"EnSign – climate-neutral city campus" has the character of a Living Lab. The acronym EnSign is composed of "En" for energetic and the word "sign", which together stands for setting an energetic example. The findings from EnSign are intended to help achieving the goal of the state government of Baden-Württemberg to form a largely climate-neutral administration by 2040. At the heart of EnSign lies the transformation process for creating a climate-neutral university. Therein, Stefan Zimmermann is focusing on the attitude and behavior of the users, as they also exert a considerable influence on CO2 emissions on the campus. Moreover, it is the aim to convince the users of the relevance of the topic so that they pass on the idea of "climate-neutrality" beyond the campus, thereby performing as multipliers.

Stefan Zimmermann, University of Applied Sciences Stuttgart HFT

Stefan Zimmermann, born in 1980, graduated vocational training as a Merchant for Wholesale and Foreign Trade and worked several years as a commercial employee. In 2007 he went back to school, achieving the University entrance qualification and studied Applied Psychology at the University of Applied Sciences Northwestern Switzerland FHNW in Olten. During his master program he worked as a research assistant in the Team User Behavior and Field Trials at the Fraunhofer Institute for Solar Energy Systems ISE in Freiburg im Breisgau. Since April 2015 he is working as a research assistant for the course of study Business Psychology at the University of Applied Sciences Stuttgart HFT, and is a member of the Center for Sustainable Economics and Management at the HFT.

Abstract: Experiences from Student Engagement Projects in the Framework of UAS exchanges

The poster session of the Management Workshop with the topic Student Initiatives should be used to present the student's experiences abroad, their newly developed ideas and their initiatives at different universities- shortly, the successes of the University Alliance for Sustainability Program. This year 6 students from the Free University Berlin participated in the Program and worked on projects, initiatives and courses regarding sustainability in the universities University of British Columbia (Canada), Beijing University (China), Hebrew University of Jerusalem (Israel), and St. Petersburg State University (Russia).

We would like to present our projects at the Spring Campus to include the voice of the students in the Conference and show how young people can get involved with sustainability work on campus at universities across the world.

Ina Tessnow- von Wysocki – Freie Universität Berlin

Ina Tessnow- von Wysocki did her research stay the University of Columbia, where she worked on the waste reduction project: "Re-use of Surplus Furniture at UBC". The project was part of the SEEDS Program, which is a program that connects students, faculty and staff to work on sustainability projects on campus. Through the program, students can combine research with actual projects on-campus and can make their ideas get heard. Through the Re-use project, Ina was in contact with UBC faculty and staff through interviews and meetings and got the opportunity to compare the situation at UBC with other universities in Canada and the USA. In the poster session she would like to present the SEEDS Program and her student participation within the Re-Use Project.