

Nature-based Solutions to Climate Change in Urban Areas and their Rural Surroundings - Linkages between Science, Policy and Practice

EUROPEAN CONFERENCE, BONN / GERMANY, 17-19 NOVEMBER 2015

List of Posters

No.	Titel	Author	Presenter	Affiliation
1.	Implementing urban green infrastructure for local climate regulation: What is actually needed?	Teresa Zölch ¹ Stephan Pauleit ²	Teresa Zölch Stephan Pauleit	¹ TU München, Centre for Urban Ecology and Climate Adaptation (ZSK), München, Germany ² TU München, Chair for Strategic Landscape Planning and Management, Freising, Germany
2.	A grassroot approach to climate change adaptation: The Dillingen model of stakeholder designed green spaces	Ulrike Aufderheide ¹ Kerstin Lüchow ² Karin Robinet ³	Ulrike Aufderheide	¹ Planungsbüro Calluna, Bonn ² Naturgarten e.V. , Heilbronn ³ Vebowag, Bonn
3.	Nature-based solutions for climate protection in urban areas: The example of New-Type Urbanization in China	Lile Hu	Lile Hu	Chinese Research Academy Of Environmental Sciences (CRAES), Bundesamt fuer Naturschutz (BfN)
4.	Forested Floodplains: Adaptive Response to Climate Change via managed Woody Vegetation	Heike Markus-Michalczyk	Heike Markus-Michalczyk	University of Hamburg Biocenter Klein Flottbek and Botanical Garden Applied Plant Ecology
5.	Planning for green infrastructure in cities with the “Nature Value Explorer for Cities” tool: comparing scenarios	Rik Hendrix Inge Liekens Steven Broeckx Leo De Nocker Leon Brabers	Rik Hendrix	VITO
6.	Incorporating consideration of ecosystem services into municipal planning: The case of Malmö, Sweden	Anna Sofie Persson ^{1,2} Helena Hansson ^{1,2} Juliet Lidgren ² Åke Hesslekrans ²	Anna Persson	¹ Centre of environment and climate research, Lund University, Sweden ² Planning office, City of Malmö, Sweden
7.	The nexus of urban biodiversity, green space and ecosystem services in growing big cities in Germany and China	Karsten Grunewald ¹ Lennart Kümper-Schlake ² Wolfgang Wende ¹	Lennart Kümper-Schlake	¹ Leibniz Institute of Ecological Urban and Regional Development ² Federal Agency for Nature
8.	Urban Green - Fit for Future	Anja Kries Rainer Luick Heidi Megerle	Anja Kries	University of Applied Forest Sciences, Germany

No.	Titel	Author	Presenter	Affiliation
9.	Social-ecological perspective in urban biodiversity - a framework of a transdisciplinary research process	Marion Mehring Diana Hummel Alexandra Lux	Marion Mehring	ISOE - Institute for Social-Ecological Research, Germany Senckenberg Biodiversity and Climate Research Center BiK-F, Germany
10.	Agricultural cooperative "Co.r.ag.gio.", an example of urban agriculture in Rome (Italy) as a resilient strategy against urban climate change	Fridanna Maricchiolo Giacomo Lepri Ambra Brizi Angelo Panno Giuseppe Carrus	Fridanna Maricchiolo	Roma Tre University, Department of Education, Italy; ° Cooperative CoRAgGio
11.	A concept for a multidisciplinary evaluation of ecosystem services of urban greens and their structural elements	M.Sc. Benjamin Daniels Dr. Richard Ottermanns Dr. Martina Roß-Nickoll	Benjamin Daniels	RWTH Aachen University Institute for Environmental Research
12.	Incorporating Green Infrastructure into Urban Realities – Potentials of Urban Brownfields	Stefanie Rößler Juliane Mathey	Stefanie Rößler	Leibniz Institute of Ecological Urban and Regional Development (IOER)
13.	Vertical Greening of Buildings as Measure for Urban Climate Change Adaption A Socio-Geographical Study on the Actor Network in Oststadt District in Karlsruhe/ Germany	Katrin Beer ¹ Monika Heyder ² Pia Laborgne ²	Katrin Beer	¹ Albert-Ludwigs-Universität Freiburg ² European Institute for Energy Research (EIFER)
14.	Future perspectives on possible ways to benefit from nature-based solutions in urban planning	Leena Kopperoinen ¹ Francesc Baro ²	Leena Kopperoinen , Francesc Baro (co-presenter)	¹ Finnish Environment Institute SYKE ² Institute of Environmental Science and Technology (ICTA) - Autonomous University of Barcelona (UAB)
15.	Strengthening the climate change adaptation role of spatial planning by modelling future formation of land use	Annamária Göncz Vilja Vaszócsik Krisztián Schneller	Krisztián Schneller	Lechner Nonprofit Ltd.
16.	The spirit of the place: community gardens in an enormous scale and its benefits in terms of stability	Arlinda Sheqiri	Arlinda Sheqiri	Politecnico di Milano
17.	Analysis of Health Promoting Strategies, Processes and Instruments for Adaptation to Climate Change in Municipality at the Interface between Environment, Public Health and Urban Planning	Claudia Hornberg Thomas Claßen Timothy McCall	Claudia Hornberg Thomas Claßen Timothy McCall	University of Bielefeld, Faculty of Health Sciences

No.	Titel	Author	Presenter	Affiliation
18.	Future Food Commons: New models of consumer-producer interaction in urban food supply – trends and impacts	Annette Piorr Kathrin Specht Ingo Zasada Rosemarie Siebert Ina Opitz Anita Beblek Philine Warnke Elna Schirrmeister	Annette Piorr	Leibniz-Centre for Agricultural Landscape Research (ZALF e.V.)
19.	WORLD URBAN PARKS	Anna Steidle		WORLD URBAN PARKS EUROPE REGION
20.	Investigating the multifunctional role of allotment gardens and urban farms in climate change impact reduction in the Czech cities	Frelichova Jana ¹ Streberova Eva ^{1,2} Szkaradkiewicz Marta ^{1,3} Vackar David ¹	Streberova Eva, Szkaradkiew icz Marta	¹ Global Change Research Centre, Czech Republic ² CE SPECTRA - Slovak University of Technology and Slovak Academy of Sciences, Slovakia ³ Wrocław University of Environmental and Life Sciences, Poland
21.	Landform diversity - basis to spatial biodiversity for mitigation of ecological problems	Siegmar Thomas	Siegmar Thomas	Dresden University of Technology
22.	Stimulating the uptake of Green Infrastructure in various sectors as a contribution to nature- based climate adaptation in urban areas	Clair Vos Joke Luttik	Clair Vos	Alterra, Wageningen University and Research Centre, The Netherlands
23.	Remote Sensing – Green Roof Inventory and Potential Analysis	Wolfgang Ansel ¹ Julian Zeidler ²	Wolfgang Ansel	¹ German Roof Gardener Association (DDV) ² German Aerospace Center (DLR)
24.	Using urban ecological results in city planning - the example of the impact of vegetation on human bioclimate	Angela Hof ¹ Márton Kiss ² Ágnes Takács ² Eszter Tanács ² Ágnes Gulyás ²	Angela Hof	¹ Department of Geography and Geology, University of Salzburg, Austria ² Department of Climatology and Landscape Ecology, University of Szeged, Hungary
25.	Functional diversity and resilience - How biodiversity information could be restructured to better meet needs of resilient ES provisioning	Erik Andersson	Erik Andersson	Stockholm Resilience Centre, Stockholm University
26.	MedMossRoofs: Urban green covers with no irrigation requirements under Mediterranean climate	Ricardo Cruz de Carvalho ¹ Artur Santos ¹ Filipe Alves ¹ Laura Concostrina ¹ Leena Luis ¹ Teresa Paço ³ Paulo Palha ² Sarah Milliken ⁴ Cristina Branquinho ¹ Benz Kotzen ⁴	Ricardo Cruz de Carvalho	¹ cE3c – Centre for Ecology, Evolution and Environmental Changes, University of Lisbon, Portugal ² Neoturf – Construção e Manutenção de Espaços Verdes Lda., Portugal ³ LEAF, Instituto Superior de Agronomia, University of Lisbon, Portugal ⁴ Faculty of Architecture, Computing & Humanities, University of Greenwich, UK

No.	Titel	Author	Presenter	Affiliation
27.	Initiating, coordinating and supporting local activities for climate change adaption –the approach of Stuttgart Region and the example “Green Living Room Ludwigsburg”	Silvia Weidenbacher Thomas Kiwitt	Silvia Weidenbacher	Verband Region Stuttgart
28.	„Nature into grey zones“	Michaela Shields Anke Valentin Birgit Netz- Gerten	Michaela Shields	Wissenschaftsladen Bonn e.V., Germany
29.	European Research project TURAS and the Urban Green Infrastructure Approach	Stuart Connop ¹ Silvia Weidenbacher ²	Silvia Weidenbacher	¹ Fellow University of East London ² Verband Region Stuttgart
30.	Adaption to Climate Change - the TURAS demonstration site “Green Living Room Ludwigsburg”	Silvia Weidenbacher	Silvia Weidenbacher	Verband Region Stuttgart
31.	Climate buffers are necessary	Geerte de Jong	Paul Vertegaal	Friese Milieu Federatie
32.	Bioindicators for land use and climate change – bats at the urban-rural interface	Nicole Starik Ulrich Zeller	Nicole Starik	Humboldt-Universität zu Berlin, Faculty of Life Sciences, Albrecht Daniel Thaer-Institute of Agricultural and Horticultural Sciences