















Protected areas / Natura 2000

What do we know?



- PA or Natura 2000 status not strictly needed to create H&S benefits - but it helps!
- "Trustworthy" and desirable destinations
- Existing infrastructure
- Existing governance frameworks
- Existing links / processes with stakeholders, e.g. volunteers
- Existing information and knowledge base
- Access to funding

















GI initiatives and strategies

What do we know?



- GI initiatives and strategies can facilitate delivery of H&S benefits in several ways.
- Knowledge generation
- Strategic planning
- Zoning of benefits which areas, which benefits?
- Integrating protected areas / conservation objectives into wider context
- Access to financing

















What do we need to remember?

Delivering benefits to biodiversity



- Protected areas / Natura 2000 are underpinned with conservation objectives → need to respect those objectives
- Improving the "biodiversity value" of GI
- Existing examples show lots of possible ways to increase synergy, several success stories seem replicable!

















What do we need?

Creating synergies, developing innovations!



- Ensure #naturehealth initiatives also deliver for biodiversity
- Make the most of (urban) GI to support biodiversity conservation
- Link PAs with broader GI, also in peoples minds and perceptions.
 Bring biodiversity to people!
- Develop new, innovative governance mechanisms that 'marry' PAs with GI. Make the link - from urban green to the big wide open / wilderness!















Innovations such as ... London National Park City

Let's make London the world's first National Park City. A city where people and nature are better connected. A city that is rich with wildlife and every child benefits from exploring, playing and learning outdoors. A city where we all enjoy high-quality green spaces, the air is clean to breathe, it's a pleasure to swim in its rivers and green homes are affordable. Together we can make London a greener, healthier and fairer place to live. Together we can make London a National Park City.

Why not?

http://www.nationalparkcity.london/
Daniel Raven-Ellison / hello@nationalparkcity.org



Session questions



- How can Natura 2000 network best support & promote H&S benefits, together with conservation goals?
- What type of GI best supports and promotes H&S benefits?
- How do we facilitate / ensure synergies between nature conservation and H&S benefits?
- What kind of innovations are possible / needed?

















Session speakers



- National network of protected areas as tool for delivering H&S benefits in Finland, Matti Tapaninen, Parks Wildlife Finland
- Protected areas as tools for delivering H&S benefits across boarders, Irena Muskare, Green Routes without Obstacles project, Nature Conservation Agency, Latvia
- Green infrastructure and cities delivering H&S benefits in urban context, Vera Enzi, European Federation of Green Roof and Wall Associations
- Developing an EU-wide framework for GI, Teresa Fenn, TEN-GI initiative / Risk and Policy Analyst RPA

















Marianne Kettunen
Principal Policy Analyst / IEEP
mkettunen@ieep.eu



































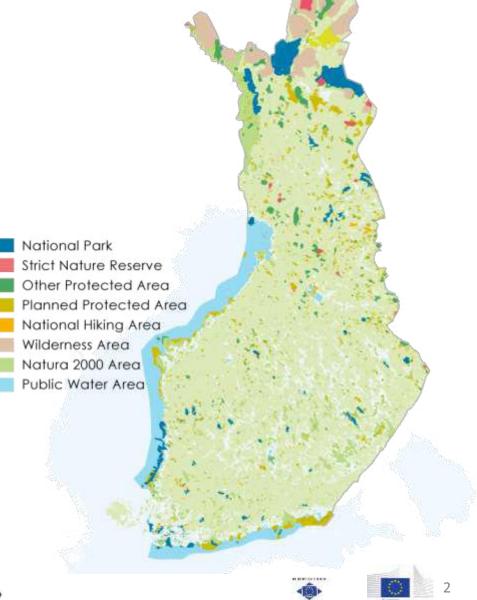


Parks & Wildlife Finland

Manages all state-owned protected areas and 18% of Finland's surface area

- 39 national parks
- 19 strict nature reserves
- 6 national hiking areas
- 12 wilderness areas
- over 500 other nature reserves
- Finland's state-owned waters

→ Most of the established protected areas belong to Natura 2000 network















Committee of the Regions

Healthy Parks Healthy People Finland

Public health improves as people get out into natural settings, enjoy positive and authentic experiences, and improve their health through a wide range of outdoor activities.



Cooperation and partnership

P&W Finland and service providers in the wellbeing and health sector collaborate on the design, production and marketing of products

P&W Finland is a reliable and desirable partner for the health service and organisations promoting health at the local, national and international level

















Accessibility

Protected areas form an integral part of the networks of green spaces and protected areas of various kinds offering opportunities for outdoor recreation near urban communities

Protected areas are easily accessible, and barriers to outdoor recreation are low, encouraging people to enjoy outdoor activities all year round

















Health benefits for people of all ages

Special focus on (re)connecting children and nature

















Research and monitoring

More research data becomes available on the health benefits of protected areas

The health benefits of the use of protected areas are monitored and measured, with findings used to develop and enhance services

















Perceived health and well-being benefits



Development of the survey instruments in 2012

Modified on-site visitor surveys in four protected areas (n=2052) with a small set of health and well-being questions in summer 2013.

Extensive WEB based questionnaire for those visitors who were willing to participate in the health & well-being survey and who gave their e-mail address.

The health & well-being questionnaire link was sent to 1197 respondents appr. 1-3 weeks after the on-site survey.













Hannu Kaikkonen, Veikko Virkkunen, Liisa Kajala, Joel Erkkonen, Martti Aarnio and Raija Korpelainen

Health and Well-being from Finnish National Parks – A Study of Benefits Perceived by Visitors

Executive summary



Metsähailituksen luonnonsuojelujulkaisuja. Sarja A 20

www.julkaisut.metsa.fi

















Perceived health and well-being benefits

- On-site visitor survey questionnaire (Kevo)

16. How did this visit to Kevo Strict Nature Reserve influence the state of your health and well-being in the following sectors?												
(Answer, please, each point and choose the alternative, which describes your feeling the best.)												
5 = totally agree, 4 = somewhat agree, 3 = no opinion, 2 = somewhat disagree, 1 = totally disagree)												
	totally agree		4	3	2	1	totally disagree					
Increased social well-being (f. ex.												
strengthened social relations, improved		\bigcirc	\circ	\mathbf{O}	\bigcirc	\bigcirc						
working capacity, enjoyed doing things alone				•	•	•						
or together)												
Increased psychological well-being (f. ex.												
satisfaction with life, improved mood,	\mathbf{O}			\circ	\bigcirc	\bigcirc						
recovery from mental stress, learned				•	•							
something new)												
Increased physical well-being (f. ex.												
enjoyed sensing the nature, maintained the		O	O	O	O (O						
fitness, learned new skills, physical well-being)												















Perceived health and well-being benefits - Extensive WEB survey

Comprehensive questions on

- Relationship with nature
- Psychological well-being: life satisfaction (background variables), the mood during the visit, experience of recovery, cognitive skills
- Social well-being: the impact of the visit on social well-being
- Physical well-being: general health (background variables), the experience of sensations and physical presence during the visit, physical activity, height and weight (background variables)
- Duration of health and well-being impacts
- Financial evaluation of health and well-being impacts
- Children's health and well-being
- Open-ended questions

















National parks promote social, psychological and physical well-being

	Respo	esponses Evaluation, %						
	n	%	Totally disagree	Some- what disagree	No opinion	Some- what agree	Totally agree	Average
Increased social well-being	2011	98	0	2	14	40	43	4,24
Increased psychological well-being	2007	98	0	1	8	39	52	4,41
Increased physical well-being	2010	98	0	1	9	38	52	4,41

















National parks move people

An average hiking distance on a typical national park trip was about 15 km (2013)

Visitors walk about 34 million kilometers in Finland's national parks annually



















National parks promote mental well-being

- Park visits improve the mood and enhance the psychological well-being
- Help recovery from stress

• Psychological well-being benefits last longest, especially in the areas where visitors stay more than one

day



















Nature is the best playground for children

According to the adults' evaluations, children...

- enjoyed being in nature
- enjoyed spending time together
- felt the joy of being on the move
- learned new skills
- gained positive experiences of self-expression, using their imagination and developing their creativity

















National parks promote public health for millions of euro

- The average value perceived by visitors was 208 EUR in 2013 (median 100 EUR)
- The estimated total value of health benefits of all national park visits in Finland was 226 million EUR in 2013

















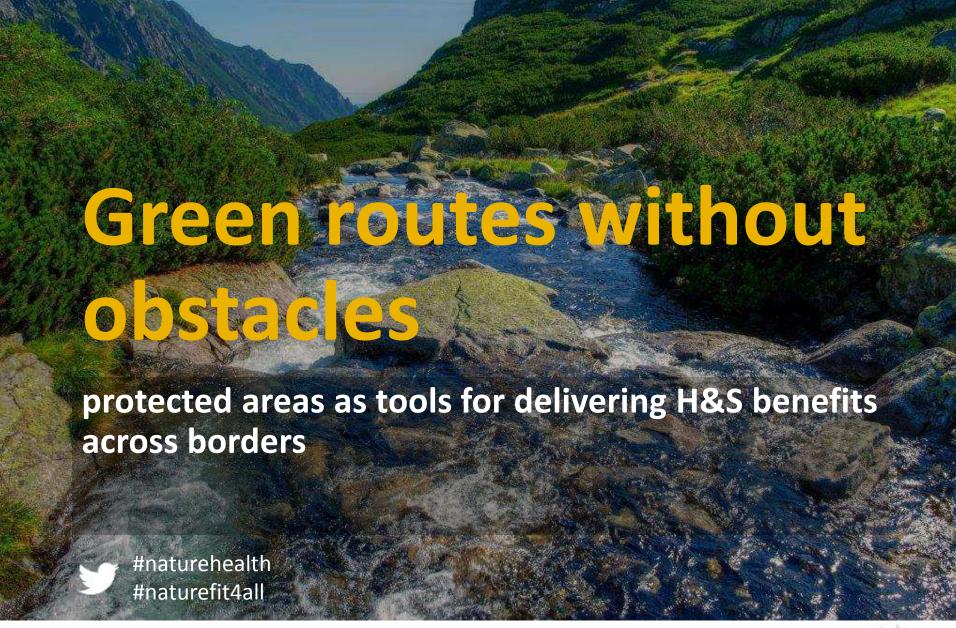


The work continues...

- Standardized health & well-being indicators are part of on-site visitor surveys
- Communicating the importance of national parks and protected areas for public health and well-being
- Continuous cooperation with health sector and research institutes
- Continuous development of recreation services in order to involve new target groups























Background

























Background







- Partnership !!!
- ~ 100 protected cross-border nature areas with nature tourism infrastructure
- Absence of available infrastructure in bordering regions of Latvia, Lithuania and **Belarus**
- Cooperation with Fraternity of disabled people «Nema» STUIN LITHUAMIA















ENPI









Tested Access to NATURA 2000/infrastructure

- 2 sites constructed in LT
- 2 sites constructed in LV
- 1 site constructed in BY
- 2 information centres adapted LT,BY

Tourism services/outdoor activities

110 providers of tourism services trained to recognize, treat and improve services for the disabled

550 guidebooks on outdoor activities disseminated

7000 Green route booklets (LV, LT, RU, ENG)



















awareness and cognition on NATURA 200/nature values























networking and communication

























Developing new skills



























Positive emotions !!!





















NATURA 2000 framework/benefits

• Infrastructure



















NATURA 2000 framework/benefits

Cross-border partnership
 Nature Conservation Agency (LV)

Gražute Regional Park (LT) Augštaitija National Park (LT)

State environmental institution «Eko-rosi» (BY)

(«Sinsha» and «Krasnij bor»

nature reserves)



















What did we learn?

- Cooperation with BY
- Disabled people varied and numerous target group open for being in and acting with nature
- Availability for disabled = availability for everybody
- Future challenges















Thank you for your attention!

Irena Muskare
irena.muskare@daba.gov.lv
Nature Conservation Agency
www.daba.gov.lv





































About EFB









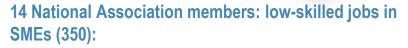




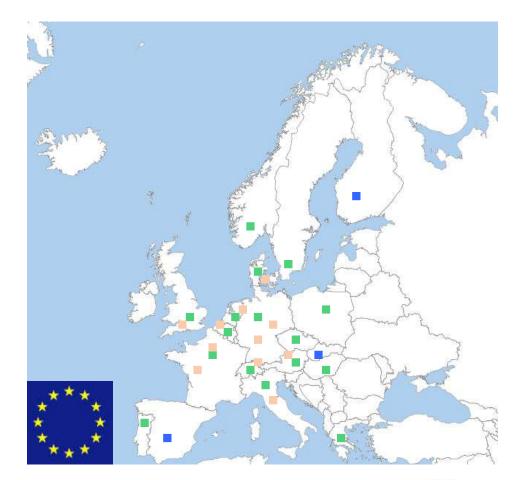








- -Green Roof and Wall suppliers
- -Green Roof and Wall manufacturers
- -Green Roof and Wall contractors
- +Associates: Planners, Municipalities, Universities, Students,
- +Extended Networks: WGIN and IGRA (ELCA, IFLA)
- Current EFB national member associations (14)
- Currently being supported in setting up association
- Green Roof Policy Cities

















StartUp Business. Think Tank. Platform.



Development of a planning and certification tool for Green Infrastructure

SE24 HILL

Project under construction 99/2002 - 69/2005 Commit This project a mailto develop an evaluation method and urban pranning tool LD

Gravel turfs -

places

blooming parking

Project completed: 09/2006 -

08/2009 Content: The avn of

the EU-funded Green Concrete:

project was to develop a scientifically [...]



PROGREENCITY

201401017

Project compasse: CS/0011 = 04/2014 - Company. The internity fire project PROGREDICity was the provisioning of comprehensive givening for L. I.

PV-Roofgardens

Project in progress: 05/2003 -

PV-Roofgardens combines

green next construction,

02/20d9 Content The project

previously separated obsoptimes

building-integrated photosoties:



GreenCityClimate – Green architecture for future cityscapes

Project completed: 03/2010 – 06/2013 Content: In the course of this 3-year research project, more than 30 different green building [...]

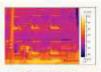




breathe.Austria – EXPO 2015 Milano

20140108

Project in progress: 01/2014 = 10/2015 Content: The Austrian Contribution to the Expo 2015 in Milano, Italy, bears the Itale [...]



MA 48 - Vertical green wall

POSASSIE

Project in progress (05/2010 – Content: Green-FCR as seem members participated in a development to cover this patric business in [1]



Transfer of Innovation – Green Roof Course

2014[11]

GREEN4CITIES

Project completed, 10/2011 – 09/2013 Project Coment. The greatest challenge facing the world today is climate change, requiring (...)



Transfer of Innovation II – UP! On the Roof

26340107

Project in progress 12/2013 – 11/2010 Project Content Biosolar roofs bring all the banelits of green roofs and solar power [...]



GRÜNgeWANDt 2.0 – Austrian Conference on Living Walls

antidina.

Project completes: 28 02 2013 Content in 2013. Vienne hosted a conference as the listingal University of Vienne on listing wats under (L.)

2004)0000

European

Commission:

Biodiversity and

Business Platform

Project in progress Gince 2014 brief facts: Green4Chino our ective method of endicontributes to the Sindhensity and Business L. I.

DEPOSITE STORY

Green Active Building

Project completed: 10/W02 – 09/2014 Project Content: The impacts of global dimete change are forcing staming

professions to freject 1...

Network Qualification



European Federation of Green Roofs and Walls (EFB)

200410229

Project in progress Since 2018 Safet Facts: The Since-Office learn and other scoents are solder technique of the European solder technique of the European scoentificht.



Austrian green roof and wall association

KH4DE3H

Project in progress: Since 2010 Brief Facts: Green/ICities and its experts are an active part of the Auction green roof [,]





Green Office – LEED Platinum Certificate for Biodiverse Green Roofs

SHIMSON

GREEN (4) CITIES

Project completed, 03/2013 = 10/2013 Project Content, This project content implementation complete for series and transpare Cream Book (J.)



A Green Wall Guideline for Vienna, Austria

2004000

Project completest 02/2013 - 03/2013 - Project Content: Patrick Blanc, new building integrated greening cydents; 100 years aid circums on 1,1



Development of Vertical Green and Plant Recommendations for Skyscrapers

Project in progress, 21/2003 US/2014 Combert, Generally Salyumpers is recognised as intermediate, resident by interiors and 1.



Market Driver Climate Change

Vienna, Lerchenfeldergürtel 13.05.2010:

























Current Market Drivers

Public

- CCA: Severe Weather Events in European Cities (UHI Effects, Rainwater management)
- Policy and Regulations
- Funding and subsidies (Roofs, Walls, Yards)
- Technology Safety (Standards, Guidelines)
- Measurable Benefits
- Renovation/Retrofitting needs in old building stock

Individual

- <u>Financial Benefits</u> (Heating and Cooling, Tax incentives, fewer secondary costs e.g. Tenant fluctuation)
- Property Value increase
- Activities of NGOs and other Initiatives
- Businesses (Sustainability)
- "Green Tradition"









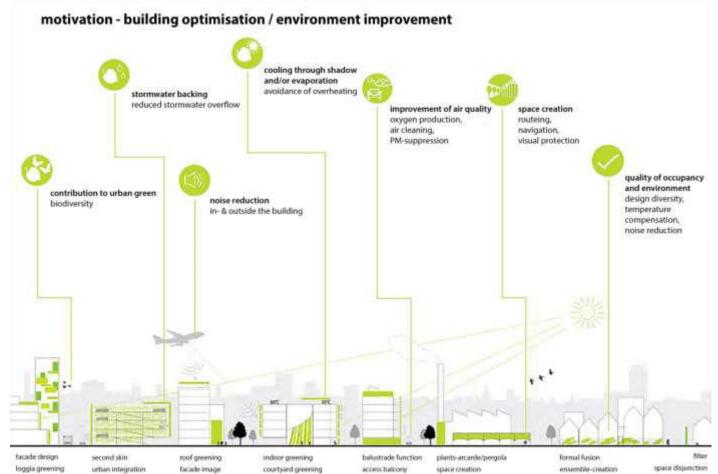












Driver: Measurable Benefits

Example: A real Impact (nach Pfoser, Jakobs AG 2015)





















Driver: Measurable Benefits

Example: Benefit Table Green Walls

(Urban Heat Island Strategy Vienna 2015, Austrian Greenwall Guideline being published 2016)

Table unpublished.

More information:

office@green4cities.com

















Urban Heat Islands Strategieplan Wien



Market Barriers

- <u>"Traditional" Urban Water Management</u> versus Sustainable Technology and CCA
- Legislation, Structure, Policies
- Cost Effectiveness, Maintenance (Building/Investment Lifetime Calculation Models, ROI) -> Experts!
- Interest and Competition in Space and Technology (Green vs. Solar, Mobility, etc.)
- Diversity and complexity of existing building stock
- Market Size of the Green Branches (SME)
- Is it about Soil and Vegetation? "Green Infrastructure" is also used for many "smart" Developments: Drainage Systems, Energy Production, E-Mobility, Passive house Technology, etc.

















SWITZERLAND: Orchid Roofs









Renewable Energy Policies





Switzerland, Zürich: Using Synergy of "Biosolar"





Austria, Vienna: Using Synergies PV-Greenroof Technology







Future Trends

- Fusion of Technologies using same space (e.g. Energy Production and Biodiversity)
- "Blue-Green" Thinking (Evaporation vs. Drainage)
- Switch to optimized, Biodiversity and Sustainability focussed Technologies
- New Financial Models (PPP, GI Renting Models)
- "Urban Offsetting"
- Urban GI Auditing
- Decision-making based on Simulation Tools (PET/PMV, Ressource Efficiency, CO2 Emissions, Waterbalance, Fine Particulate Matter, etc.)
- Focus on Certification (of Vegetation!)
- Private-Public Maintenance Cooperation

















Market: New high skilled Jobs for SME's



Development of a planning and certification tool for Green Infrastructure

Project under combuction 89/2012 - 68/2015 Committee This project aims to develop an eveluation method and urban. pranning sport [1]

Gravel turfs -

places

blooming parking

Project completed: 09/2006 -

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PROGREENCITY

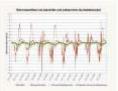
Project completed: CS/2011 -04/2014 Content The intent of the project PROGREENativ was the provisioning of comprehensive greening for [...]



PV-Roofgardens

2014(110.)

Project in progress: 03/2003 -02/20d9 Content The project PV-Roofgardens combines previously separated obsoptimes green next construction, building-integrated photovoltas:



GreenCityClimate -Green architecture for future cityscapes

Project completed: 03/2010 -06/2013 Content: In the course of this 3-year research project. more than 30 different green. building ...

Proof Planning

Scaling: Meso- to

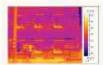
Performance of GI

Example: Green Pass ®

/Certification

Microclimatic

Business Field: Climate



MA 48 - Vertical green wall

Project in progress: 05/2010 -Content: Green/Cities team nembers participated in a slevelopment to cover the public business in [-]



breathe Austria -EXPO 2015 Milano

Project in progress: 0\$72004 --10/2015 Content: The Austrian Contribution to the Faco 2015 in Misero, Italy, pears the time | __



Network Qualification

Project completed: 10/2012 -09/2014 Project Content: The impacts of global dimeter change are forcing starring

professions to freject 1...

Transfer of Innovation - Green Roof Course

Project completed, 19/2011 -09/2013 Project Content The greatest challenge facing the world today is climate change, requiring (...)



Transfer of Innovation II - UPI On the Roof

Project in progress: 12/2013 -11/2013 Project Content Brosolar roofs bring all the benefits of green roofs and sow power [...]



GRÜNgeWANDt 2.0

- Austrian Conference on Living Walls

Project completes: 27 02 2013 Content: In 2013, Views hosted a conference at the Technical University of Vienna on living walls under t. I



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Project in progress: Since 2018 Eriof Facts: The Gineral Cities teem and other apperts are spoken transported the European Feathwarn [...]



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ALTHOUGH HALLS

Green Office - LEED Platinum Certificate for Biodiverse Green Roofs

GREEN (4) CITIES

Project completed 01/2013 -10/2013 Project Contain This project contect implementation concepts for earn-memory and menarar Cover Roots 1. J



A Green Wall Guideline for Vienna, Austria

Project completes: 02/2013 02/2011 Project Content Patrick Blanc, new building triograted greening systems, 100-years out circumers on L.



Vertical Green and Recommendations for Skyscrapers

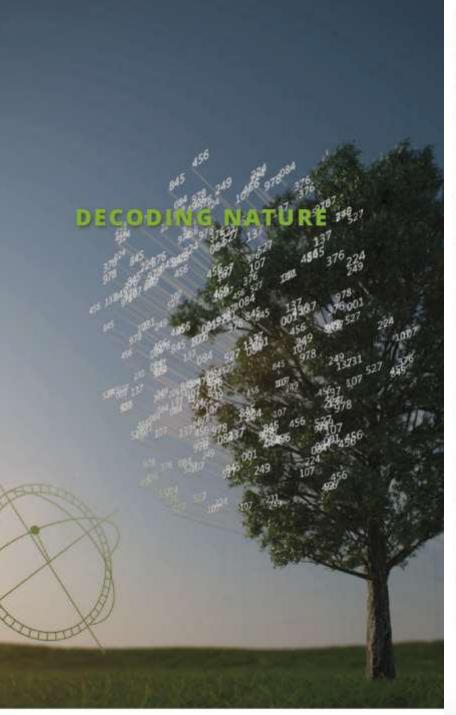
LEREBY Content Greening Dayscrapes is recognised as marmational Frent in Removative required by meeting and [...]



10 Offices in 10 European **Countries** 7-10 Jobs per Office

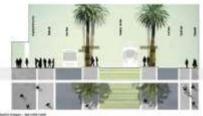






























ENVI-met | Modelling

GrünStadtKlima -> ProgreenCity -> Green4Cities -> **GreenPass Editor**

PMV | Measure for thermal Comfort (or PET: physiological equivalent temperature)

Tab. 1: Bewertungsgröße PMV, thermisches Empfinden und physiologische	i i
Belastungsstufen (Tab. gilt für Aktivität 'entspanntes Gehen')	
(nach VDI-Richtlinie 3787, Bl. 2, VDI 1998)	

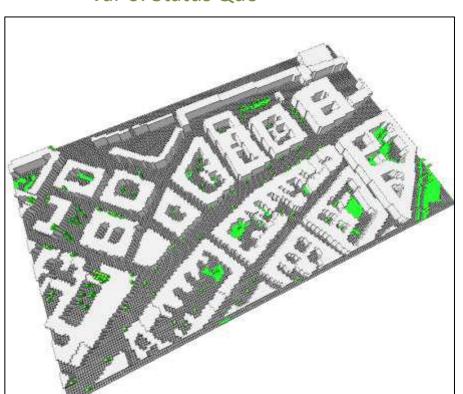
Bewertungsindex PMV (Predicted Mean Vote)	Thermisches Empfinden	Ausmaß der physiolo- gischen Belastung
> -3,5	sehr kalt	extremer Kältestress
-2,63,5	kalt	starker Kältestress
-1,62,5	kühl	mäßiger Kältestress
-0,61,5	leicht kühl	leichter Kältestress
-0,5 - 0,5	neutral (komfortabel)	kein thermischer Reiz
0,6 - 1,5	leicht warm	leichte Wärmebelastung
1,6 - 2,5	warm	mäßige Wärmebelastung
2,6 - 3,5	heiß	starke Wärmebelastung
> 3,6	sehr heiß	sehr starke Wärmebelastung



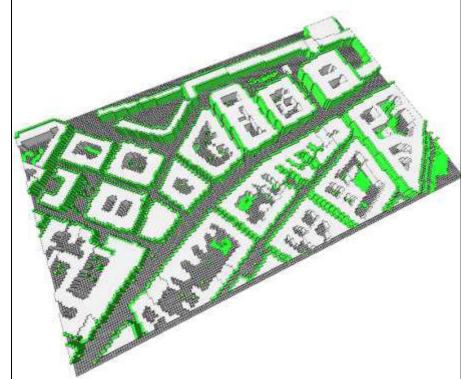
ENVI-met Modelling | Example Mariahilferstraße, Vienna







Var 1: Strategy Green Walls





















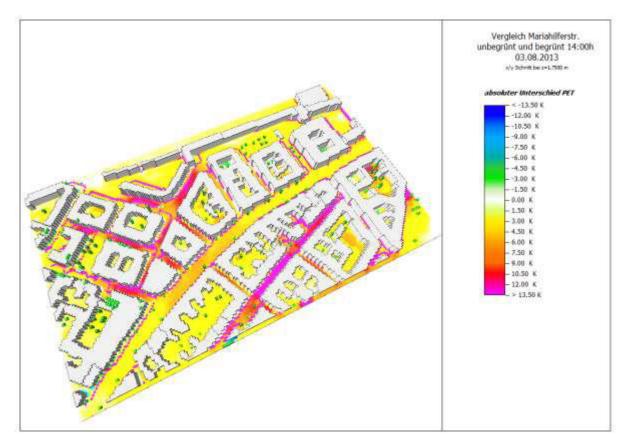
ENVI-met Modelling | Mariahilferstraße, Vienna Target Output: UHI Compensation





Result: PMV Difference from 3K up to 13,5K (°C) -> UHI Effect compensation

(Bruse, Scharf 2014)





















Stakeholders

Direct

- Governments, Municipalities, Cities (Sectors Planning, Health, Vegetation Management and Water, etc.)
- Real Estate Developers (Housing, Offices, etc.)
- Facility Managers
- (Landscape) Architects, Spacial Planners
- Green Industry (Manufacturers, Producers, Deliverers)
- Individuals, Citizens and Initiatives

Potentials

- <u>Reinsurances</u>/Finance Branches
- Health Insurances
- <u>CO₂ Emitters</u>, Multinationals
- Business Incubators, Facilitators, Platforms
- Research and Development Sector
- Food Growing Sector
- City Tourism Sector





















Policy/Frameworks/

Facilitation

- Potential: Wastewater Taxation (decentralized Rainwater management)
- Direct GI Policies and Incentives at City Level
- National Strategies and <u>Development Plans</u>(UHI, Biodiversity)
- Share, Exchange, Learning
 Platforms
- Communication of Benefits and Best Practice!























Green roof Market Size estimation

Examples Europe

	Target Country	Green Roof Stock total m² (2014)	Green Roofs new/year m²	ratio extensive %	ratio intensive %	Yearly sales figures €
2	Austria	4.500.000	500.000	73%	27%	€ 27.350.000
	Germany	86.000.000	8.000.000	85%	15%	€ 254.000.000
8	Hungary	1.250.000	100.000	35%	65%	€ 5.662.500
S	Scandinavia (S, N, DK)		600.000	85%	15%	€ 16.050.000
8	Switzerland		1.800.000	95%	5%	€ 51.300.000
	UK	3.700.000	250.000			€ 28.000.000
l	UK	3.700.000	250.000			€ 28.000.000

95.450.000 11.250.000 € 382.362.500

Trend: growing (FBB DE)

Source: European Federation of Green Roofs and Walls – White Paper EFB 2015

Growth Potentials: Policy and Regulations, Focused Market Development S/N/E/W Europe, Innovation and Communication, Decision-Making and Planning Tools: GI Audit Processes, Multiple Benefit predictability and Green Certification, Status enhancement of Maintenance



Lessons Learned

- What is Urban Green Infrastructure? "We have to find a common language". (Quote: EUGIC 2015 Jürgen Preiss, City of Vienna and Peter Massini, City of London)
- Simple but targeted Communication of multiple Benefits.
- Participation and Interdisciplinarity is a MUST!
- "Urban GI is about Plumbing!" (Quote: EUGIC 2015 Juliet Lindgren, City of Malmö)
- Quality (Biodiversity) must be ensured.
- CCA: Quantity is necessary to create severe Impact.
- Monitoring/Audit Processes and Tools for Decision-making have to be applied
- Urban Green is an **emotional** subject. 🙈 🙂
- We have to create a strong network and trust.

















GERMANY: 100 years of Sand Roofs





SWITZERLAND: 300 species Roofs from 1910





SWITZERLAND: 4 HEKTARE BIODIVERSE GREEN ROOF Basel







SWITZERLAND: 4 HECTARE BIODIVERSE GREEN ROOF Basel





VANCOUVER: CONVENTION CENTRE (habitat restoration)





LONDON: 'BROWN' ROOF

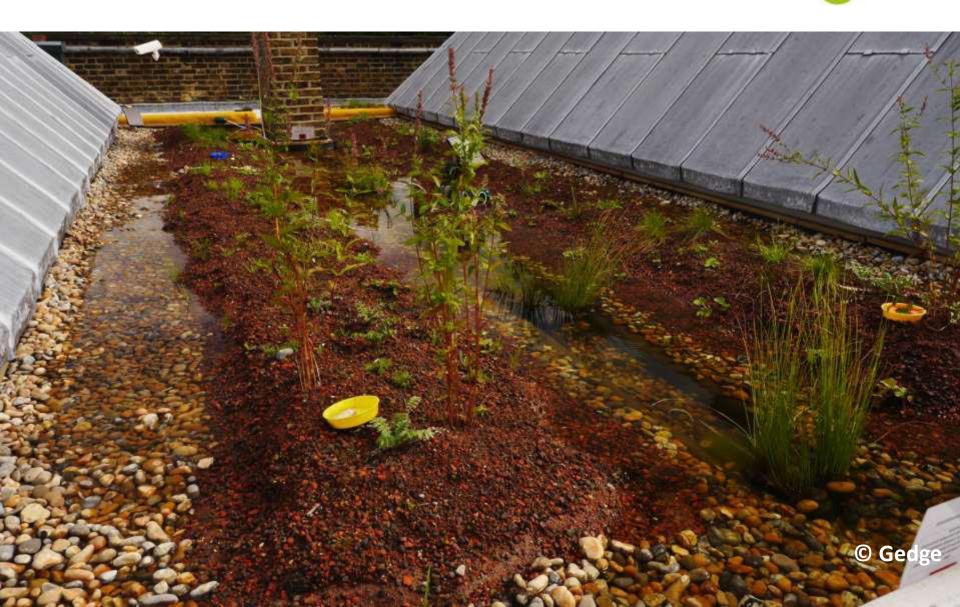






LONDON: WETLAND ROOF





LONDON: WILDFLOWER ROOF







ATHENS: intensive "dew strategy" roof







Budapest: improved extensive hybrid Roof







Budapest: improved extensive hybrid roof









Vienna: Green Roofing for Community







Vienna: Climber Green Walls (1920)





INFRASTRUCTURE CONFERENCE 2015 VIENNA NOV. 23 24











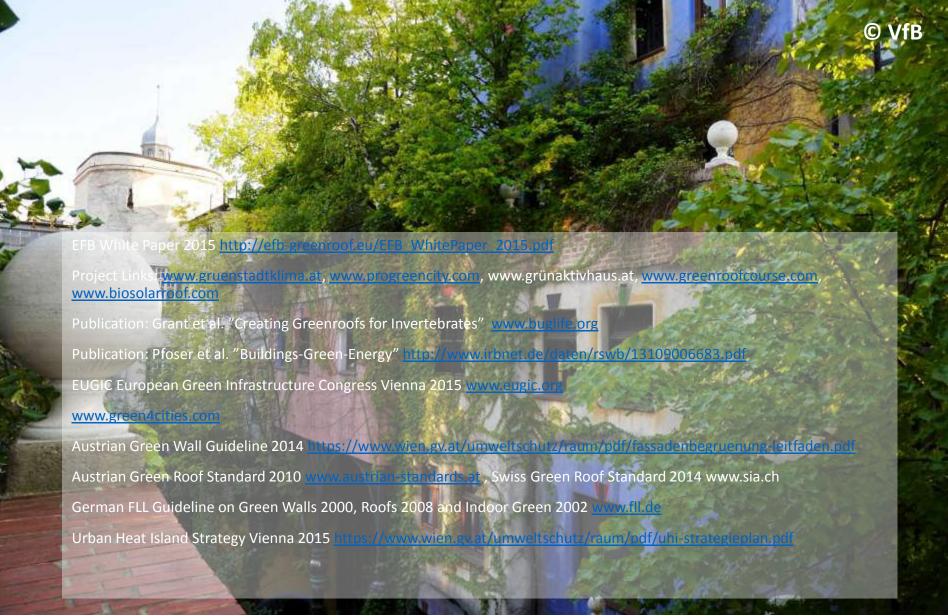




























Developing an EU-wide framework for GI

Presentation to the health & social benefits of nature and biodiversity protection workshop

Teresa Fenn, Risk & Policy Analysts Limited







Supporting the Implementation of GI

Objective is to support the Commission in implementing the actions established in the EC Communication on Green Infrastructure, with particular focus on actions which require new knowledge

Task 1: Ensure more effective promotion of GI

Task 2: Capacity building

Task 3: improving information exchange

Task 4: technical standards and innovation possibilities

Task 5: assessing costs and benefits of TEN-G







What is TEN-G?

A strategically planned network of natural and semi-natural areas designed and managed to deliver a wide range of ecosystem services

Objective is to have an EU network of GI in optimal condition to deliver essential ecosystem services throughout the EU

Priorities will need to be identified with responsibilities for condition of the network being scale-dependent







Overview of the assessment process

Assess costs of GI components and current (baseline) funding

Assess qualitative and monetary benefits of GI components in terms of ecosystem services

Determine current status of ecosystem services

Compare costs and benefits

Optimise for maximum qualitative benefits, BCR, social and environmental priorities







Taking account of health and social benefits

Physical health (regulating services)

Monetary values drawn from TEEB and review of wider literature

Qualitative assessment

Mental health and social benefits (cultural services)

Monetary values drawn from TEEB and review of wider literature

Qualitative assessment

Optimisation based on delivery of social priorities

Delivery of objectives under 7th Environmental Action Programme







Key sources of uncertainty

Data gaps: missing cost data for some GI components, missing benefit data (measured in €/ha)

Assumptions: matching ecosystem services that would benefit from implementation of GI components assuming benefits are equal

Assumptions: filling data gaps, links steps in assessment and keep analysis at EU level

Data gaps: current status of ecosystem services to enable marginal benefits to be estimated







Optimising the outcomes of the assessment

What does most efficient TEN-G look like?

Maximise qualitative benefits and BCR: fund those GI components with greatest level of benefits and greatest BCRs

Maximise social:
fund those GI
components that
deliver most social
priorities

Maximise
environmental: fund
those GI components
that deliver most
environmental
objectives







Funding of TEN-G

TEN-G would involve promotion of strategic investments in the EU motivated by the need to:

Protect, restore and enhance the overall quality of the network and to maintain certain minimum quality levels to ensure continued delivery of ecosystem services

Protect, restore and enhance the delivery of priority ecosystem services in identified geographic locations at a scale which transcends administrative boundaries

Deliver social and/or cultural considerations that transcend administrative boundaries

Funding could be public, private or a combination of the two dependent on the benefits that could be delivered







Progress and what's next

Assessment to be completed

Expected end January for comments from Commission



Commission to build on findings and develop next stage of TEN-G





