



People and Communities in Sustainable Urbanisation

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Agenda

- Three big questions
- Challenge 1: The individual
- Challenge 2: Urban dreams
- Back to the three questions

Aren't we good enough?

Three big questions

- How can a broader section of the public be included in the processes (sustainable urbanization)?
- What do you see as the most important barrier(s) for making individual good ideas valuable for sustainable cities?
- How can we make sure that a holistic understanding of sustainability (emphasizing the economic, environmental, and social) will not simply become a 'holistic evasive action' in which the economic simply means profit for the contractor/building owner, the environment simply means riding our bikes more (even though we also buy more cars, and drive longer in them), and the social simply means politicians delivering on promises of providing cheap housing?



1. The personal challenge

- Overwhelming climate change challenges
- New holistic consequences
- Don't know the right solutions
- Lack time, money, energy and resources



CITY FARMER
PERMEABLE PAVERS

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- Wormcomposting
- Commercial Compost

RECENT POSTS

- University of Michigan graduate student uses vacant Detroit house for urban shrimp farming
- Outdoor Classroom Program will start at Columbia schools this fall
- Mustang, Oklahoma Family Fighting City Hall Over Vegetable Garden
- White House Kitchen Garden Tours
- Haiti: FONDAMA Yard Garden Program

Report: Urban Rooftop Agriculture

Linked by Michael Levenston



DYRK Nørrebro - First rooftop garden in Copenhagen, Denmark. Photo by Nathali Lehmann Schumann.

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'Lonely Planet Vancouver' features 'Vancouver's Compost Demonstration Garden'



Vancouver Compost Garden

City Farmer News



But...

- Having to do something
- Wanting to do something

- People have checkered faith, feel overwhelmed
- A pragmatic culture of convenient sustainability arises, it is also promoted

Bybaderi slår nye rekorder

De københavnske havnebade har aldrig haft så mange besøgende.



DUKKERT. De københavnske havnebade har slået alle besøgsrekorder. Her ses havnebadet ved Islands Brygge, der alene i juli blev benyttet af 90.000 gæster. - Foto: PETER HOVE OLESEN (Arkiv)

DEL GEM TIL LISTE

SØREN ASTRUP
Journalist

I 2011 tog 48.500 mennesker sig en dukkert i de københavnske havnebade.

Sidste år var det tal steget: 71.000 borgere tog springet ud i bassinerne ved Islands Brygge, Fisketorvet og Sluseholmen i sæsonen fra juni til august.

Og i år rundede besøgstallet alene i juli 90.000 badegæster ved det ene af de tre havnebade, anlægget på Bryggen - en mængde, der svarer til brugertallene for en middelstor svømmehal på et helt år, oplyser Københavns Kommune. Tallet blev hjulpet på vej af længere åbningstider og en forrygende sommersol.

LÆS OGSÅ Det skal være sikrere at bade i Københavns Havn

2. Romancing urban sustainability

- Built-up, plastic fantastic vs rural and nostalgia
- Industrial, efficient and commercial vs organic, sustainability, health
- Fast paced, vs slowness and leisure

THE CITIES OF THE FUTURE ARE PEOPLE-FRIENDLY CITIES

A humanistic, people-friendly city is first and foremost an accessible city, where mobility is possible for all. Many cities today are plagued by traffic congestion, and in densely populated city areas the fastest way of getting around is often on a bicycle, which is a highly efficient means of transport.

By Louise Kielgast, Gehl Architects

A steadily growing number of cities around the world are eager to become cities of bicycles, as part of an overall strategy on sustainable development and the desire to become green cities. The development of cycle path networks that can supplement the public transport system also makes a significant contribution to reducing CO2 emissions – in Copenhagen for example, cyclists are saving the city 90,000 tons of CO2 emissions annually. But there are many more benefits to be gained from focusing on bicycles than a green profile.

Cities of bicycles are very much people-friendly cities, and city planning that considers pedestrians and cyclists will form a significant contribution to the humanistic city of the future. Gehl Architects have helped to promote this development in a number of the world's metropolises.



Jan Gehl (born 17 September 1936) is a Danish architect and urban design consultant based in Copenhagen and whose career has focused on improving the quality of urban life by re-orienting city design towards the pedestrian and cyclist. He is a founding partner of Gehl Architects.

People-friendly cities require mobility for all

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Hopeful sustainability

- Consume all you want and save the planet
- Consume less and make more money
- Crowded and peaceful, green and clean
- Less work, more leisure
- Urban setting, small community feel
- Cosmopolitan feeling, rural setting
- A sustainable city for all (rich and poor)

EVENT • SHOPPING



Fashion Exchange

EVENT ARTICLE

TO OVERVIEW

DATE [Saturday August 10, 10:00 to 16:00](#)

LOCATION [City Hall Square Kobenhavn K Denmark](#)

NOTE [OPEN TO ALL - JUST REMEMBER TO BRING YOUR UNWANTED BUT FAB ITEMS IN GREAT CONDITION](#)



Swap your old clothes!

No money needed!

Fashion Exchange is an all-day swap brought to you by Danish Fashion Institute, Københavns Byttemarkeder & World Perfect. The concept is simple: Bring your old clothes - or the new you never wear - and exchange them for someone else's!

How it works

Gather all the perfectly good wardrobe items that you no longer wear or use. Unused stuff clutters your life. Say buh-bye with bliss, as you let go of items you no longer wear and make space for new-to-you pieces that you actually WILL wear: One woman's trash, another woman's treasure. You can get a new wardrobe without spending a penny!

All remaining articles will be donated.

No registration needed!

Urban Ski Slope to Raise Profile of Europe's Waste-to-Energy Drive



A man-made ski slope now being built on Copenhagen's waterfront, as pictured in this illustration, will add a new clean energy feature to the Denmark capital's skyline. The skiers, as pictured below, will schuss atop a high-efficiency waste-to-energy plant.

ILLUSTRATION COURTESY NIANGER RESOURCE CENTER

By Thomas K. Grose
For National Geographic

PUBLISHED AUGUST 1, 2013

Copenhagen, with a waterfront already famous for bike lanes, pedestrian walkways, and offshore wind turbines, is adding another clean energy feature to its urban

Recent Energy News



As Fiery Accidents Pile Up, U.S. Proposes New Rules for Oil Trains

The U.S. Department of Transportation rolled out long-promised standards on Wednesday.



Q&A: The First-Ever Expedition to Turkmenistan's "Door to Hell"

Go along with explorer George Kourounis as he becomes the first person known to venture into Turkmenistan's fiery, gas-fueled Davvas Crater.



Last U.S. Coal-Fired Steamship Sails On, Aiming for a Cleaner Wake

Lake Michigan's S.S. Badger has drawn criticism for its coal pollution, but the venerable ship is aiming to clean up its act.

[See More at The Great Energy Challenge »](#)

The Big Energy Question



Can Natural Gas Be a Bridge to Clean Energy?

Join the debate over whether we should view natural gas as a transitional fuel that eventually gives way to renewables, or whether it is blocking the way forward.



How to Make Cities Sustainable?

From better mass transit to a stronger mix of renewable energy, what is the most important thing we can do to make cities smarter when it comes to energy use?



Arctic Development: What Should We Know?

As shipping and energy activity increase in the region, what do we urgently need to learn more about? Vote and comment on the list.

[Share Your Opinion »](#)

The Great Energy Challenge

The Great Energy Challenge is an important National Geographic Initiative designed to help all of us better understand the breadth and depth of our current energy

Packaging urban dreams

- Sexed-up sustainability through the marketing framework
- Design framework for a new sustainability economy
 - Bring together everything good
 - But many sustainability values are not visible
- The new bourgeois hippie class
- Are we getting distracted? Have we lost our plot?

There is hope: The two forces in society

- The community will find solutions
 - Dreams change
 - Small steps and feeling good
 - Resistance, cynicism and new social movements
 - Education, science and innovations
- Vested interest groups that want to control the solutions



BYBIER, KØBENHAVNS RÅDHUS

Det grønne København er et eldorado for honningbier, som efterhånden er blevet en truet art pga. udbredt brug af pesticider. Takket være Foreningen Bybi er der nu masser af bier i København, og der kommer stadig flere til. Bl.a. på toppen af Københavns Rådhus. Det er ikke blot godt for blomster og planter i byens haver, parker og grønne områder. Det byder også på spændende oplevelser, for eksempel når biernes honning skal høstes.

Bierne betyder, at der kan høstes flere saftige søbler i kolonihaverne og flere jordbær og squash i byhaverne, og at vi får en sundere og mere alsidig natur. En honningbi flyver i en radius på to kilometer fra sit bistade, så der findes ikke et eneste sted i København, hvor man ikke kan holde bier. De kan altid finde et område med blomster, hvor de kan suge deres honning og befrugte blomsterne.

Flere steder kan man komme og følge med i biernes sommer ud og ind af deres bistader, og Foreningen Bybi laver arrangementer for både børn og voksne, hvor man kan lære mere om biernes liv og være med til at høste deres honning.

Alle – både private og virksomheder – kan adoptere en bifamilie og få stillet bistade op på taget, i haven eller det fælles gårdenlæg. Næstsidst er man med til at skaffe arbejde for de tidligere hjemløse, langtidsledige, psykisk sårbare og andre socialt udsatte, som indgår i Bybis gruppe af bievlere, som passer bierne og udvinder og sælger honningen. Bybierne findes på mange af byens tage – bl.a. på toppen af Københavns Rådhus – og

The World's Most Successful Model for Sustainable Urban Development?

Like it? 53 Posted February 28, 2014 0 comments

Keywords: Building & Design, Freiburg, Germany, Power & Grid, Vauban, Alternative Energy, Health & Nutrition, Best Practices, Design & Architecture, Politics & Legislation, Public Transportation, Water, Biking, Housing, Waste Management, Agriculture & Food, Economic Sustainability, Green Building, Leadership & Management, Communications & Messaging, Gardens & Landscapes, Training & Education, Urban Planning, Placemaking, Urbanism, Sustainability, Technology, Sustainable Cities Exclusive

Posted by:



David Thorpe

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Solar Settlement in the Vauban quarter in Freiburg (Germany), Elly-Heuss-Knapp-Straße. Credit: Claire7373 Andrewglaser

Is the Vauban district of Freiburg in southern Germany the world's best example of sustainable urban living? Construction of this intentional community began in the mid-1990s and it opened in 2000. By 2001, it had 2,000 inhabitants and now is said to have 5,000 inhabitants with over 800 jobs. "The Vauban district was created through cooperative decision-making, becoming a model of holistic environmental planning and eco-friendly living," Louise Abellard writes.

So what?

- Stay on the plot
- Be self-reflexive and self-critical
- Re-claim the discussion
 - Address the hype
 - Address the fantasies
 - Challenge the high-priests
- Make sustainability relevant and shape the sustainability experience
 - Education
 - Framing and referencing
 - Sense of ownership
- Keep our feet on the ground

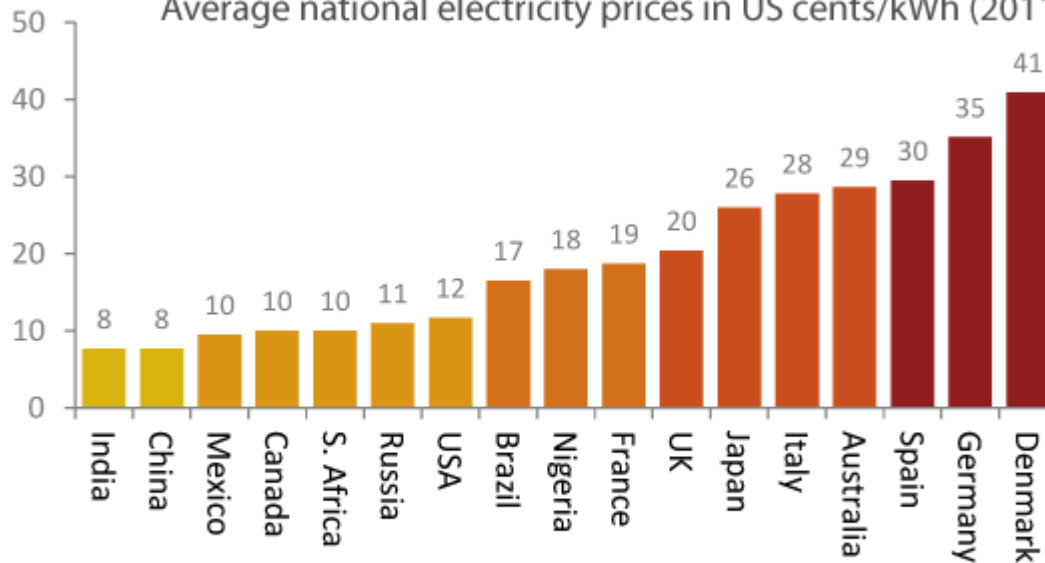
Big Questions, contextual answers

- How can a broader section of the public be included in the processes (sustainable urbanization)?
- What do you see as the most important barrier(s) for making individual good ideas valuable for sustainable cities?
- How can we make sure that a holistic understanding of sustainability (emphasizing the economic, environmental, and social) will not simply become a 'holistic evasive action' in which the economic simply means profit for the contractor/building owner, the environment simply means riding our bikes more (even though we also buy more cars, and drive longer in them), and the social simply means politicians delivering on promises of providing cheap housing?

... and we are still
happy

How much does electricity cost?

Average national electricity prices in US cents/kWh (2011)



Data: average prices from 2011 converted at mean exchange rate for that year

Sources: IEA, EIA, national electricity boards, OANDA shrinkthatfootprint.com

Thank you for your attention!

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