

A photograph of Donald Trump in a dark suit, white shirt, and pink tie. He is pointing his right index finger directly at the viewer and has a shouting expression on his face. In the background, an American flag is partially visible.

**today's
3 biggest
problems**

No. 1

**lies, fake news,
irresponsibilities,
untrustworthy,
incompetent, extremely
dangerous**

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ŠKODA

Lobbyism



Corruption



PORSCHE

fraud

greed



Nutzfahrzeuge



revolving door



No. 3

ran faster, young man

**We've got many more
GOALS and ACTION
PLANS**

never completed

SDG 1 - 17

**Millennium 1-
8**

Climate 1



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Sustainable Baltic Communities –

how to make it a success-story?



Dr. Elmar Römpczyk
LV 2017

UNDERSTANDING of SD: the very old term "SUSTAINABILITY"

1972: Club of Rome: Limits of Growth.

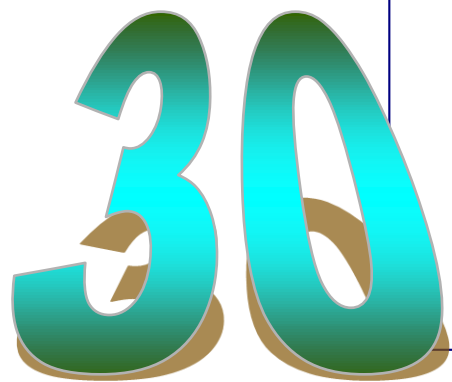
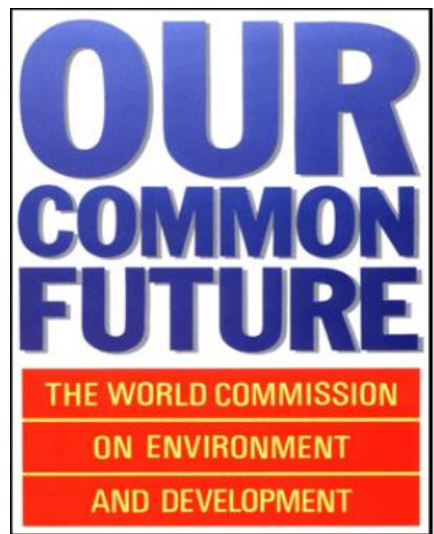
computer simulation of exponential economic and population **growth with limited resource supplies**

1987: UN-Commission Brundtland:

Our Common Future: Moto:
Fulfill **needs** of present generation without harm to future generations.

criteria is not **needs** , but **abundance** with consequences:

- Huge amounts of trash
- Neo-Colonialism
> resources extraction, depletion
- Global traffic, intensive agriculture
> destruction of Land & Sea & climate
- Finance System creates money as commodity
> finance bubble
- Change of value-system
> greed, fraud, corruption, lobbyism



our un - sustainable needs

Our destructive needs - SDG 7

**we are responsible
for our
Energy policies**

**Germany's insane
energy dream: coal**



**Finland's, Sweden's
insane energy dream:
nuclear (Olkiluoto)**

**Estonia's
Oil Shale**

**our excessive needs
are at least co-
responsible for the
human contribution to**

**Climate Change -
the world over**



Chile (Patagonia)
Norway, Swartisen

**Southern Sweden:
scarce drink-water**

Ridiculous political reaction to our energy policies:

each year

“UN Climate Summit”, already No. 22

**besides: a definitely incompetent US-President
“argues”, that all climate change is pure Chinese
invention**

**instead: *China’s Fight for Resources*
urges to reliable control mechanisms**

Littering doesn't stop at borders.

some 80% of waste floating through the **oceans** stems from terrestrial sources.

Increased attention is to pay to the huge amount of **“to-go”**-containers (coffee, fast food).



Europe-wide **NGOs and Municipalities** participate in **Anti-Waste-Campaign**

“Let's Clean Up Europe”

Groundwaters contamination

through
excessive
manure from
oversized animal
farms

and Monsanto-
Products like
Glyphosate and
other pesticides -

only to **throw away**
30% of that food
and transform it
proudly into
“Bio-Energy”



... and finally **EUTROPHICATION**

And a long list of more destructive “needs”

DRUGS Land-Grabbing human trafficking

Most are by-products of 40 years of so-called **free-market economy**, and **monopolized globalization**, and **misleading consumption needs**

ethnocide in northern Scandinavia (against Sami people)

extractivism (some gold-mines and above all iron-ore mines in
Finland and northern Sweden)

wood extraction in Latvia

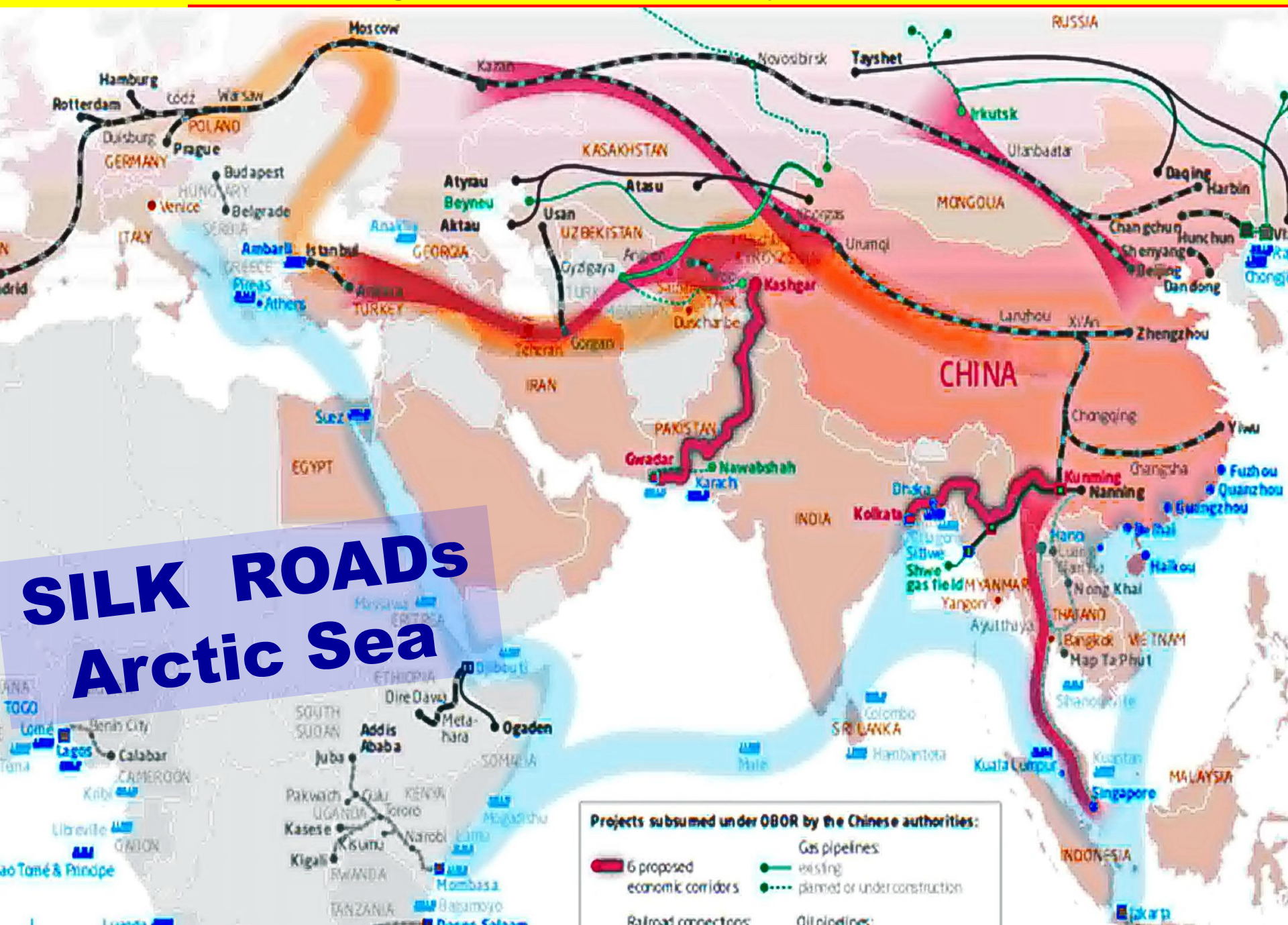
land-grabbing in Lithuania and not to speak of a

blue economy **badly managed** in our common Baltic Sea

All led into ***Earth Overshoot Day***, which was
celebrated **2017, August 2**

**among biggest handicaps
to approach
sustainability in BSR**

Challenge: Destructive Economy & infrastructure - SDG 8, 9



Chinese Fight for Resources

Sea –SAND *for Mega-Cities (Doha, Singapore)*

Indonesian Islands disappear; damage to Oceans

MINERALS *China's Mega-Cities and infrastructure*

China's FDI in Australia; Silk Roads, Arctic Sea

COBALT *for Batteries, Cells, E-Cars*

China's FDI in Congo mining

RARE EARTHS *Electronic Industries*

China defends monopoly

North East Cargo Link II -project

Development of The Midnordic **Green** Transport Corridor

*We Need Good **Green** Connections Now!*

how green is green?

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promoting sustainability
in LV

Uppsala Centre for Sustainable Development, Dec-2015: “Assessing the status of sustainable development in the BSR” A report to CBSS

Latvia: 3 entities are involved

Commission of SD, SD Institute, National Development Council

Action *Top down:*

Regions and local governments are required to include SD strategies in their planning documents, these documents shall be developed

in compliance with documents at the national levels

Action *Bottom up:*

new forms of participation, e.g.

**citizen panels,
platform for public innovations
innovation portals**

**which of
SDGs were
discussed ?**

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- President Vejonis still had been **Minister for the Environment**
- **Latvian NGOs** (Latvian Green Movement, coordinated by a certain Janis Matulis) proposed a **campaign to replant an area along the Talsi-coast** in order to protect the dunes and to mobilize the weekend-visitors to be more careful with that very sensitive part of nature
- Several representatives of surrounding **municipalities** and beach **hotels** joined the call of Latvian Green Movement and supported the initiative
- as **international cooperator** to the idea I also integrated my office (at that time) of FES-Latvia.
- And **all together** we met at Talsi beach, carrying several thousands of small fir-trees and dug them in - in front line the minister and part of his cabinet and all the others we worked down to the last fir-tree settling.

Success story - Latvia - SDG 17



NETWORKING

all together we carried several thousands of small fir-trees and diged them all in



**BSR comprehensive vision :
circular economy &
regional cluster**

**to get back what
globalization and
free market economy
destroyed**

(< << >> >>)

Raw materials

Design

Production
Remanufacturing

**CIRCULAR
ECONOMY**
change of
system

Distribution

Consumption
Use, Reuse, Repair

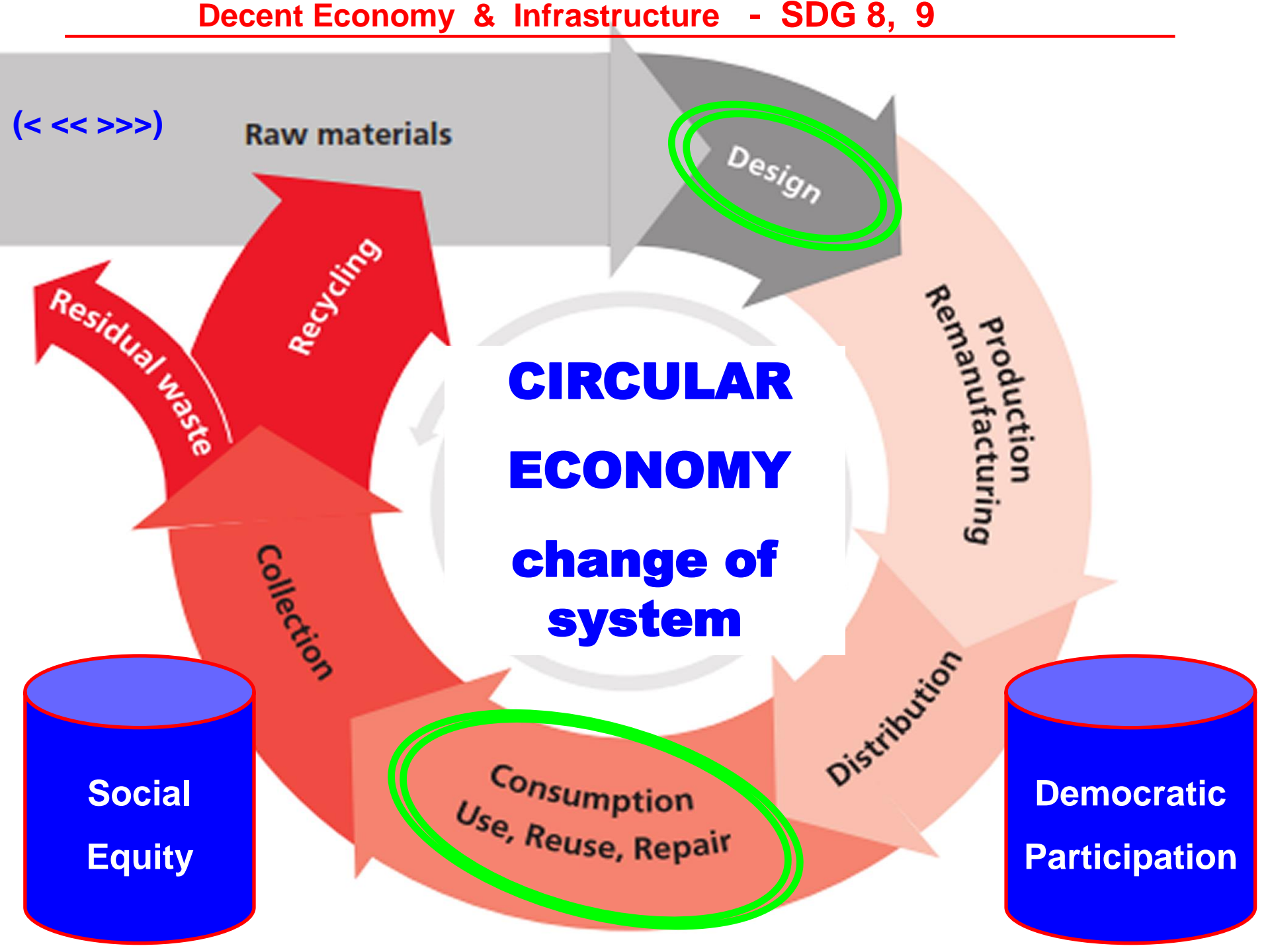
Collection

Recycling

Residual waste

Social
Equity

Democratic
Participation



systemic approach to Circular Economy

World Circular Economy Forum 2017 (WCEF)

first meeting in June 2017, in Helsinki with the ambition to

integrate Circular Economy to Global Agenda 2030 or SDG

organized by **Sitra, the Finnish Innovation Fund**

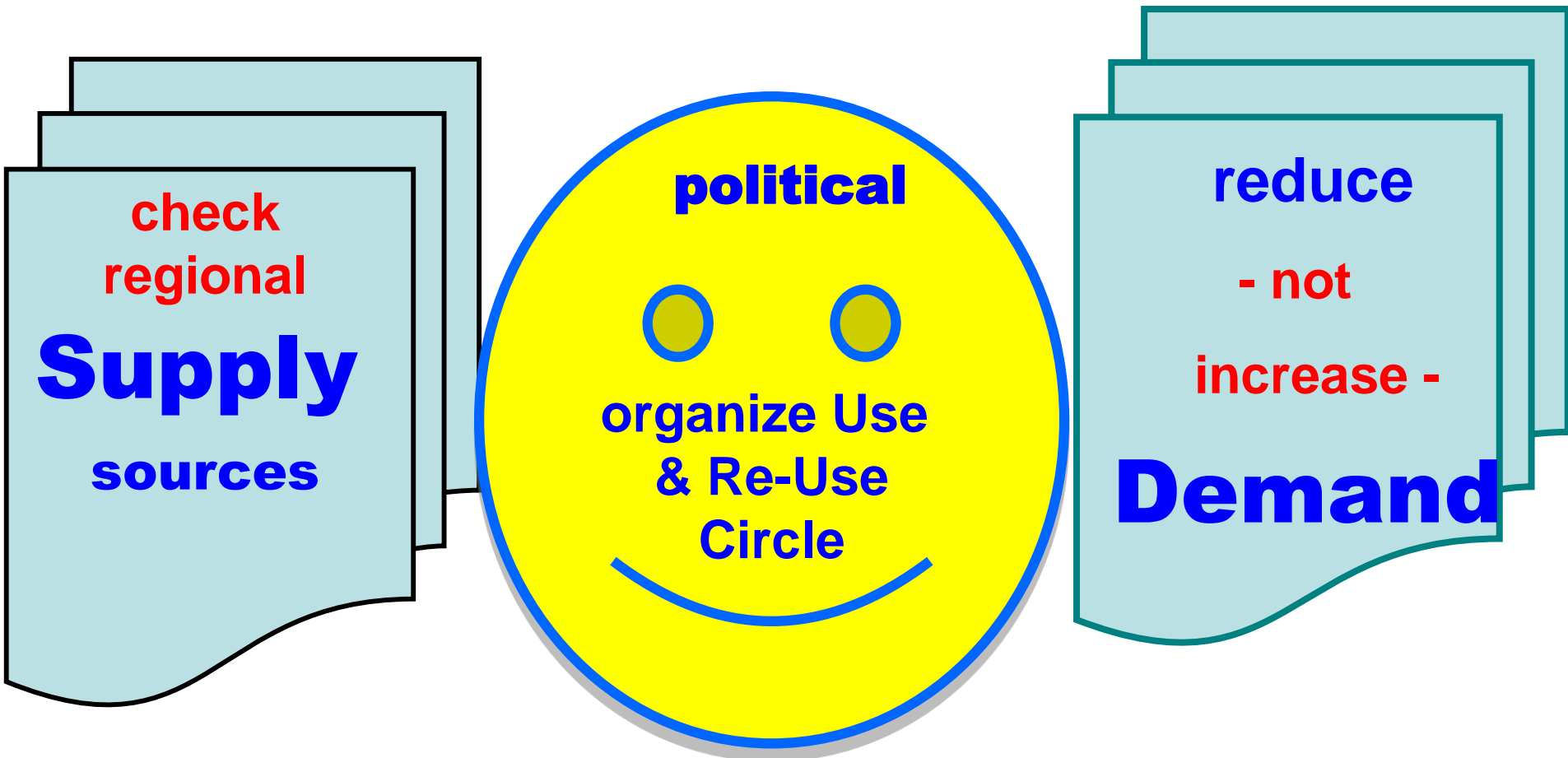
& sponsored by the **Nordic Council of Ministers**

Also :

Agenda 2030 in Finland:

Key questions and indicators of sustainable development

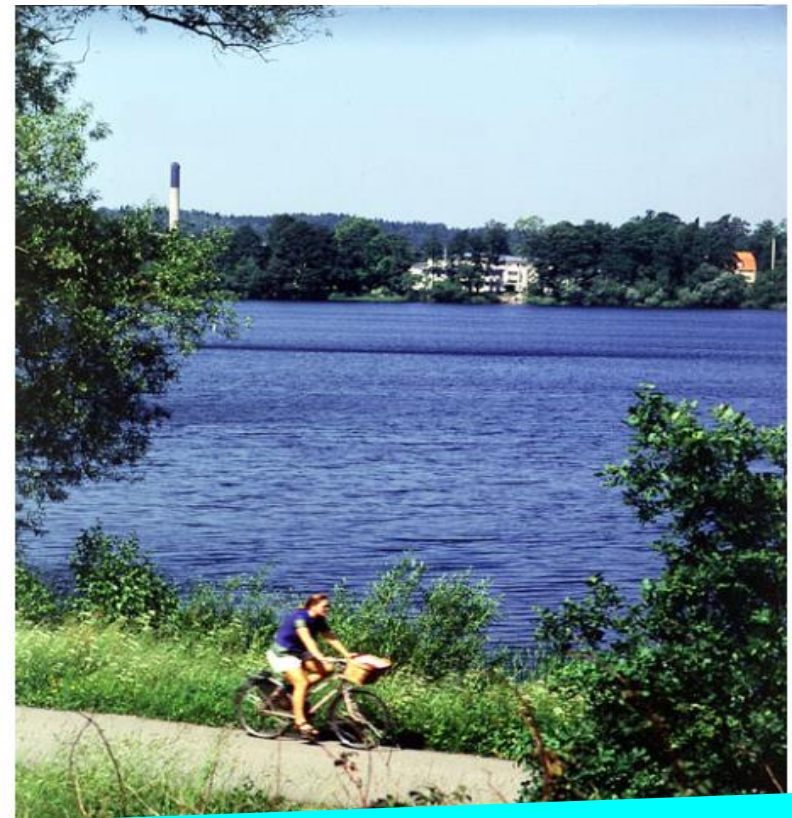
Fin-Govmt, 2016



- Regulation towards quality
- SD development first (not GDP-growth !)
- Conflict-Management & Participation

more than (only) environmental benefits

- New jobs in the whole bioenergy chain
- Domestic fuel makes us less vulnerable
- People get comfortable heat and fuel for low price
- Companies develop on a fast growing market
- The university's bioenergy centre
- Publicity - environmental tourism and technical visits



foster : check - demand - comprehensive benefits: Växjö

Green economy, FOOD - SDG 12, 17



Berlin

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Circular Economy & Regional Cluster - SDG 8



**Berga
Bazars**

foster : regional economy, e.g. FOOD

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Circular Economy & Regional Cluster - SDG 11, 13



foster: energy saving mobility:
bikes, car-sharing,
effective public transport;
e-cars ? (batteries !)

**oster: modern architecture
with local resources
& regional identity**



Decisive for lasting sustainability :
networking

among BSR communities

Cultural & Green Capitals of EU

culture: Riga - Umeå (2014); Tallin – Turku (2011)

green: Stockholm (2010), Copenhagen (2014), Oslo (2019)

Equity >> Sustainability: Göteborg (2017)

less inequity in living conditions and health will lead to a greater sense of cohesion, trust and participation throughout the city.

EU-Summit in Göteborg, 17.11.2017

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**Decisive for lasting sustainability :
networking**

BSR CLUSTERS may help to renew EU

Politics:	CBSS (since 1992), HELCOM
Communities:	Global Covenant of Mayors for Climate & Energy; Agenda 21; Aalborg-Charta; ICLEI;
Ports:	Baltic Ports Organization
Industry-Sectors:	ICT (public admin.); <u>EE = EU-presidency</u> Forest, Agro, Blue Economy, Energy
Universities:	Baltic Science Network; (Adult-) Education
NGOs:	Coalition Clean Baltic
Artists:	Cultural Capitals of EU / BSR
EU-Interrec:	Innovation; management of natural resources;

our biggest need :

change of system

change of mentality

We need change the system - but it doesn't come for free.....



Outlook, if

Millennium Goals - left far behind

SDGs - only any better, if we do it

