

**Transition!
But, where to?
Society´s
Commitment to
Sustainable
Development:
The Finland We
Want by 2050**



*Sauli Rouhinen, Secretary General, FNCSD
Ministry of the Environment, Finland
Brussels, 16.01.2014*



SUOMEN KESTÄVÄN
KEHITYKSEN TOIMIKUNTA
FINLANDS KOMMISSION
FÖR HÅLLBAR UTVECKLING
FINNISH NATIONAL COMMISSION
ON SUSTAINABLE DEVELOPMENT

Kestävä kehitys ja Suomi

Valtioneuvoston selonteko eduskunnalle kestävään kehitykseen lähtävistä toimin

1990

Finnish Action
for **SUSTAINABLE**
Development

1995

ENVIRONMENTAL POLICY
Finnish Government
Programme for
Sustainable
Development

1998

Council of the Ministry of the Environment
Principle on Sustainability

Finland has a long tradition of sustainable development strategies: 1990 - 2006

Evaluation of sustainable development in Finland - Summary

2003

2006

2006

Finland
Strategies
Programmes
for Sustainable Development

1997

Strategy for Education and Training for Sustainable Development and Implementation Plan 2006-2014

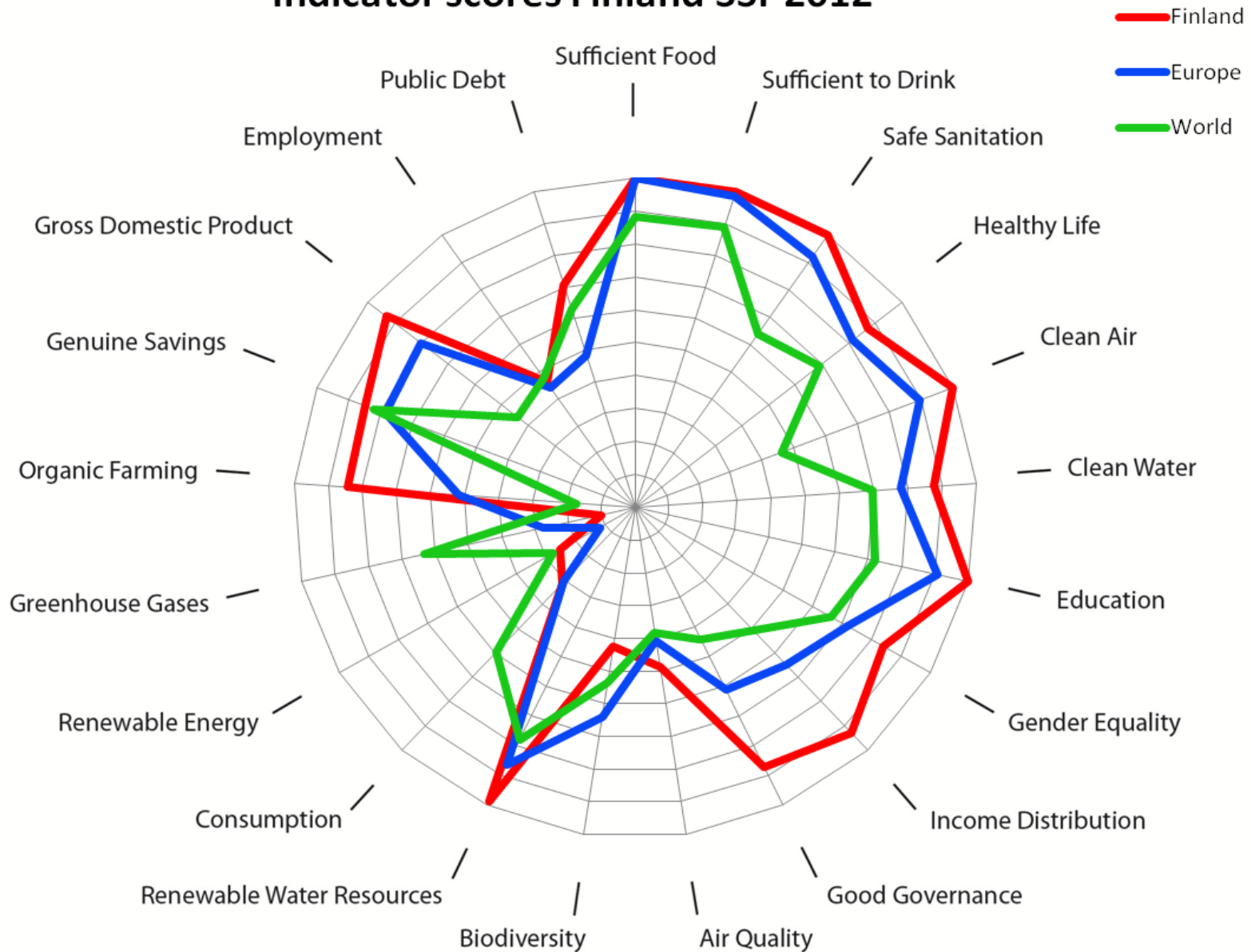
FINNISH NATIONAL COMMISSION ON SUSTAINABLE DEVELOPMENT
Sub-committee for Education

Partly global governance for sustainable development, partly EU and domestic politics

- Rio+20 Future We Want for All – is not enough – forerunners are needed!
- But, if we are doing well, how to convince people that there is an urgency. How to make the global dependencies visible?
- The International Architecture for Sustainable Development is under redesign
- The international scientific community has insisted speedy interference in the global crisis developments



Indicator scores Finland SSI-2012



Source: Sustainable Society Foundation, SSI-2012



TABELL 1. EUROPAS BÄSTA LAND I: GLOBALA INDEX.

	Least failed	Prosperity	Global dynamics	World Competitiveness	News-week	Boole-värdet ^a
Finland	1	3	1	2	1	8
Sverige	2	2	2	1	2	9
Danmark	3	1	6	5	5	20
Nederländerna	7	4	9	4	4	28
Tyskland	8	8	4	3	6	29
Luxemburg	4	7	10	10	3	34
Österrike	6	7	3	8	10	34
Irland	5	5	12	11	9	42
Frankrike	10	10	5	9	8	42
Belgien	9	9	7	7	11	43
Storbritannien	13	6	16	6	7	48
Slovenien	11	11	11	22	14	69
Spanien	15	12	18	13	12	70
Tjeckien	14	14	14	14	15	71
Portugal	12	13	19	18	17	79
Polen	19	15	13	15	18	80
Italien	20	16	17	16	13	82
Slovakien	18	17	8	24	19	86
Estland	21	18	18	12	20	89
Malta	16	19	19	21	19	93
Litauen	17	21	19	17	22	96
Ungern	22	19	15	20	21	97
Grekland	24	20	20	27	16	107
Cypern	27	23	23	19	23	115
Lettland	23	23	23	23	23	115
Bulgarien	25	22	24	25	24	120
Rumänien	26	24	25	26	25	126

Too good to be true?

a) Boole-värdet erhålls så att länderna rangordnas i enlighet med varje indikator och de placeringstal som erhålls för de olika indikatorerna adderas. Ju lägre summa, desto bättre Boole-värde.



SUOMEN KESTÄVÄN
KEHITYKSEN TOIMIKUNTA
FINLANDS KOMMISSION
FÖR HÅLLBAR UTVECKLING
FINNISH NATIONAL COMMISSION
ON SUSTAINABLE DEVELOPMENT

And the Winner is Austria!

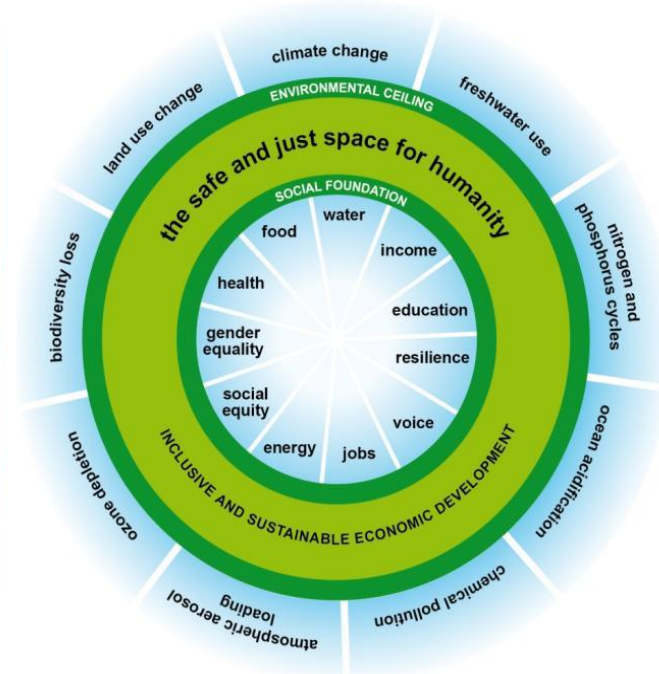
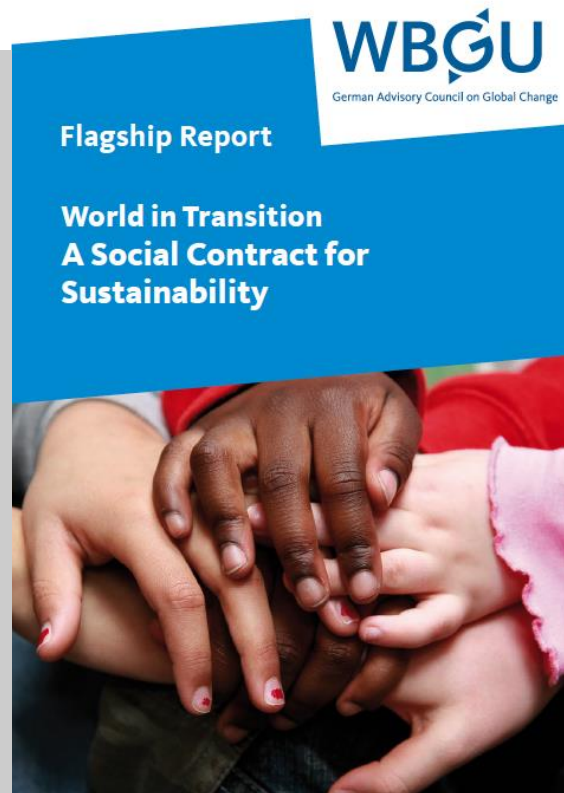
	Eco- nomy	Politics	Compe- tiveness	Public Eco- Nomy	Income Distribu- tion	Agri- culture	Sustai- nable Devel.	
Indica- tor	GNP	Voting Activity	Unempl oyment	Deficit (publ)	Risk of Poverty	Profita- Bility	Ecol. Sust.	Boole Value (sum)
Österrike	3	8	1	9	4	11	2	38
Luxemburg	1	2	2	4	11	14	18	52
Sverige	5	6	9	2	7	25	3	57
Finland	9	14	10	3	8	16	13	73
Nederländerna	2	9	3	16	2	21	21	74
Tyskland	7	10	4	5	14	18	16	74
Belgien	8	3	8	13	12	9	23	76
Tjeckien	18	21	6	11	1	4	20	81
Malta	16	1	5	10	13	12	27	84
Ungern	22	13	18	8	5	7	12	85
Danmark	6	5	12	6	9	26	22	86
Italien	12	7	17	14	21	15	6	92
Frankrike	11	23	16	19	10	10	11	100
Slovenien	15	17	13	23	6	22	7	103
Estland	21	24	15	1	15	2	25	103
Lettland	25	15	24	12	27	3	1	107
Storbritannien	10	20	11	24	18	20	8	111
Slovakien	20	18	22	17	3	27	9	116
Bulgarien	27	22	20	7	24	5	14	119
Portugal	19	19	25	15	20	19	5	122
Cypern	14	4	19	22	17	24	24	124
Polen	23	27	14	18	19	8	15	124
Spanien	13	12	27	25	25	6	17	125
Rumänien	26	25	7	20	26	17	4	125
Litauen	24	26	21	21	23	1	10	126
Grekland	17	11	26	26	22	13	19	134
Irland	4	16	23	27	16	23	26	135

Assessment
by Finnish
Experts;
choice of indi-
cators
(The best
Country in
Europe. Raunio
& Saari (Ed.)
(2013)

Transgovernance?

New approaches:

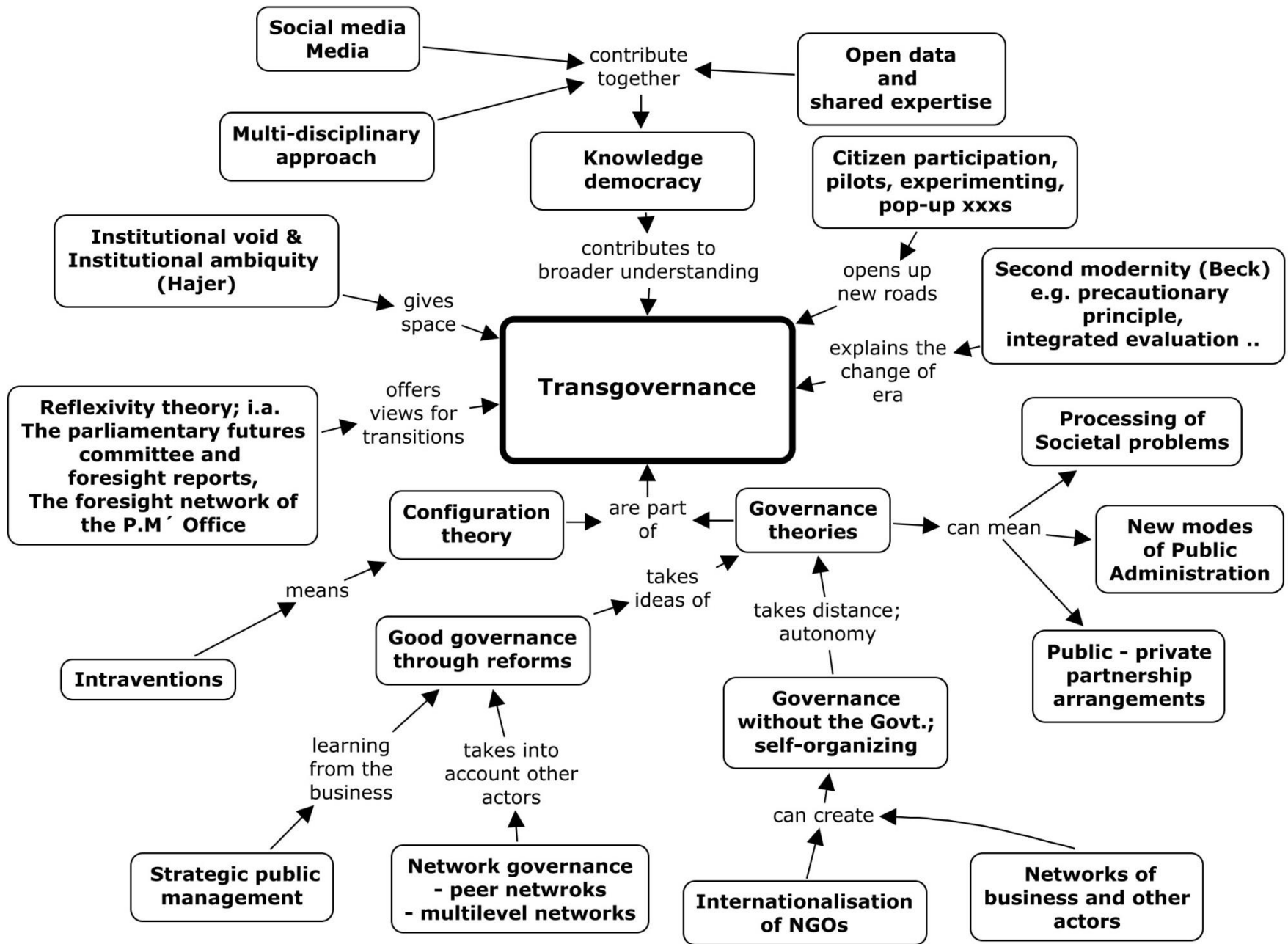
- WBGU: A Social Contract for Sustainability
- The Daughnut-model by Oxfam
- Transgovernance by IASS/ TransGOV-project
- Discursive institutionalism by Vivien A. Schmidt:
Idea: Sustainable Development
Discourse (Rio-process; global and national)



Source: Kate Raworth, Oxfam 2012



SUOMEN KESTÄVÄN
KEHITYKSEN TOIMIKUNTA
FINLANDS KOMMISSION
FÖR HÅLLBAR UTVECKLING
FINNISH NATIONAL COMMISSION
ON SUSTAINABLE DEVELOPMENT



Society´s Commitment – common understanding on the need for a crucial change

A Long-term visionary framework of goals for the development of the society

Is based on the common understanding for a crucial change and for its direction;

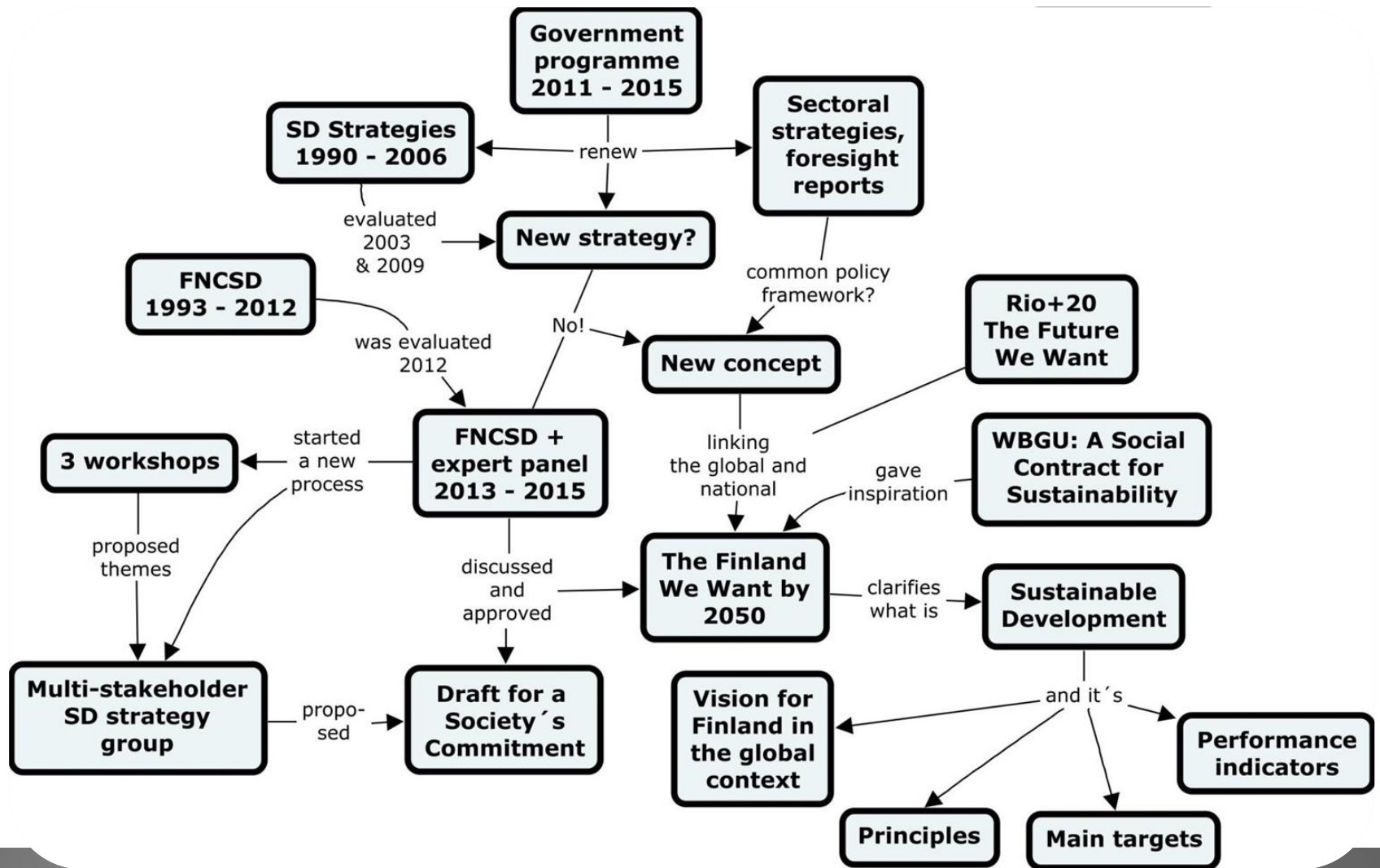
- Citizens and other societal actors are committed to implement innovations for sustainable development,
- In exchange surrender established, unsustainable practices.

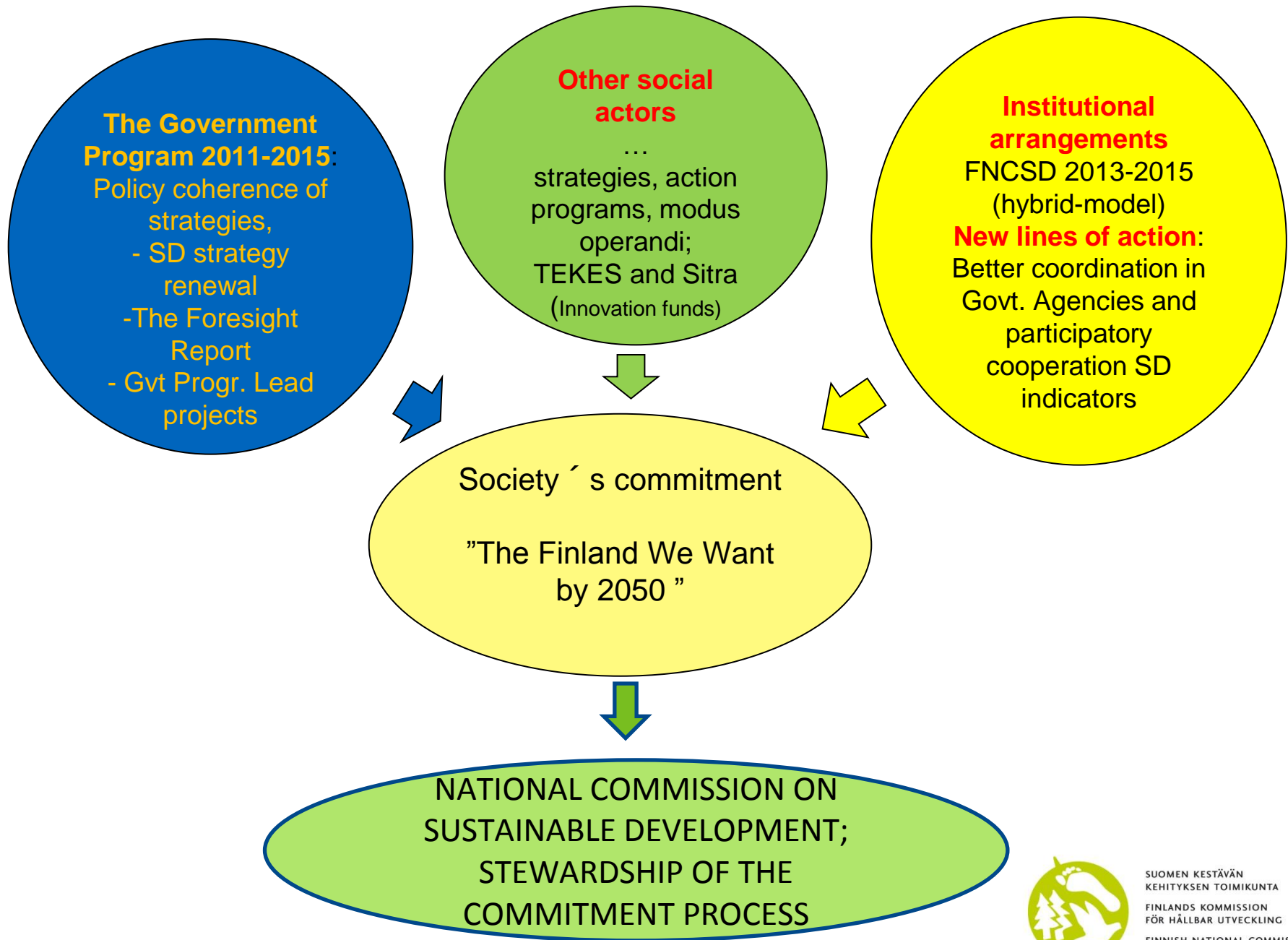
**The guarantor in this virtual commitment is a proactive state;
This is linked to**

- Ecological responsibility
- Democratic responsibility
- Future responsibility
- One Planet Policy

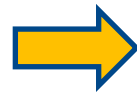


SUOMEN KESTÄVÄN
KEHITYKSEN TOIMIKUNTA
FINLANDS KOMMISSION
FÖR HÅLLBAR UTVECKLING
FINNISH NATIONAL COMMISSION
ON SUSTAINABLE DEVELOPMENT





SUOMEN KESTÄVÄN
KEHITYKSEN TOIMIKUNTA
FINLANDS KOMMISSION
FÖR HÅLLBAR UTVECKLING
FINNISH NATIONAL COMMISSION
ON SUSTAINABLE DEVELOPMENT



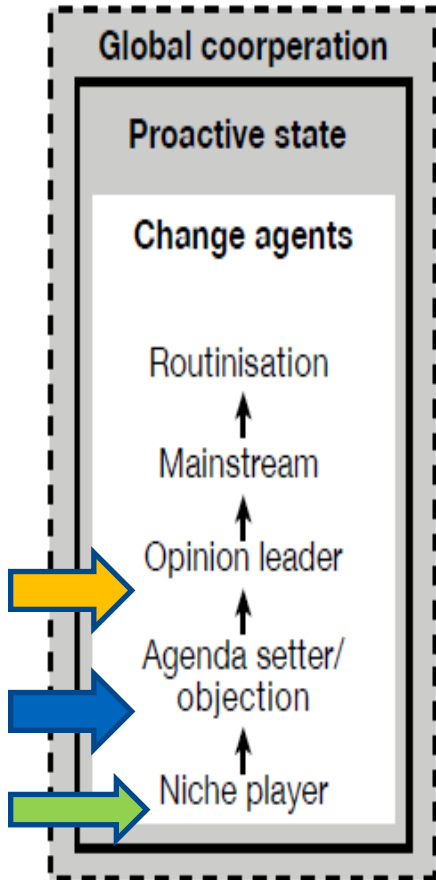
Sustainable Economic Policy



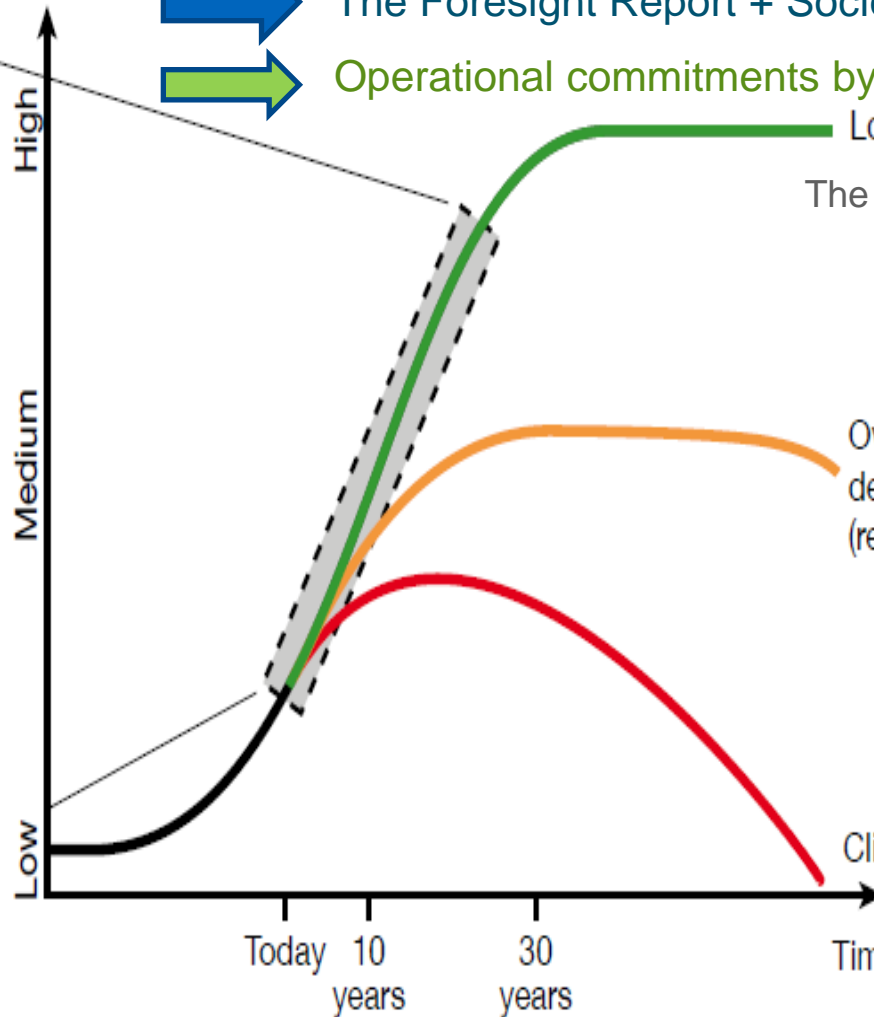
The Foresight Report + Society's Commitment



Operational commitments by actors



Decarbonisation level



Low-carbon society

The Finland We Want by 2050

Overcompensation of decarbonisation progress (rebound)

Climate crisis

Phases in the transition process. In the beginning it's experimenting, piloting, target setting, growd sourcing



”The Finland We Want by 2050” - content

- **Vision**

A prosperous Finland within the limits of the carrying capacity of nature

In 2050, every person in Finland will be a valuable member of society. Finland will be an affluent society that lays the foundation for sustainability and provides its citizens, communities and companies with the conditions they need to operate sustainably. The carrying capacity of nature is not exceeded and natural resources are used in a sustainable manner. Finland will promote peace, equality and justice, and offer practical and sustainable solutions to the world’s problems.



overgenerational
global

- **Shared objectives** in 8 areas
- **Principles**
- **Indicators**



SUOMEN KESTÄVÄN
KEHITYKSEN TOIMIKUNTA
FINLANDS KOMMISSION
FÖR HÅLLBAR UTVECKLING
FINNISH NATIONAL COMMISSION
ON SUSTAINABLE DEVELOPMENT

Society's Commitment to Sustainable Development

” A prosperous Finland within the limits of the carrying capacity of nature”

Objectives:

Equal prospects
for well-being

A participatory
society for
citizens

Sustainable
work

A carbon-
neutral society

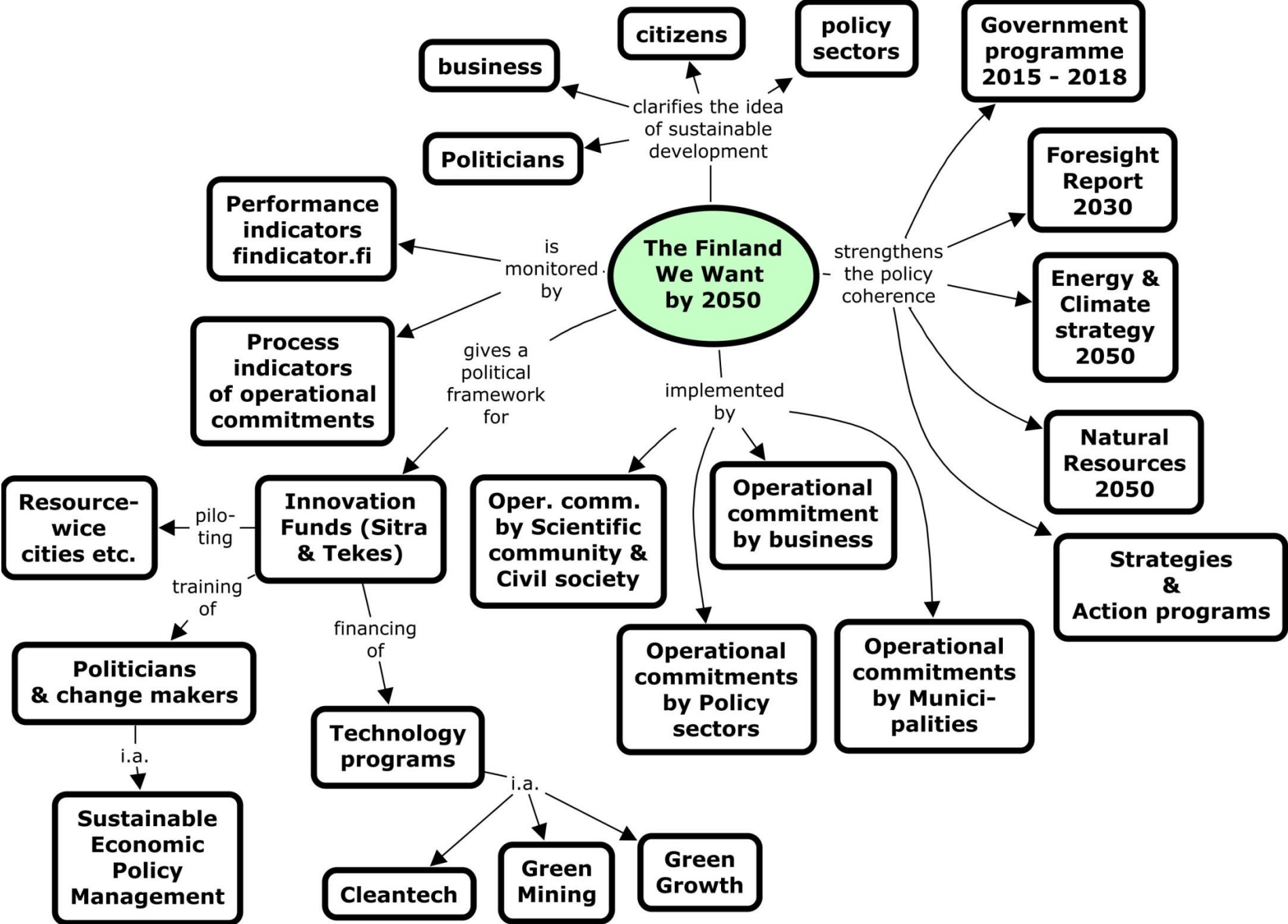
Lifestyles that
respect the
carrying capacity
of nature

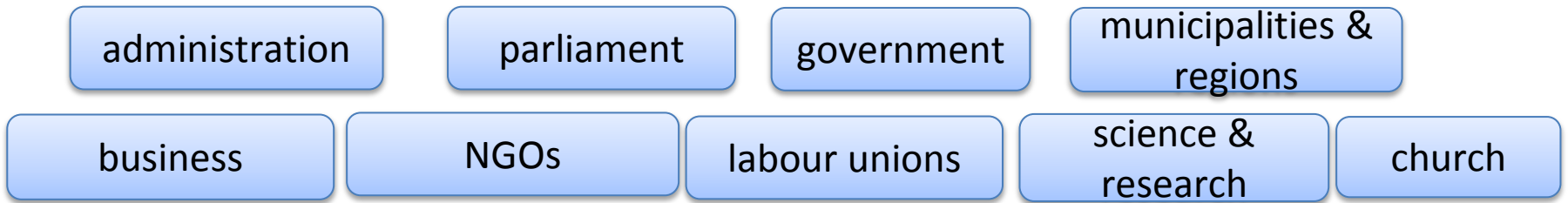
Sustainable
local
communities

An economy
that is
resource-wise

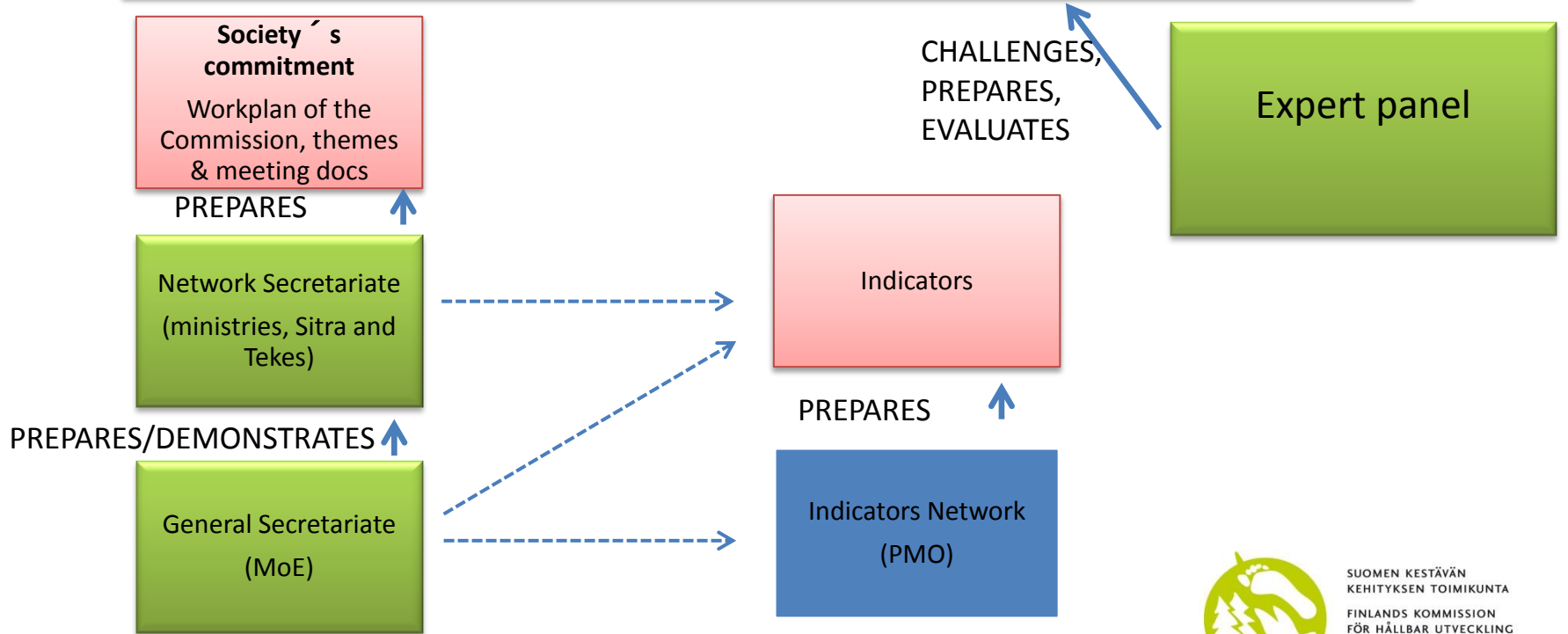
Decision-
making that
respects nature







National Commission on Sustainable Development
 Chair, Minister of Finance, Ms Jutta Urpilainen
 Vice-chair, Minister of the Environment, Mr Ville Niinistö



Major Groups, but also minorities



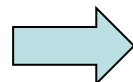


Indicators

- Community structure and transport ▶
- Culture ▶
- Economy ▶
- Education and research ▶
- Energy ▶
- Environment and natural resources ▶
- Health ▶
- Income, expenditure and indebtedness ▶
- Labour market ▶
- Participation ▶
- Population ▶
- Security ▶

All indicators

Sustainable development indicators



Sustainable development indicators

The state of sustainable development followed by indicators The Findicator service includes several indicators on sustainable development – see the list below.

[Read more](#)

Sustainable development indicators in Findicator:

Indicator ▼	Source	Updated	Next update
Development co-operation	Ministry for Foreign Affairs	7.10.2013	17.7.2014
Economic dependency ratio	Statistics Finland	17.12.2013	21.3.2014
Employment rate	Statistics Finland	20.12.2013	21.1.2014
Energy consumption	Statistics Finland	12.12.2013	12.12.2014
Entrance to education	Statistics Finland	13.12.2012	23.1.2014
Fear of crime	National Research Institute of Legal Policy	19.2.2013	31.3.2014
General government debt and deficit	Statistics Finland	30.9.2013	3.3.2014
Generation of waste	Statistics Finland	26.11.2013	26.11.2014
Greenhouse gas emissions	Statistics Finland	12.12.2013	15.4.2014
Income differentials	Statistics Finland	18.12.2013	18.12.2014
Life expectancy	Statistics Finland	12.4.2013	8.4.2014
Renewable energy sources	Statistics Finland	12.12.2013	12.12.2014
Research and development	Statistics Finland	31.10.2013	31.10.2014
Social assistance	National Institute for Health and Welfare	29.1.2013	31.1.2014
Threatened species	Ministry of the Environment	10.3.2011	1.1.2021
Voting turnout	Statistics Finland	20.5.2011	20.5.2015

Indicator collections

Domestic:

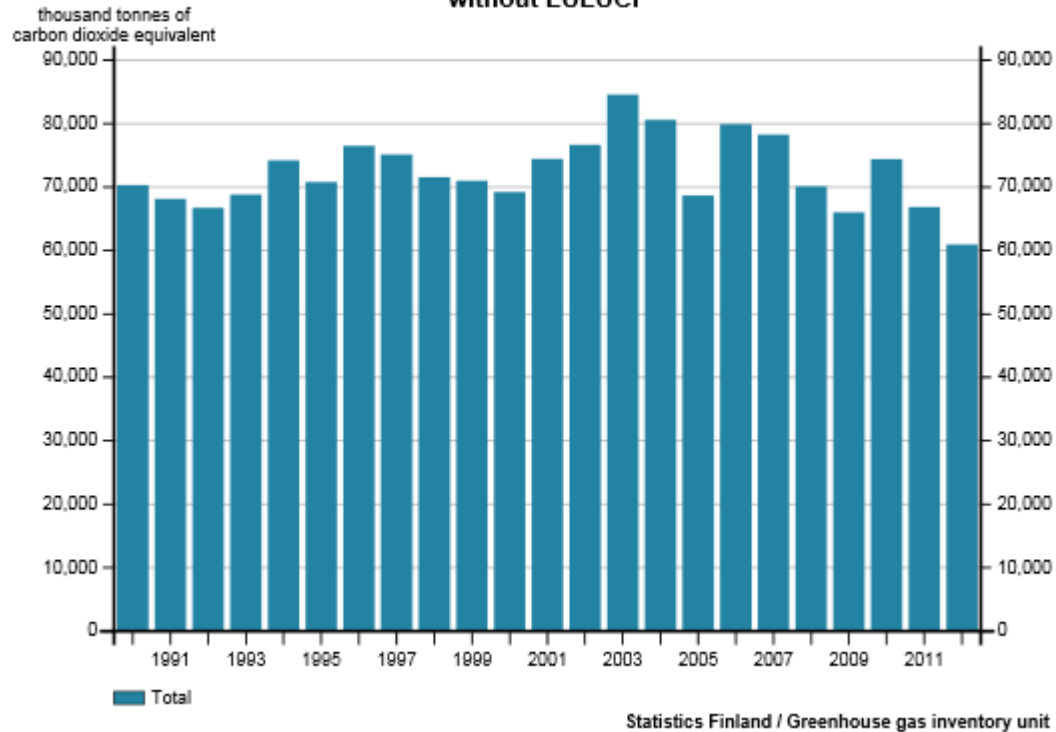
THL: Welfare Compass
Biodiversity indicators

International:

EU Beyond GDP
Eurostat Sustainable Development Indicators
UN Sustainable development knowledge platform: indicators
UN Human Development Index
Millennium Development Goals Indicators
OECD Green growth indicators
OECD Better Life Index
Nordic sustainable development indicators
Sustainable Society Index

✓ Like 4.1k

Greenhouse gas emissions in Finland 1990-2012* without LULUCF



<http://www.findikaattori.fi/en/kestavakehitys>



SUOMEN KESTÄVÄN
KEHITYKSEN TOIMIKUNTA
FINLANDS KOMMISSION
FÖR HÅLLBAR UTVECKLING
FINNISH NATIONAL COMMISSION
ON SUSTAINABLE DEVELOPMENT