

Global Environmental and Energy Policy 2018

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**Sustainability
: Group Presentation
& Dialogue**

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Group Presentation

Imagine that we are holding
“SDGs (Sustainable Development Goals) Dialogue”
in this room.

You should be able to present the followings;

1. define “sustainable X” (X=country/region/industry)
2. propose
 - a. your own vision and goals
 - b. key indicators
 - c. key policies
 - d. how your research can contribute

Dialogue

What is different about SDGs

Universality

Integration

Transformation

Dialogue

Key perspectives

Ecological Footprint/Overshoot

Inter-generational and intra-generational equity

Simultaneous pursuit
(systemic, integrated, long term)

Backcasting

Change the structure
(ideas, goals, incentives, costs, and feedbacks)

Dialogue Good Sustainability Policy

- How does it **change the structure?**

- ❑ Change **feedback structure/information links** in the system
- ❑ Change **the content and timeliness of the data** that actors in the system have to work with
- ❑ Change **the ideas, goals, incentives, costs, and feedbacks** that motivates or constrain behavior
- ❑ In time, system with a new information structure is likely to change its social and physical structures.
- ❑ It may develop new laws, organizations, technologies, people with new skills, machines and buildings.
- ❑ Such a transformation need not be directed centrally; it can be **unplanned, natural, evolutionary, exciting, joyful.**

“Limits to Growth – The 30-Year Update”

Next Step

Further resources

Open SDGs data hub

<https://unstats-undesa.opendata.arcgis.com/>

Tier Classification for Global SDG Indicators

<https://unstats.un.org/sdgs/files/>

Tier%20Classification%20of%20SDG%20Indicators_11%20May%202018_web.pdf

SDG Knowledge Hub

<https://sdg.iisd.org/>

Next Step

Emerging questions

–list 3 questions for your further inquiry

1.

2.

3.