





environmental Scenario Project of Hungary

Agency

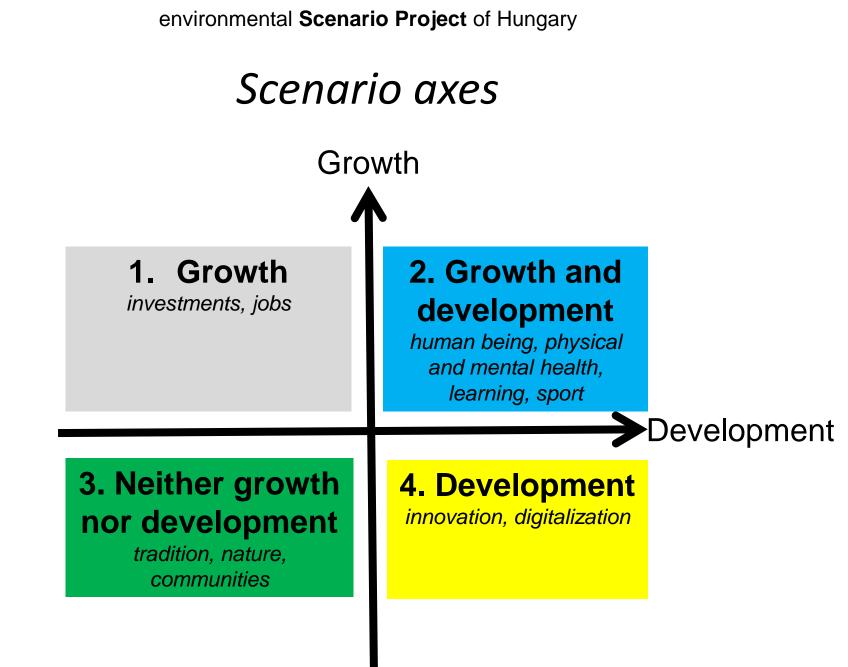
environmental **Scenario Project** of Hungary

National Environmental Programme (NEP)

(Nemzeti Környezetvédelmi Program, NKP)



There looked to be a doubtful leapfrog from the implementation report of the 4th NEP and the elaboration of the 5th NEP – with target areas, certain indicators and deadlines. Main goal of the Scenario Project was to initiate, stimulate and facilitate dialogue on expectations and ambitions for future environmental issues. The focus of the project was primarily on the environmental issues of Hungary and the Carpathian-Basin until 2050. The work did not address the issue of population (considers the population to be constant), pandemics, and extreme environmental events (volcanic eruption, meteor impact, earthquake, etc.).



Backing for the project is a prerequisite. Thanks again to Krisztina Teréz Szabó, previous head of department, for a constant engagement to try new methods and for a personal encouragement. ③



Twinning foresight methods

into official traditional strategic works may help.

Foresight	Forecasting
deeply uncertain nature of the future	future can be predicted well enough
interpretative nature of knowledge	contestable facts
reflexive learning	stimulus-response learning
	problem-oriented learning
system approach	reductionist approach, sectoral focus
open	predict-and-act approach
exploring and shaping the future	controlling the future
participatory, interpretative, transdisciplinary	data near
mostly qualitative data	mostly quantitative data
scenario building	modelling
systemic type and worldview visions	single-value visions, quantitative deviations
trends and variations	trends and ruptures
mode 2 science	mode 1 science

Source: Foresight Dictionary

- Futuresight with its approach and with its methods is new for the Hungarian environmental experts.
- Some hated it, as it is not the official way of thinking; while others were very open to discover new methods. A detailed Hungarianlanguage description on futuresight approach and methods has been offered. Now it is a long article on our Hungarian language Eionet homepage titled *"Futuresight, Scenarios"*

(https://eionet.kormany.hu/jovokutatas-forgatokonyvek)



environmental Scenario Project of Hungary

Main lessons learnt:

Careful listing of experts to be invited and involved is a basic for success. Creativity, fantasy, Diversity of experiences and sense of humour helps.

Art helps to explain the message:

while this scenario project did not make figures, images or icons; it had collected associated pop songs, well known poems, novel titles to all scenarios, for example:

- *Highway to hell* Australian pop song, AC/DC, 1979;
- We are the World American pop song, 1985;
- Defoe: *Robinson Crusoe* English utopian novel, 1719;
- Bicentennial man American sci-fi 1999; and many others.















Environmental scenarios for Hungary made in April of 2020 in English language available here: https://eionet.kormany.hu/download/b/78/92000/Scenario_project_Hungary_2020_05_11.pdf



miklos.marton@am.gov.hu