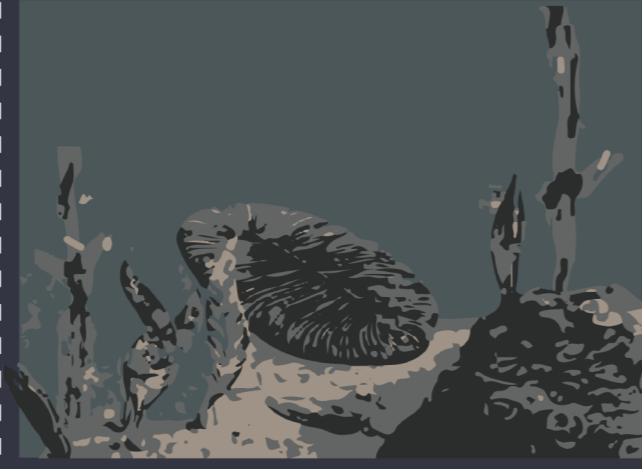
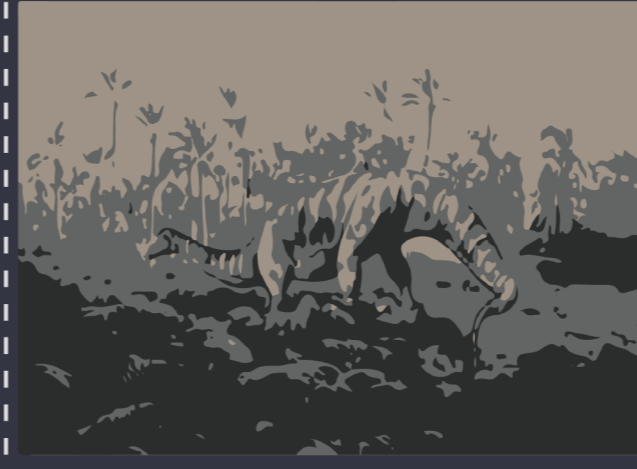


4 billion years ago life started to develop in the water. First there were just one-cell organisms.



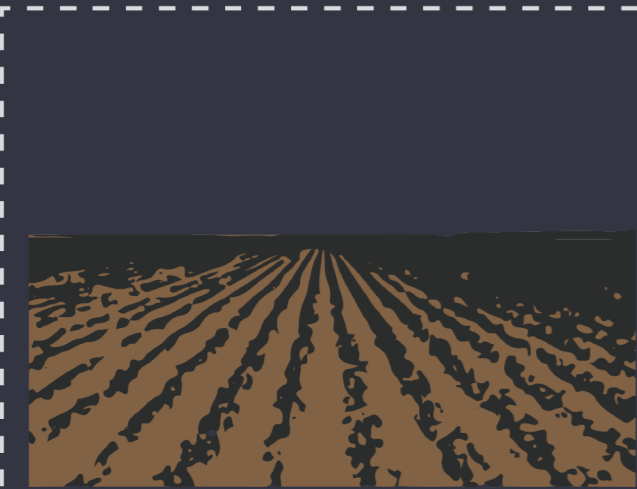
This organisms developed into what we know today as fungi and plants.



Life slowly started to colonize land... Here and there facing a mass extinction.



New species appeared. One of them discovered fire.



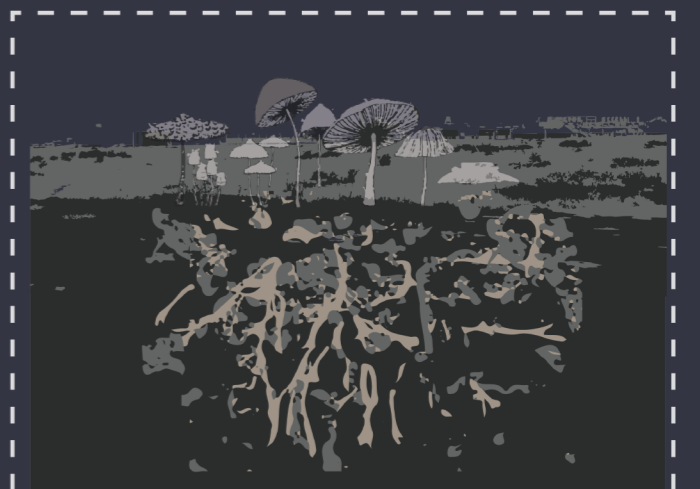
Colonization continued. This particular species figured it can start cultivating the plants for food.



Still, this was not enough. This odd being wanted more, and continued to spread. It invented more tools for defense against his own.



Building, adding new layers in time and place, cluttering other organisms, leading the way to another massive extinction



Still, some managed to survive all this...

Country / City Slovenia / Ljubljana

University / School University of Ljubljana / Biotechnical Faculty / Department of Landscape Architecture

Academic year 2019 – 2020

Title of the project Mycotopia

Authors Doroteja Benko, Doroteja Matič, Anja Setničar, Filipa Valenčič

TECHNICAL DOSSIER

Title of the project	Mycotopia
Authors	Doroteja Benko, Doroteja Matič, Anja Setničar, Filipa Valenčič
Title of the course	Landscape Design Studio II
Academic year	2019–2020
Teaching Staff	assist. prof. Darja Matjašec, assist. Nejc Florjanc
Department/Section/Program of belonging	Department of Landscape Architecture
University/School	University of Ljubljana / Biotechnical Faculty



Written statement, short description of the project in English, no more than 250 words

Bunkers are manmade creation, made to protect humans from humans. They are soaked with emotions, both negative and positive. In the flat landscape they look lost, just like alien objects. They are humid and dark, holding so many layers of history, waiting to be used again. In a hope of peace, we want to give them another layer but this time not connected with military. They could help humanity in a time of searching solutions for many global problems. There is, however, a specific organism that likes dark and humid environment of a bunker. Fungi are one of the oldest organisms on the planet and most valuable elements of symbiosis, which connects all shapes of life and can therefore help humanity. Their benefits spread to a myriad of usable ways, as in agriculture, forestry, medicine, ecology, etc. The idea is to use the fungi mycelium as a connection between all the elements in the space to give it a new perspective and a new story. New ways of growing are presented and a new use of space that can be multifunctional and can serve for production, education, research, recreation and connection of people. Bunkers become laboratories for knowledge to thrive and that knowledge can be useful for global problems. Human is trying to explore everything above and around him, yet he knows very little about what is below him.

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CLIMATE CHANGE AGAIN

11th International Biennial Landscape Barcelona

Barcelona September 2020

SCHOOL PRIZE

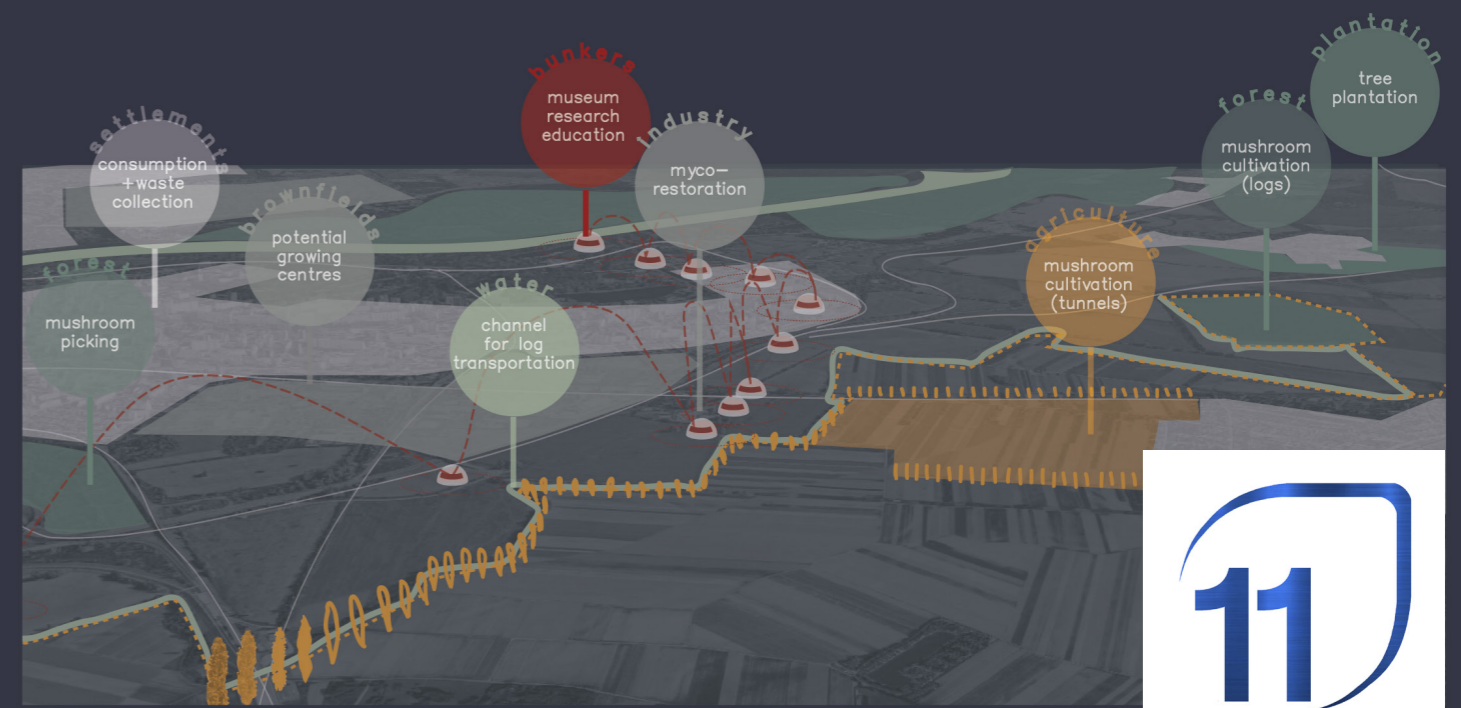
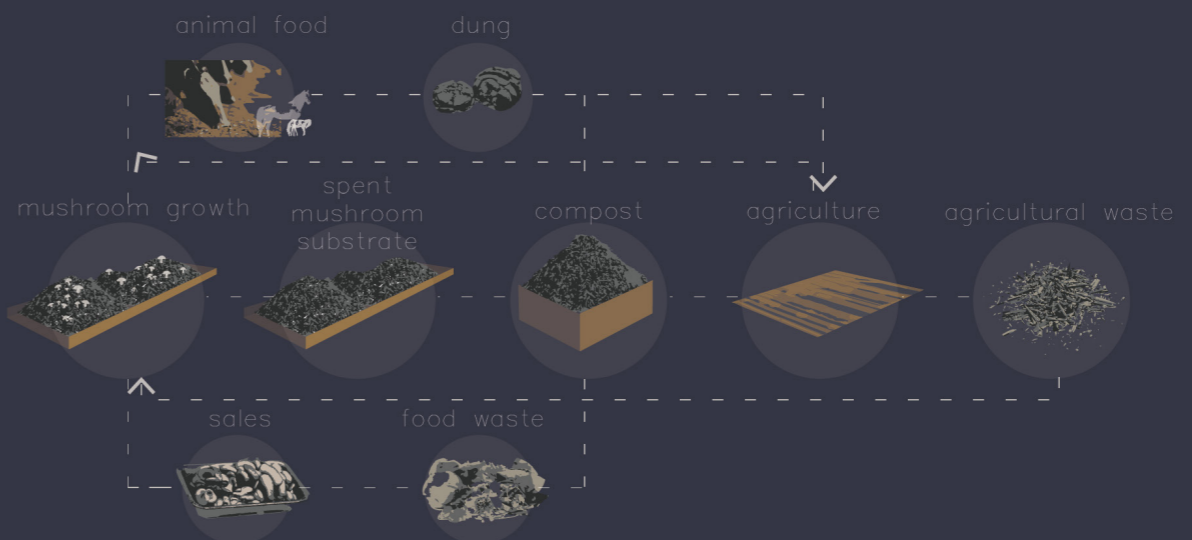
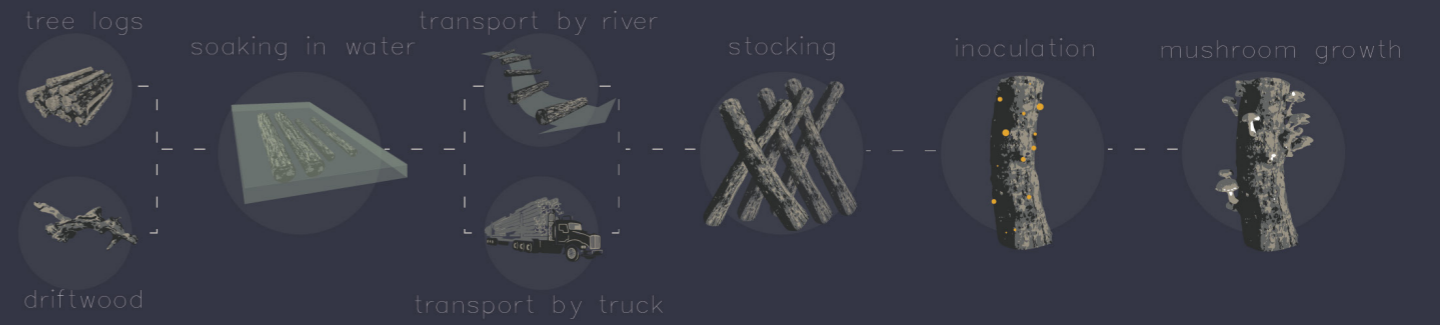
analysis

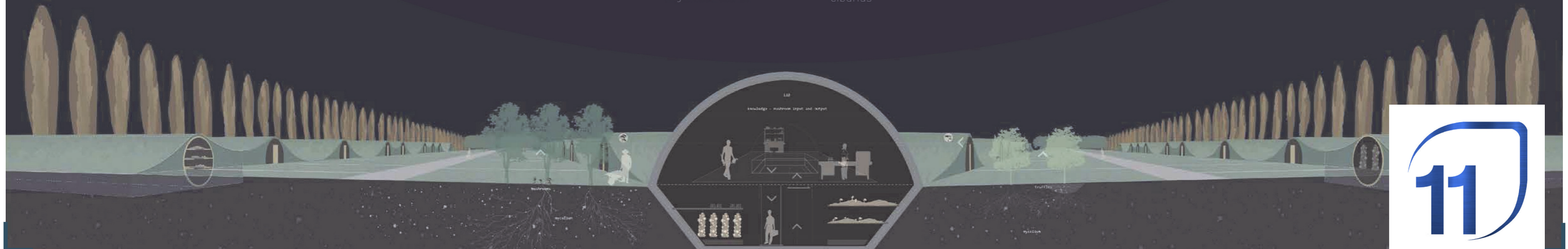
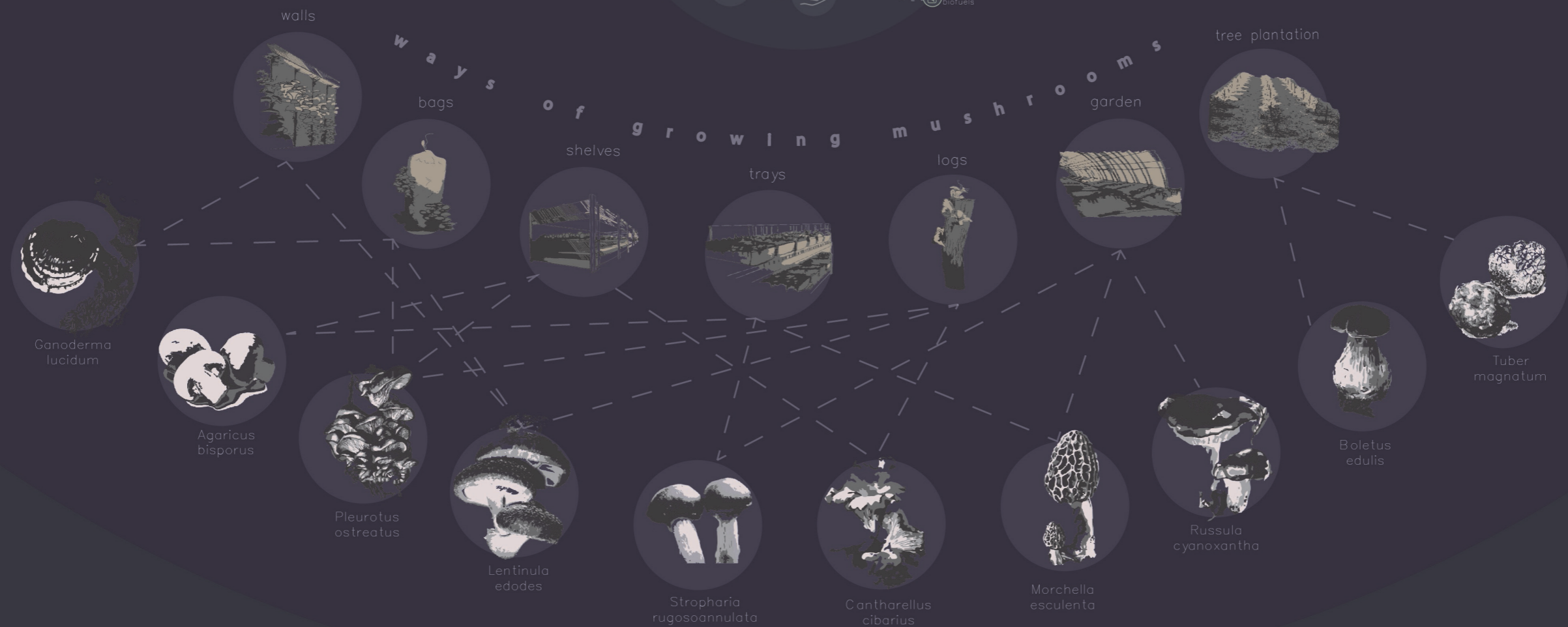


impressions



concept + mushroom travel diagram





mycotopia three-border point

1 : 1 0 0 0

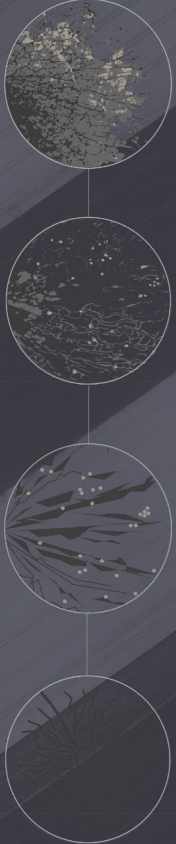
"Would we be voted off the planet if each species gets one vote?" (Stamets, P.)

"We are stuck with the problem of living despite economic and ecological ruination. Neither tales of progress nor of ruin tell us how to think about collaborative survival. It is time to pay attention to mushroom picking. Not that this will save us—but it might open our imaginations." (Lowenhaupt Tsing, A.)



vertical image

reflection on a global size problems



observer

observer

Austria

Slovakia

Hungary

real image

Indeed, we live in, and live on, ruins. (Lowenhaupt Tsing, A.)

