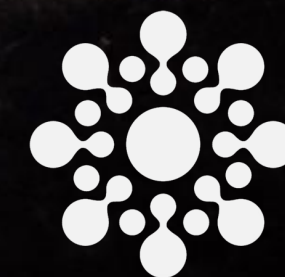


---

“Just Transition” - Ideas, projects and finance for life after coal in Jiu Valley West Region (RO42)  
Thursday, 22nd of October 2020 | Petroșani

Stadiul actual al inițiativelor și proiectelor de regenerare arhitecturală post-minerit

# Maximising former coal mining assets - current status



Valea Jiului  
Implicată

# motivation

*But can we achieve sustainability without being settled? Without treating our setting, the surrounding bioregion and its climate, customs and agricultural produce [...] as home? Without being **rooted in place** and **responsible** for the **stewardship of that place**?*

*These are pressing questions to ponder when rethinking architecture and the city, our lifestyles and cultures.*

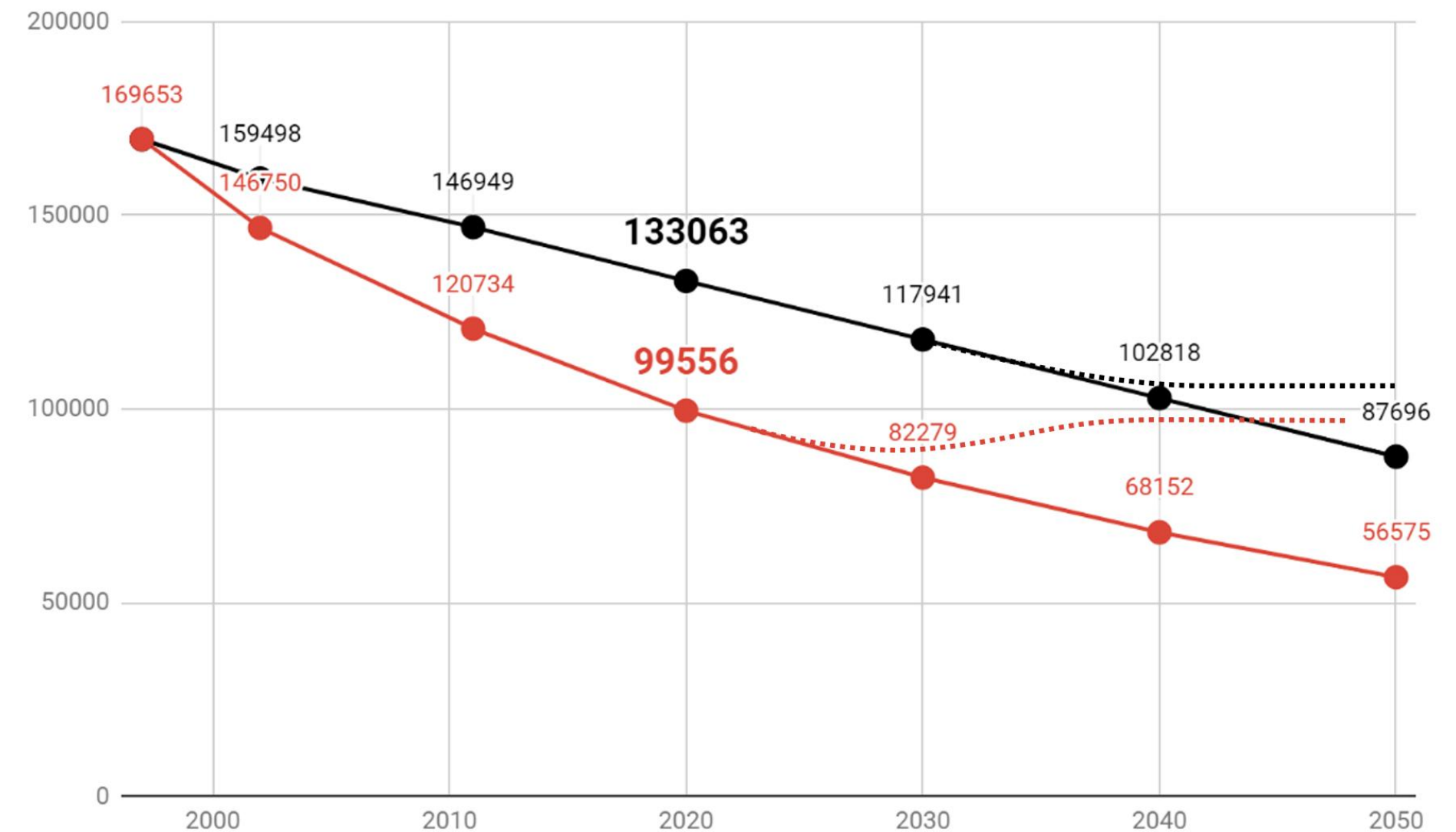
Buchanan, 2012b



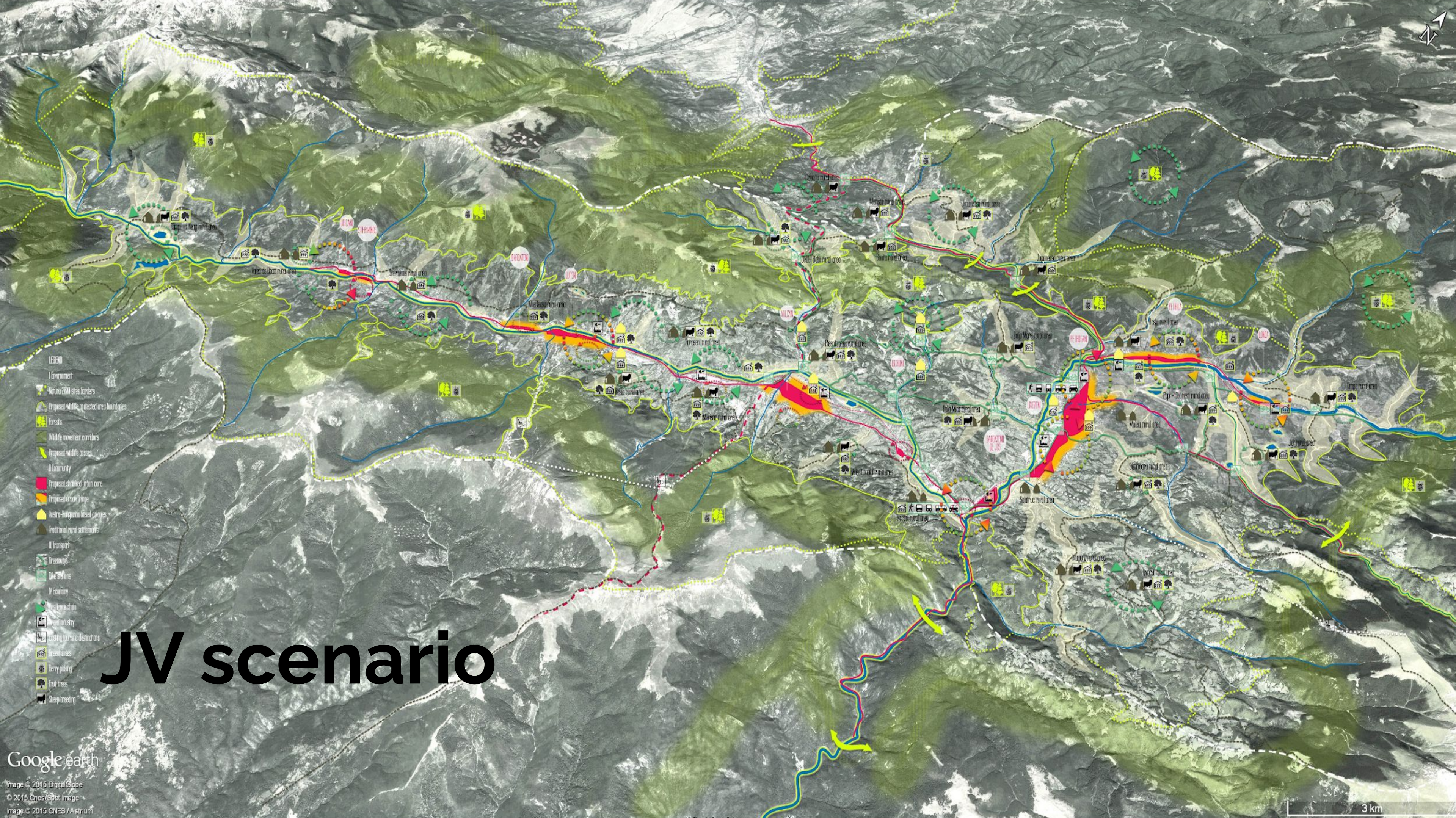
# JV scenario

vision: a resilient 100k inhabitants  
polycentric FUA, exploiting its  
natural resources sustainably and  
being one of the most important  
touristic destinations in Romania

realistic objectives: reinvent and  
adapt to sustainable local resources  
- smaller communities but  
performing much better than before  
under a common identity.



*INS Tempo online, 1997-2018 data  
black: registered in one of Jiu Valley's cities  
red: actually living in the Jiu Valley*



- LEGEND
- Environment
  - Natura 2000 sites borders
  - Proposed wildlife protected area boundaries
  - Forests
  - Wildlife movement corridors
  - Proposed wildlife passes
  - Community
  - Proposed shrived urban core
  - Proposed urban fringe
  - Aspire-Perigord local paths
  - Traditional rural settlements
  - Transport
  - Greenways
  - Cable stations
  - Economy
  - Aspire chain
  - Leisure industry
  - Existing tourist destinations
  - Greenhouses
  - Berry picking
  - Fruit trees
  - Sheep breeding

# JV scenario

# Planeta Petrila

vision: Mina Petrila - the administrative, economic and socio-cultural center of Petrila

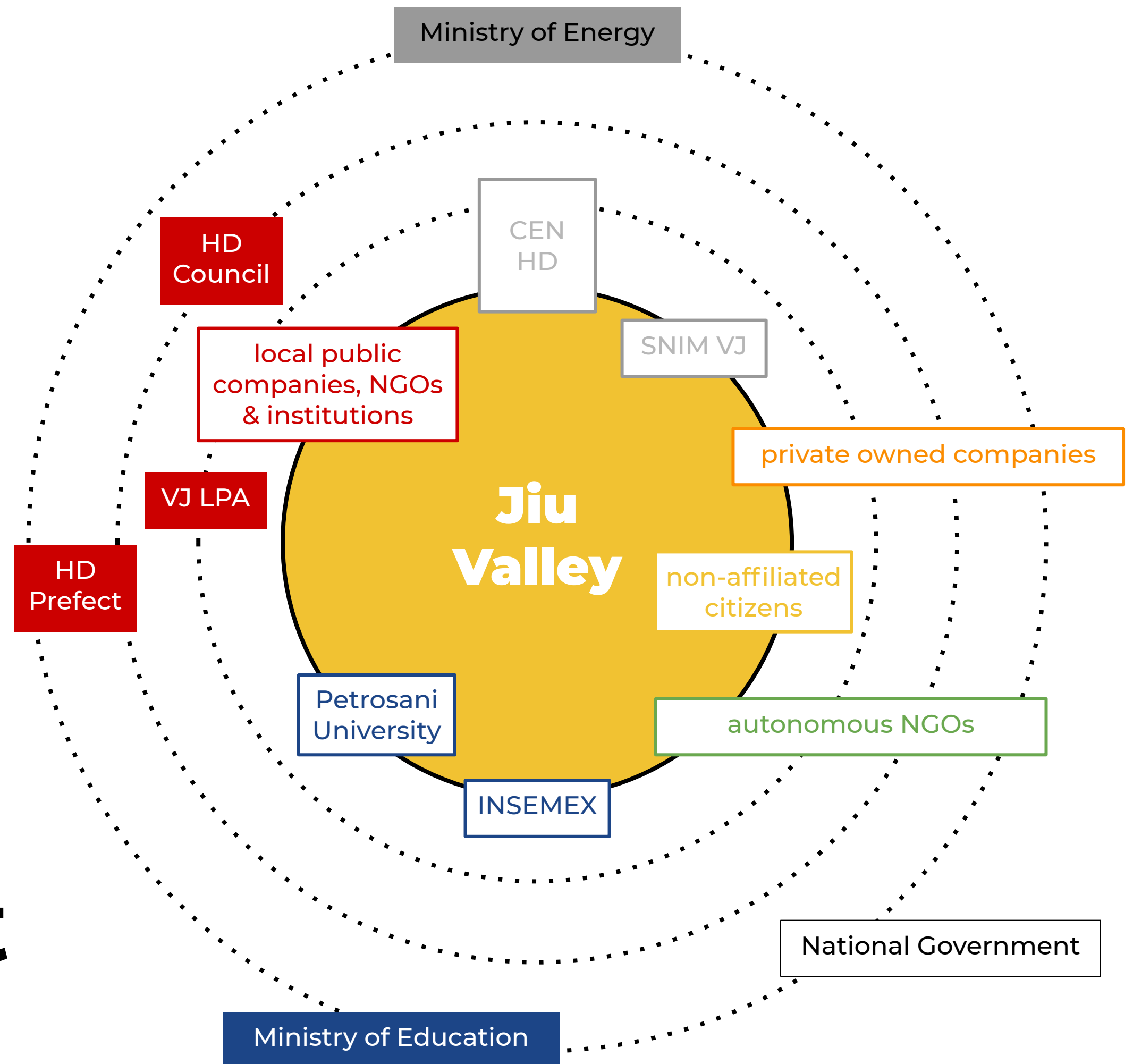
objectives: conversion of the former coal mine, a mining museum, the headquarters of the local town hall, R&D, industry 4.0, (re)connection to the city, new public spaces, restoration of the river shores



the most important stakeholders are the public owned/subordinated organizations.

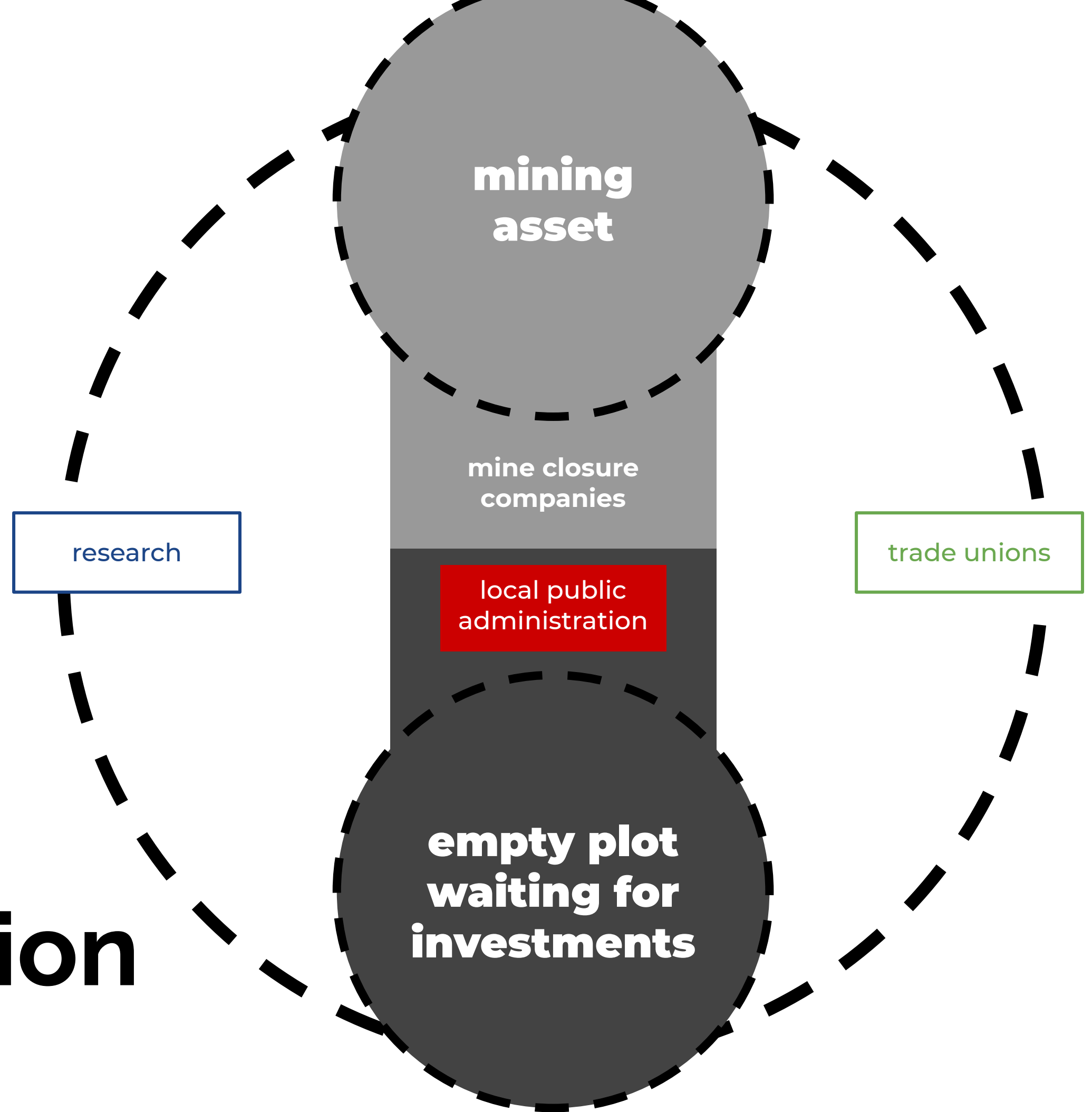
- consultation of private companies, NGOs and local initiative groups is optional.

# main public & private input



- mine closure companies bring the assets to their lowest value;
- the local public administration takes the plot and waits for investments.

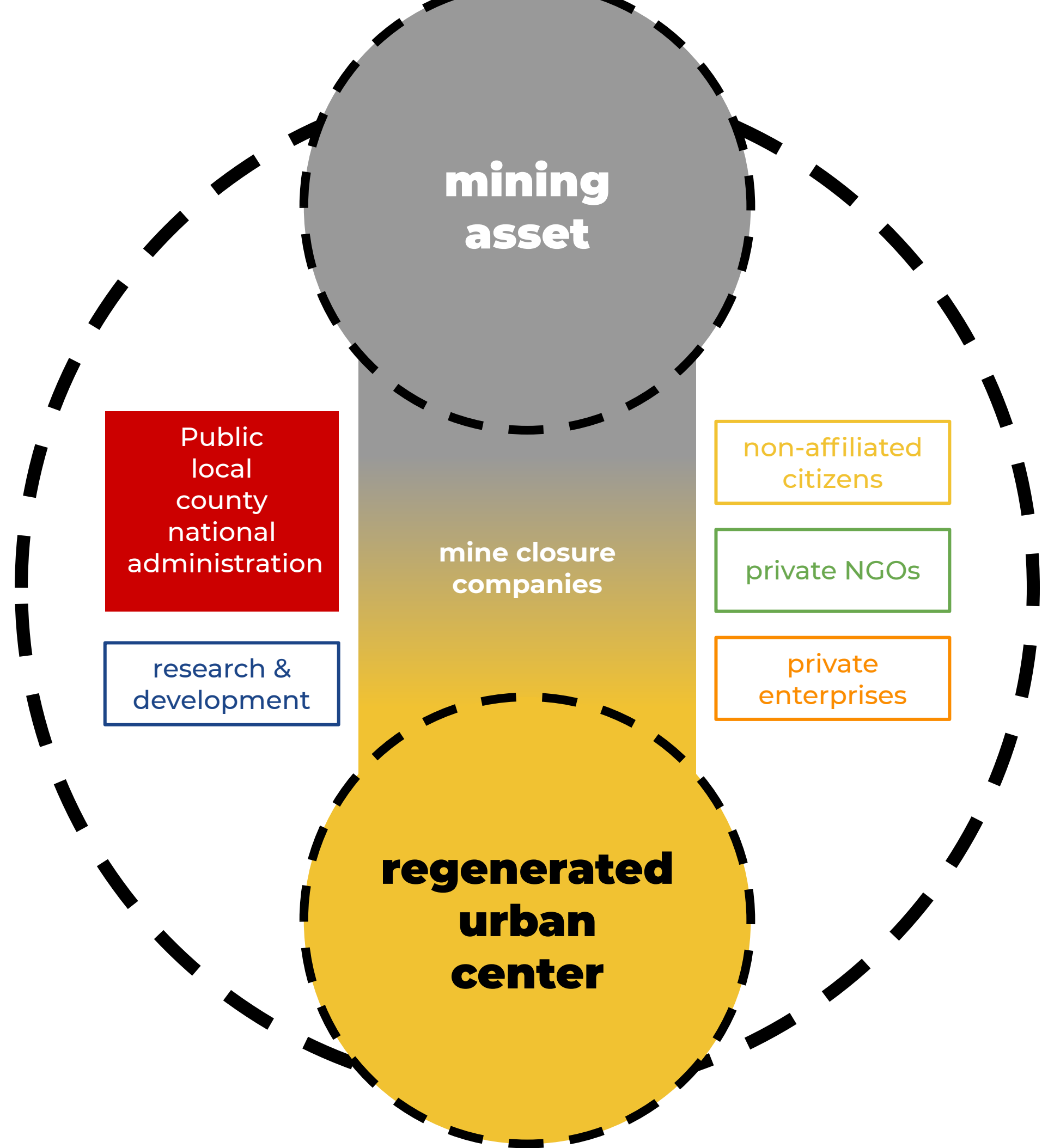
# existing situation



mine closure companies take a more complex role:

- evolution from coal activity closure management to urban regeneration process management;
- economic regeneration agents, supporting links to international partners.

# proposal



# case studies

- recreation areas

*Petrila, Câmpu lui Neag, Valea de Brazi*

- woodworking platforms

*Dâlja, Petrila Sud, Lonea Pilier*

- empty plots

*Livezeni, Petrila (partially), Lupeni,  
Iscroni, Uricani, Paroseni*

- ongoing process of repurposing

*Petrila (2012 - 2020 - ?)*



# case studies

- failed repurposing - mining museum

*Aninoasa*

- closing mine with intentions to open a museum after closure

*Lupeni*

- closing mine with plans to be demolished during closure

*Lonea*

- active mines with no closure plans

*Livezeni, Vulcan*



# example of good cooperation

Partnership for Planeta Petrila cultural events and tourist visits in 2018-20, through the **adaptive reuse of former industrial interior and exterior spaces at Mina Petrila, ensemble listed as a heritage ensemble of National importance - repurposing the first building as a visitors center.**



# attitude - VJI

- open letter to the public authorities  
- 21.05.2020

*1 answer (Petrosani): “the mining assets are not in our property, therefore we can't intervene”*

- open letter to the mining company:  
“stop the demolition of the Lonea coal mine assets” - 13.10.2020

- protocol between all stakeholders in Jiu Valley to implement the Memorandum objectives - 09.2020



Valea Jiului Society | Caritas Petrosani | Asociația Planeta Petrita | Fundația Noi Orizonturi Lupeni | University of Petrosani Students' Union | Urban Lab Valea Jiului | Clubul Alpin Valea Jiului | Asociația Colonia Veselă Petrosani | Fundația Iarza Art Inter-Cultural Petrosani | Asociația Cu verdele-n sus | Asociația Salvați Copiii - Filiala Hunedoara - Subfiliala Petrita | Asociația Autism Helping Hands | Asociația Montan Club Floarea Reginei Petrita | Asociația Copii pentru Viitor Vulcan | Asociația Pro Parâng Petrosani | Asociația Smart Vulcan | Asociația de Voluntariat Casa Pollicino Petrosani | Crucea Roșie - Filiala Hunedoara - Subfiliala Petrosani | Armonia Resource Center

#### Către:

Societatea Complexul Energetic Hunedoara SA  
Societatea Complexul Energetic Hunedoara SA - Sucursala Exploatarea Minieră Lonea  
Primăria Orașului Petrita

#### Adresă

cu privire la Caietul de sarcini pentru atribuirea contractului de prestări servicii de proiectare pentru Execuție lucrări de închidere și ecologizare - Etapa II - Secțiunea Suprafață - reabilitare și recultivare (incinte, halde) pentru sucursala E.M. Lonea, Cod CPV 79421200-3

Domnule Administrator Special **Ioan Cristian ROȘU**,  
Domnule Director General **Samuel DIOANE**,  
Domnule Director E.M. Lonea **Petru DOBRE-BARON**,  
Domnule Primar **Vasile JURCA**,

Caietul de sarcini pentru atribuirea contractului de prestări servicii de proiectare pentru Execuție lucrări de închidere și ecologizare pentru sucursala E.M. Lonea presupune elaborarea Proiectului tehnic prin care se vor realiza lucrări de reabilitare și recultivare în termenele prevăzute de Comisia Europeană prin Decizia C(2018)1001 final. În acest proiect tehnic se solicită proiectarea lucrărilor de defaectare / demolare a construcțiilor din incintele miniere, inclusiv (cap. 3.2) "teren căi ferate Petrita", 23416 mp și "calea ferată Lo II - Petrita", 69422 mp.

Se solicită inclusiv, explicit, proiectarea demolării pentru următoarele construcții:

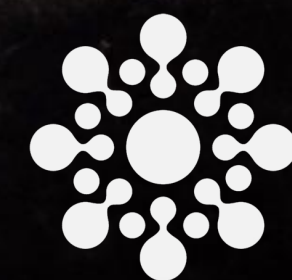
- Turn extr. LO2 SUPR. - puț schip, nr. inventar 10084;
- Turn extr. LO2 SUPR. - puț aux, nr. inventar 10103 și Casa mașinii de extracție PAUX. LO.II, nr. inventar 10110;
- Cl. sala ședințe LO2 (Dispensar)
- Cl. Depou locomotive (-remiza), nr. inventar 10025;
- Cl. Depou vagoane (-atelier reparații), nr. inventar 10003;



PLANETA PETRILA

**thank you!**

Mihai Danciu, Planeta Petrila  
office.planetapetrila@gmail.com



Valea Jiului  
Implicată