# KICKSTARTING THE COVID-19 RECOVERY ACTION PLAN FOR INFORMAL SETTLEMENTS IN THE UNECE REGION

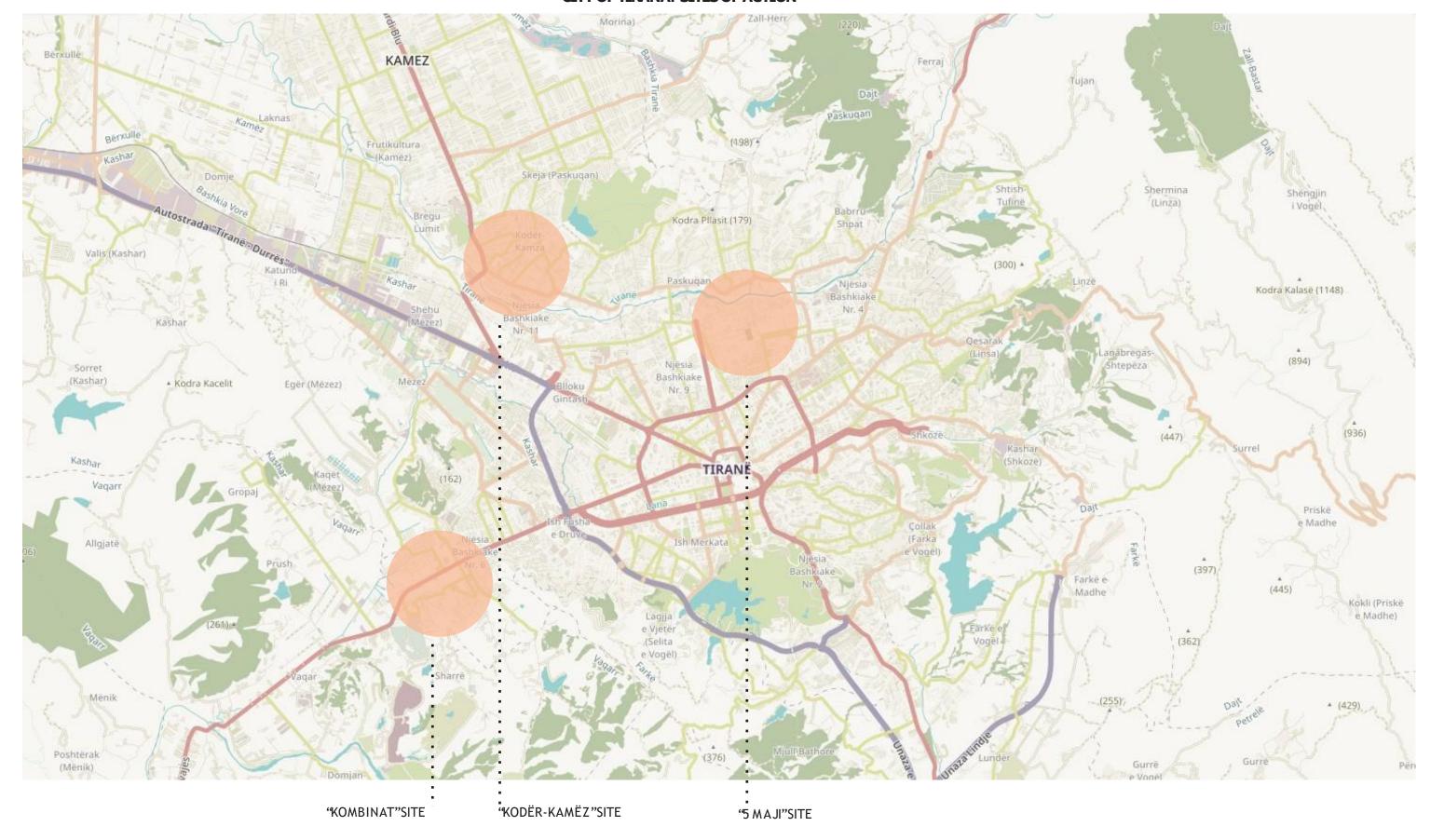
Western Balkans Subregional Online Training Workshop

TIRANA, ALBANIA

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#### CITY OF TIRANA: SITES OF ACTION



"5 MAJI" SITE



#### **NEW MASTERPLAN**



#### THE VISION

## **01 Smart District**

By 2050, there will be over 50 billion "things" connected to the internet. The avalanche of data collected from these devicesneeds to remain organised and uncorrupted if it is to benefit companies and consumers. With a view to imagining and foreseeing the 5 Maji area as a model of high sustainability, the masterplan project will have to start from an overall vision of the area, its services and underground services in a smart key. IT grid, Internet of things, Wired, 5G.

Proposing a IT school for innovation and startups based on the model of Ecole 42

## 02 Green& sustainable District

New standard for the relationship between human beings and living nature. 5 Maji Park will be a new urban green infrastructure through a series of strategies including adaptive flood control, stormwater management, water quality improvement, waste water reuse and biodiversity restoration

#### 03 Affordable District

5 Maji masterplan project will adopt Glissant's philosophy of Mondialité as one of its foundation pillar, in order to foster research and exchange across countries.

The city should embrace creolization as a form of boost for social and economical development.

The concepts of Accessibility and Mixité coexist together

with the concept of Mondialité. Mixité, mondialité, different cultures, different faiths, different economical conditions, different population groups.

### 04 Walkable District

Area 5 Maji will have to become a model for sustainable mobility. It is also hoped that within the new 5 Maji district the passage of a public transport plug capable of structuring different polarities through the various stops for a district on a "human scale"

Polycentric, Carbon zero - 15 minutes walking distance, network of green roofs

## 05 Dynamic, Productive, Creative

5 Maji project is planned to host several economical anc cultural actitivities. Industry 4.0, fab lab, co-working spaces will find in 5 Maji project their own place. Research centers should be directly connected the economical ones. Two functions will work together in the same place. Arts and crafts, agriculture, diffuse system of small enterprises

## 6. Accessibility

Mobility, in an entertainment environment, should be an experience on its own, creating fun and entertainment as well as functionality and accessibility. the principle of universal accessibility applies at all stages of urban planning, also in the initial design of the places, virtual and physical. A district for all the ages and disabilities

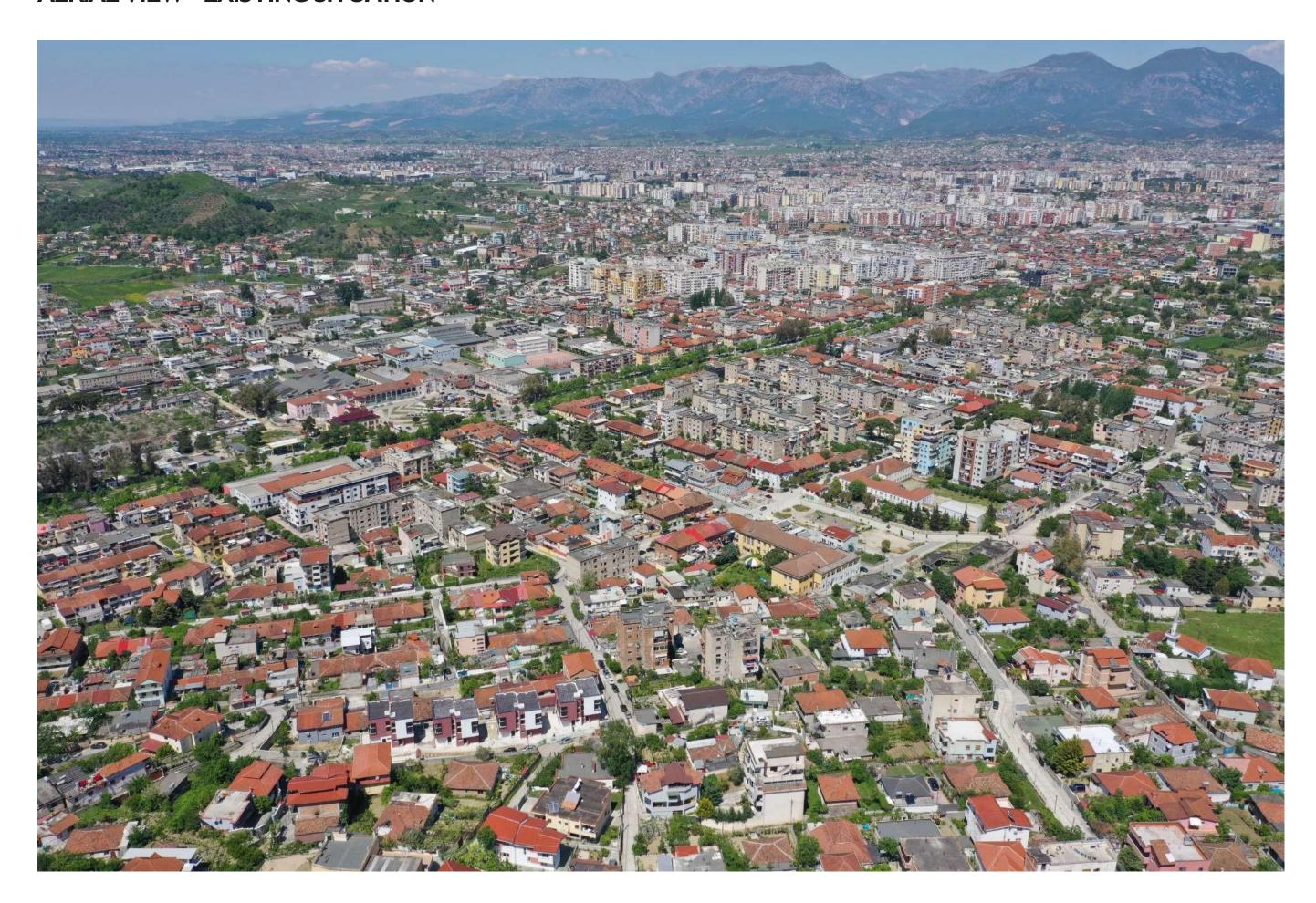
# 7. Post Earthquare & Pandemic

New standards for health security and for a new way of living and working.

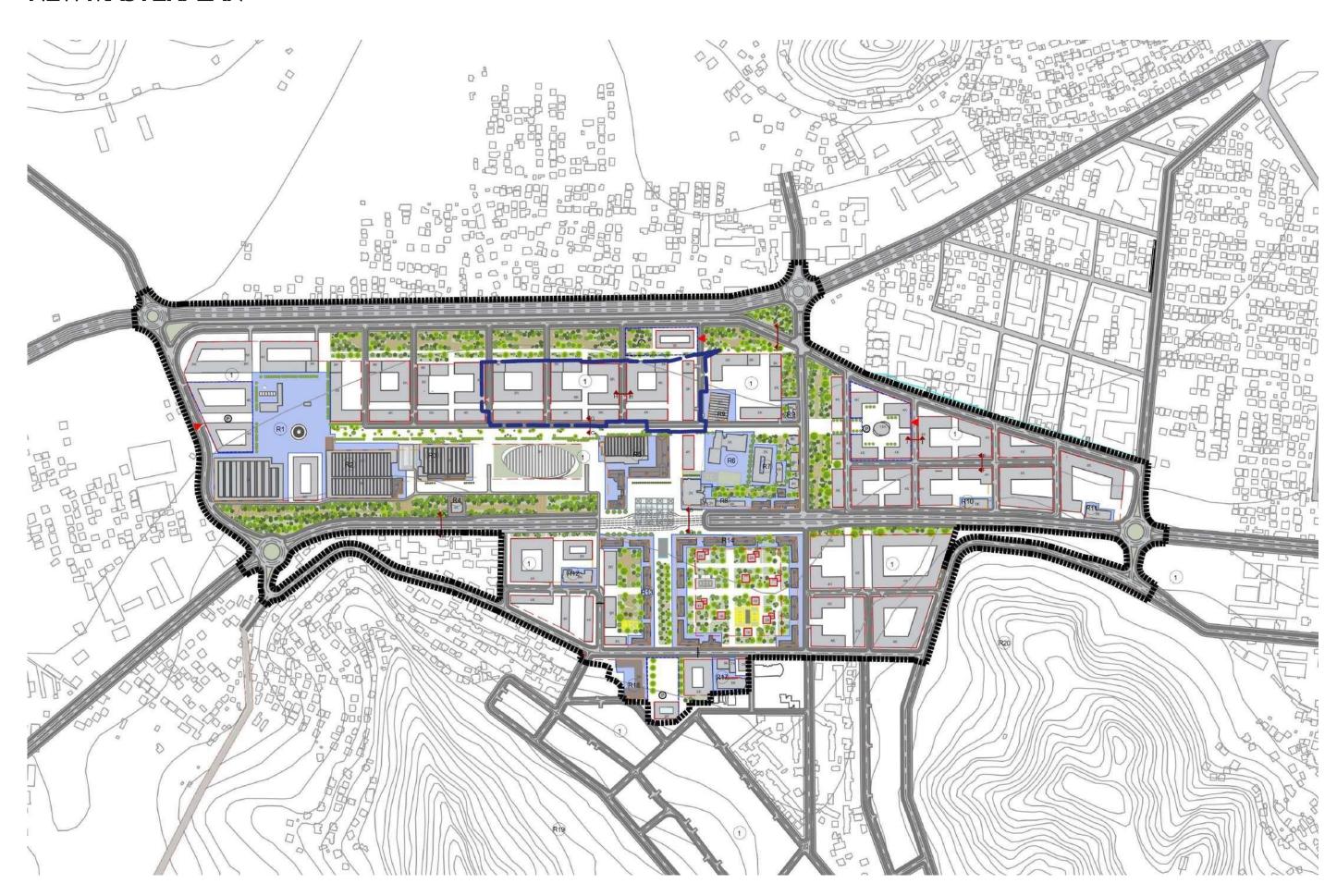
New standards for the construction and safety of the new buildings. Following the eurocode standards and being prepared for another emergency situation such as another earthquake and pandemic outbreak.



#### **AERIAL VIEW - EXISTING SITUATION**



#### **NEW MASTERPLAN**



#### THE VISION

### 01 Historic Preservation

The new development preserves the historic nucleus of the neighbourhood, strenghtening the collective memory of the areas past, and it's strong textile and craftsmanship identity.

### 02 KombinART

Besides the new living spaces, there will be new spaces dedicated to art, concerts, instalations exhibitions ect. It will be a new center of innovation and creativity in the city.

## 03 New Urban Center

Like the other reconstruction areas, the new area is part if the polycentric developmen if Tirana. A new urban center dedicated to families, children and their activities.

## 04 Pedestrian District

The infrastructure rehabilitation and requalification works tend to create a continuous space, facailitating pedestrian mobility and bicycle use. The wakable districts in un interrupted by the roads.

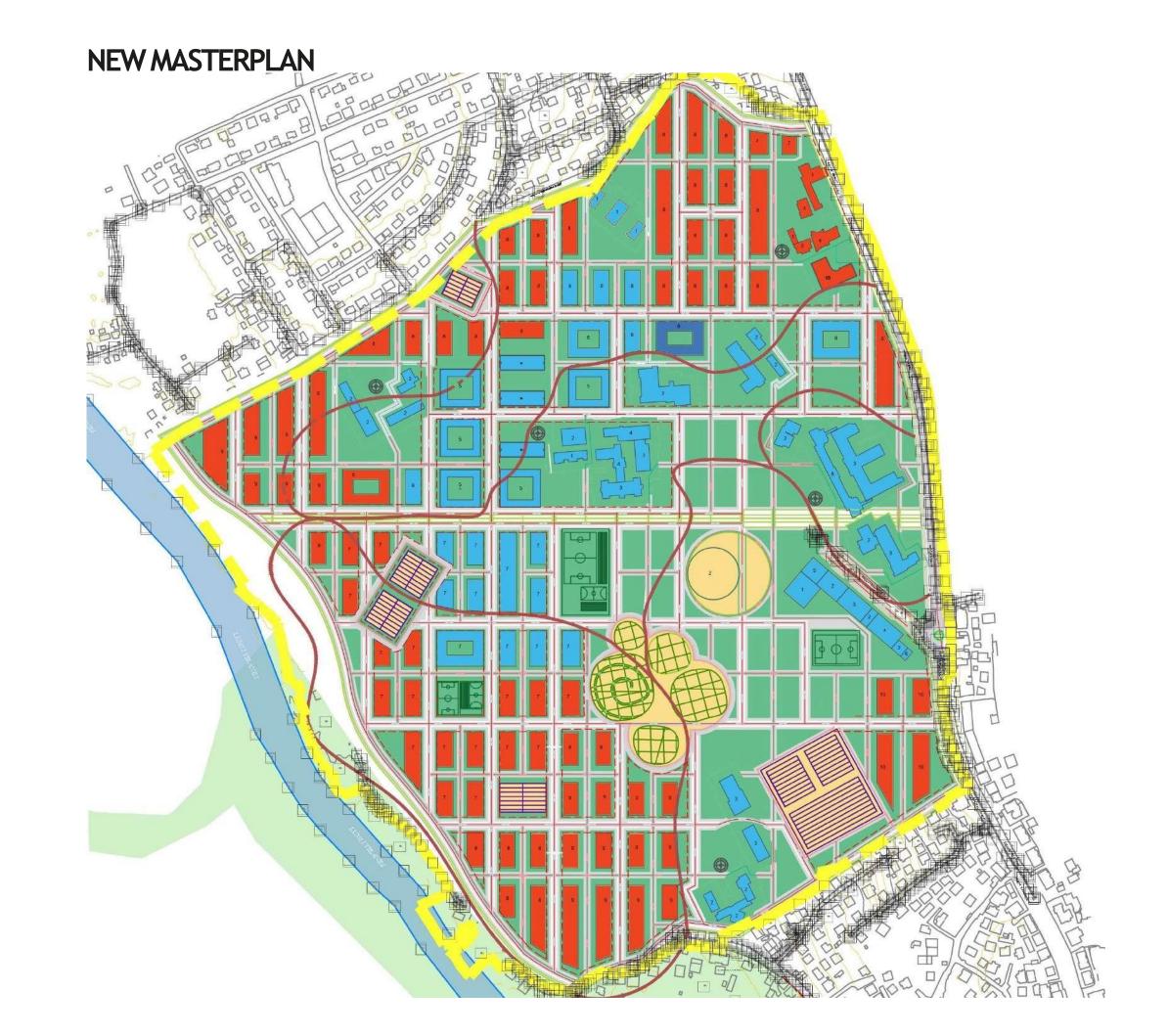
### 05 Accademic hub

The proposal focuses on new accademic buildings, bringing to the area higher educational institutions from the fiels of architecture, arts and design. These new activities should strengthen the cultural, creative and innovative aspects for the area.



#### **AERIAL VIEW - EXISTING SITUATION**





#### THE VISION

### 01 Farm Max

A comprehensive vision for an agricultural, dense and productive urban center. A flexible network allows the access in this green and interconnected area, that would allow for the area to have a strong identity and strength against environmental hazards.

## 02 Urban Farming

An intense combination of education, agricultural research, entertainment and living create a unique identity that can serve as an example for the whole country.

## 03 Healthy District

An agricultural campus that densifies, innovates and exibits the main principles of food production and f ood distribution.

### 04 Social Inclusion

This new development tends to focus on social inclusion of all local actors, informal settlements, students, professors, researchers, while re-integrating the families affected by the earthquake. The area will have a diversified demographics, facilitating social interactions.

# 05 Urban Regeneration

A new urban development that allows for a dynamic and colourful development. the agricultural fiels become urban scenes and community spaces, looking towards sustainable development.

# 06 Polycentric City

The Agricultural University becomes a new urban center, enhancing the vision of a polycentric Tirana. It becomes a new attractive center from botht the city center and the rural settlements of the surrounding areas.

#### **GENERAL PLAN OF TIRANA**

- Urban regeneration;
- Polycentric City;
- Land management;
- Smart District;
- Green & sustainable District;
- Accessibility;
- Post Earthquare & Pandemic

#### **RECOVERY PLAN IMPLEMENTATION**

- Address the multidimensional complexity of informal settlements with a cohesive and multifaceted plan;
- Urbanization of informal areas and providing sustainable access to vital public services;
- Establishing closer communication with citizens to meet their needs for housing rights and urbanization;
- Adaptation of the Covid -19 recovery strategies in the future development of the city;
- Implementation of post pandemic measures in correlation with both social and urban envirements.

