GENEVA (CH)

Moving (with) trees Tactical urbanism for bioclimatic public spaces

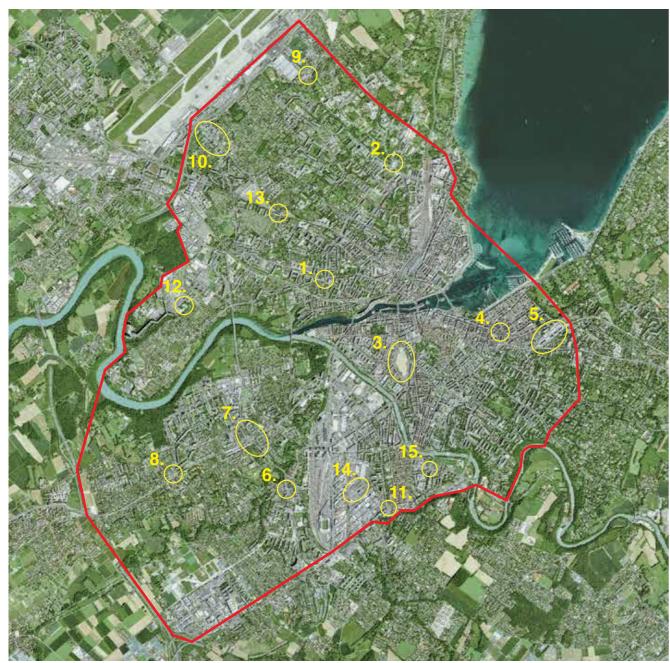
Team representative: Architect / Landscape architect / Urban planner Location: The consolidated city Population: 514'114 (Canton of Geneva, 2022) Reflection site: approx. 2000ha Project site: approx. 2ha Site proposed by: State of Geneva, Department of Territory, Office of Urban Planning Actors involved: State of Geneva, Department of Territory, Office of Urban Planning, Fondation Braillard Architectes Owners of the site: Relevant entities

Comission after completion:

The winning team(s) will be involved in urban project management for the implementation of a tactical urbanism project incorporating bioclimatic public spaces. Europan Switzerland plans to involve the winners in the judging of future Europan Sessions.

Scale

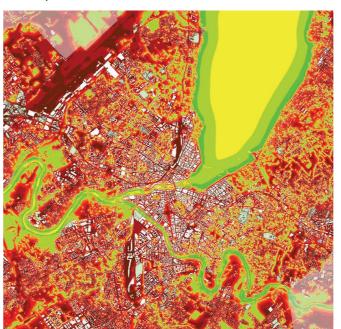
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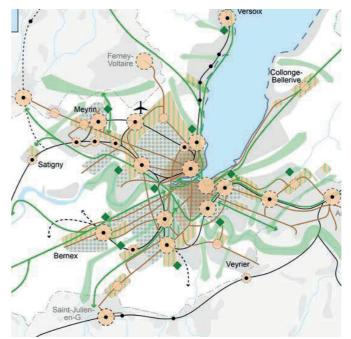
Aerial map showing the 15 sites ©SITG



A. Lafréry « Le sette chiese di Roma », 1575



Apparent temperature 2070-2090 ©SITG



Urban landscape. © Cantonal Master Plan Geneva 2030 | 1st Update

SITE AND CONTEXT

The ambition of Geneva's public stakeholders is to respond to the climate emergency with a longterm planning, aimed at both the decarbonization and the resilience of the agglomeration. Voted in 2024, the "Strategy for the Tree Planting of the urban area" calls for innovative solutions in terms of space, function and uses. The project Moving (with) trees meets the needs of society in the short, medium and long term by ideation, prototyping, and upscaling.

This EUROPAN competition proposes a constellation of sites in the Canton considered in their urban qualities, mechanised and active mobility, and even alarming climate projections. Candidates are invited to choose among them a sufficient number of sites to prefigure a project demonstrating the ability of plants (trees, shrubs, etc.) and associated furniture to create atmospheres of freshness in the public space. The device must be designed in a light and mobile manner, capable of wandering around the metropolis during a summer period.

The procession of the trees and events scheduled for each relocation location aims to change civic practices and the redefinition of the meaning and use of the urban landscape with respect to its climate resilience.

The perimeter of reflection corresponds to the "consolidated city", an urban area linked to built densities and uses that the 15 proposed sites define in an indicative manner.

In the current state of policy-making relative climate resilience, this constellation of project sites can only define a broad field of ideation, of tactical urbanism and of research-by-design.

This is call for a linear spatio-temporal project defined by the chain of a number of sites chosen within the 15 proposed ones, starting with the ideation of the plants and open-air installations on an initial site, and followed by a processual and festive relocation, during the summer months. The objective of this "itinerant afforestation" is to redefine the multiple temporal, spatial and social relationships resulting in a new urban scene akin to the "new climatic regime" (Bruno Latour). The design of the initial location, the site sequencing, the itinerary and the programming should include, but are not limited to, the following considerations:

- I. Requalification of mobility.
- 2. Renewal of uses.
- 3. Civic belonging.
- 4. Heritage enhancement.
- 5. Ecological education.



Site No 4. Place du Pré-l'Evêque, Genève



Site No 8. Place du l'Eglise Saint-Martin, Onex

QUESTIONS AND DIRECTIONS

The competition calls for exploring and questioning through the prism of climate change:

I. The new definition of a public space and uses

What should the public square of 2050 look like, subject to the rigours of an uncertain climate ? How will citizen participation create collective, solidarity-based and shared resilience ? How could architecture and landscape, through a temporary «afforestation» project, allow the creation of a space that inspires new ecological behaviour ?

II. The context of tomorrow's active and plural mobilities

How will climate constraints shape new collective, active and resilient mobilities, generating new public spaces ?



Site No 6. Place du Ier-Août, Lancy



Site No 9. Place de Carantec, Le Grand-Saconnex

How do time issues, public space use and climate emergency converge towards a new generation of decarbonised and resilient urban types and forms ? What indicators and metrics should be used to measure their effects ?



Site No 3. Plaine de Plainpalais, Genève



Site No 14. Avenue Vibert, Carouge



Site No 7. Les Esserts - Rte de Chancy, Lancy



Site No 10. Avenue Louis-Casaï, Meyrin

How can the processual and temporary enhancement of public spaces with tree installations associated to cultural events help the citizens understand global warming ?