



KIRCHBERG FUND'S NEW HOLISTIC APPROACH

The circular economy being one of the priorities of national policy, the Kirchberg Fund, as a key player in the area of development, accepts its responsibilities to influence the development of the construction sector in this direction.

However, the need for a new approach for the urban development of the Kirchberg Plateau has become crucial not only in the face of the limitations of the linear economy, but also through the involvement of the residents of Grünewald which has led to the creation of the Quartier Stuff.

Le Fonds Kirchberg a développé ensemble avec +ImpaKT (bureau luxembourgeois expert en C2C), une nouvelle approche systémique pour le développement du Kirchberg, intitulée comme suit :

“Positively defined co-creation process celebrating diversity for long-term healthy growth”

This description encompasses the key elements of the holistic approach.

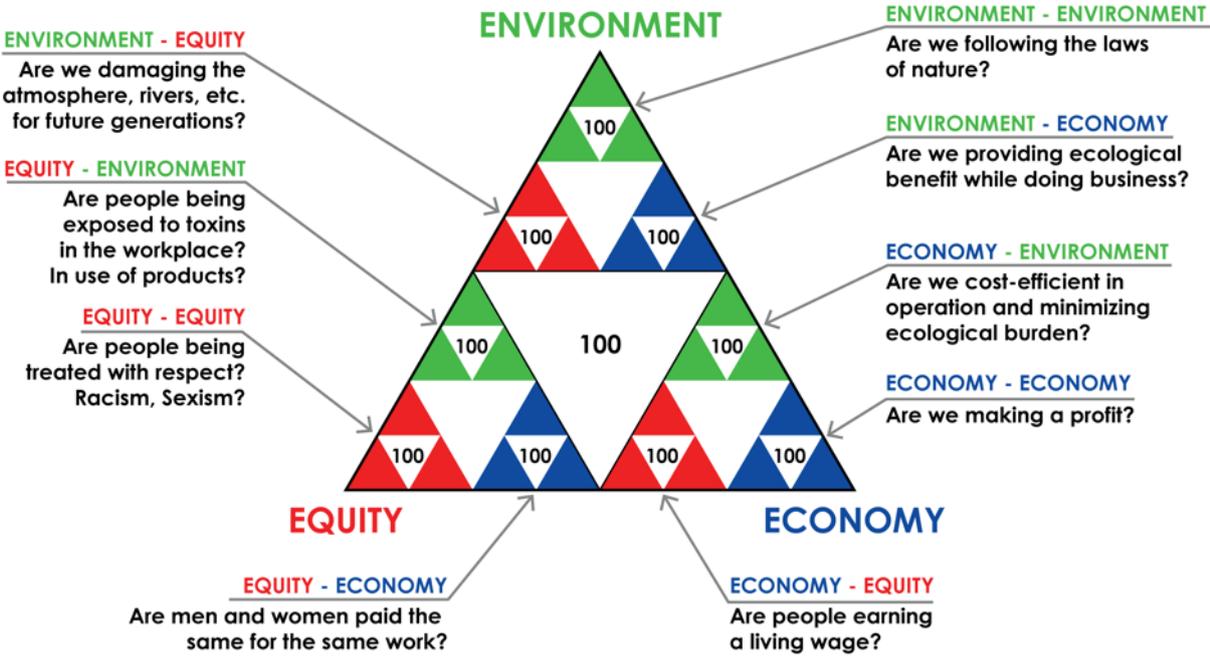
It involves developing positive impact projects according to C2C principles, using environmentally sound materials and applying a range of solutions suited to the context, while engaging the various stakeholders in the creation process.

In contrast to the procedure of classic architectural competitions, co-creation is moving away from the concept of pitting bureaus against each other but promotes discussion and knowledge-sharing between participants. This new approach defines the visions and goals rather than their quantitative values. It focuses on establishing firstly the “why” before considering the “how”.

The co-creation process favours the development of novel ideas in the areas of housing (evolving, alternative, intergenerational ...), public spaces (communal, evolving, participatory ...), construction (flexibility, modularity, life cycle ...) resources (energy, water, materials ...) all while enabling us to tackle future demographic growth.

Moreover, in applying CE principles, the deconstruction phase at the end of a building's life is already taken into consideration at the conception phase, as is the possibility of adapting the building to the users' needs to extend its useful life cycle. Thus, the different elements of the building are no longer considered as worthless waste but as materials and components with enduring value. The building becomes a “material bank”.

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