

REthinking Sustainability TOwards a Regenerative Economy

## **RESTORE FINAL ONLINE CONFERENCE 3RD DECEMBER 2020**

## Note:

1) The title should be as brief as possible; 2) Your abstract must not be longer than 300 words, and it should state briefly and clearly the purpose, methods, results and conclusions of the work; 3) Please provide a short CV + Foto for upload on <a href="www.eurestore.eu/restore-final-conference/">www.eurestore.eu/restore-final-conference/</a>.

Title:

From circular economy to "permaeconomics"

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Abstract: (max. 300 words)

Changes affecting our environment are challenging the biosphere's capacity to support human development in a very close future. The accumulation of ecological, social and economic crises should prompt us to rethink how we articulate human well-being, economics and biodiversity as the foundations of prosperity. It is now time to go beyond the good intentions and speeches to apply a systemic and operational framework in designing new ways of value creation and distribution. Scarcity shift, desynchronization and the recognition of biosphere boundaries are the pillars of a broad mutation that has already begun. These findings invite us to explore how, through biomimicry, nature can be a source of inspiration for a new economy, going even further than circular economy. Rather than exploiting a stock of limited resources, this economy will value relationships, cooperation, agility, flows and information. It will aim at restoring resilience through a new understanding of cross interdependencies between human activities and non-human living systems. The concept of "permaeconomics", inspired by permaculture relies on 12 design principles as well as a strong ethics of human and non-human living relationships. The permaeconomics framework provides a systemic, holistic and fractal approach to design and conduct sustainable production systems, business model and manage organizations. Its implications are, beyond the triple bottom line approach, economically sound business models with a reinvestment in every means of production, including invested capital, human capital, social capital and natural capital.

Keywords: (max.5, please use semicolons)

Regenerative economy Circular economy Biomimicry Permaculture Resilience











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## Short CV: (max. 100 Words + Foto)

Entrepreneur, lecturer and author, Emmanuel Delannoy has contributed to the creation of the French Agency for Biodiversity. He was also missioned by the government on employment and biodiversity issues.

Between ideas and ground action, he previously founded and ran the INSPIRE institute and is now a co-founder of Pikaia, a consulting firm dedicated to help corporations, SMEs and local authorities to implement the ecological reinvention of the economy, accompanying their strategic reflections and their transitions schedule.

He is the author of Permaéconomie (Permaeconomy) and L'économie expliquée aux humains (Economy Explained to Humans), published by Wildproject, and has contributed to many collective works, including Le dictionaire de la pensée écologique (the Dictionary of Ecological Thought) (PUF ed.).









