



Multifunctional landscapes in the Amazon

From 2015-2020 | Total budget € 130,000

Multi-functionality along an Amazonian post-forest frontier

Since the implementation of zero-deforestation policies in the Brazilian Amazon in the early 2000s, a demand for new land-use spatial criteria and agricultural intensification strategies has emerged to recover degraded areas that underwent deforestation in the past. In the Paragominas municipality in Pará state, soil and forest degradation results in the sub-optimal utilization of the land to supply the ecosystem services carbon storage, agricultural production and habitat for biodiversity. Therefore, there is a need for landscape designs that better integrate conservation and production goals in such a way that natural and economic resources are used in a more efficient and sustainable way. By applying the Functional Land Management framework, this project aims to generate integrative landscape and farm transition pathways with the potential to enhance landscape multifunctionality. Ultimately, it will deliver technical and policy recommendations that can be used to inform land-use planning initiatives that reconcile agricultural production and nature conservation in the eastern Amazon region.

More information:

<http://landmark2020.eu>

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