Sustainable community practices to face natural-anthropic disasters

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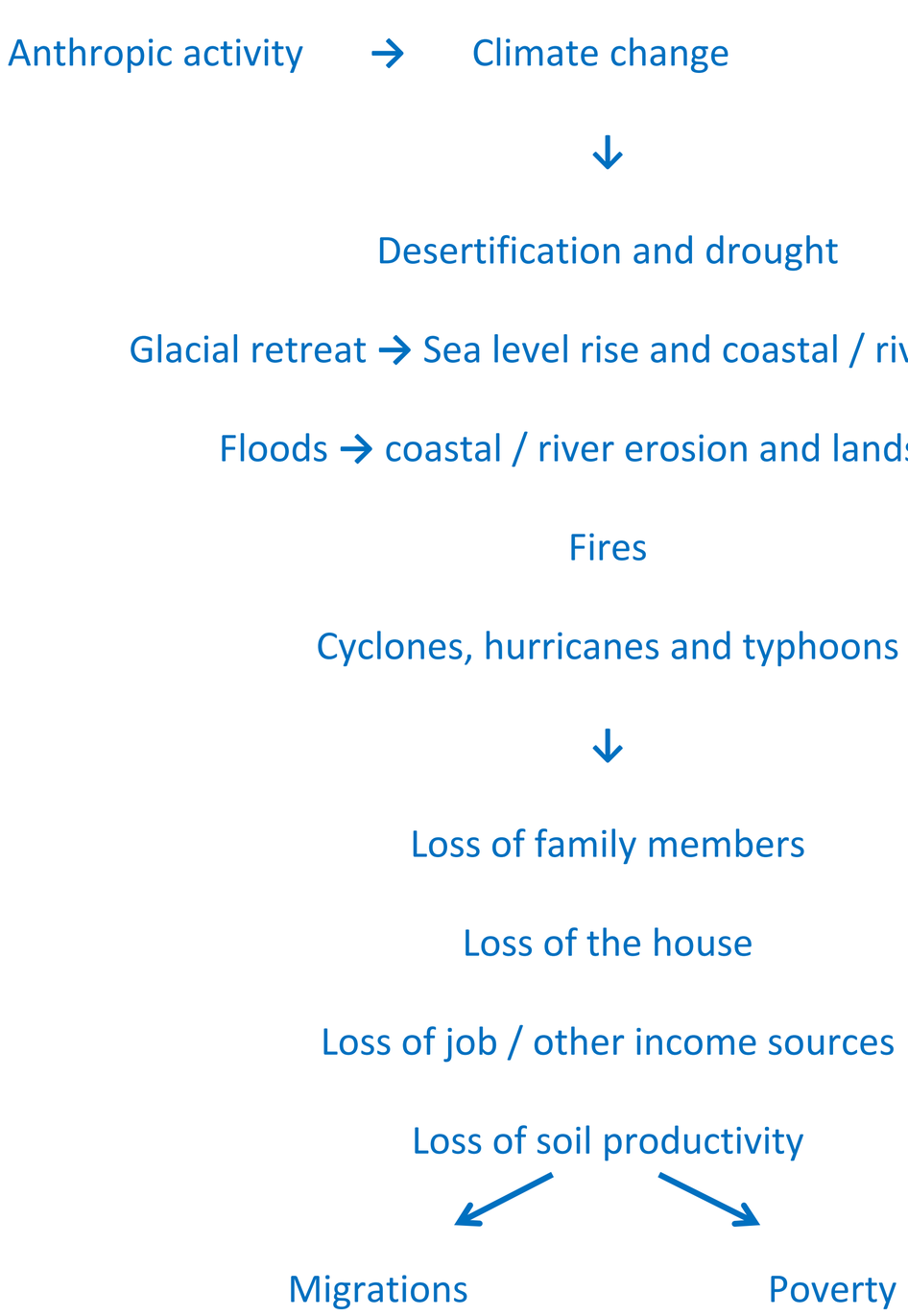
In the last decades **climate change** has become increasingly evident, due to our wrong choices that twisted the ecosystem and the environment, that are universal common goods.

The worst consequences of these changes are the so-called **“natural disasters”**.

It is more correct to define them **“anthropic-natural disasters"** because they are also caused by the human activity.

They produce **migrations** (IDPs -Internal Displaced People- or EDPs -External Displaced People-) and **poverty conditions**.

«Haiyan/Yolanda» Typhoon (Philippines, 2013)


Anthropic activity → Climate change
Desertification and drought
Glacial retreat → Sea level rise and coastal / river erosion
Floods → coastal / river erosion and landslides
Fires
Cyclones, hurricanes and typhoons
Loss of family members
Loss of the house
Loss of job / other income sources
Loss of soil productivity
Migrations
Poverty

As a consequence, the need to implement projects and interventions for the management and the protection of the environment arises, through the redirection of the politics that negatively affect climate change with unsustainable and therefore unacceptable conducts.

«Ucayali» Flood (Peru, 2011): loss of agricultural soils and houses

We report as sample some sustainable practices developed in a preventive way and during the response and recovery phases after disasters.

Conditions of vulnerability, threat and risk (La Paz, Bolivia, 2008)






Cleaning and construction of water channels (La Paz, Bolivia, 2009)

Disaster Preparedness Worshops with adults and children (La Paz, Bolivia, 2009)

Vulnerability, threat, risk and disaster (Iquitos, Peru, 2011)

Disaster Preparedness Worshops with public bodies (Yurimaguas, Peru, 2011)

Construction Worshops and Safe Resettlement (Yurimaguas, Peru, 2011)

«Red Atrapaniebla» System (Peru and Chile)

Plastic bottles and cob houses construction (Atitlàn, Guatemala)

Thank you !

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