



# BLOOM

## BIODIVERSITY AND LAND-USE OBJECTIVES FOR OPTIMAL MANAGEMENT

PROJECT WEBSITE



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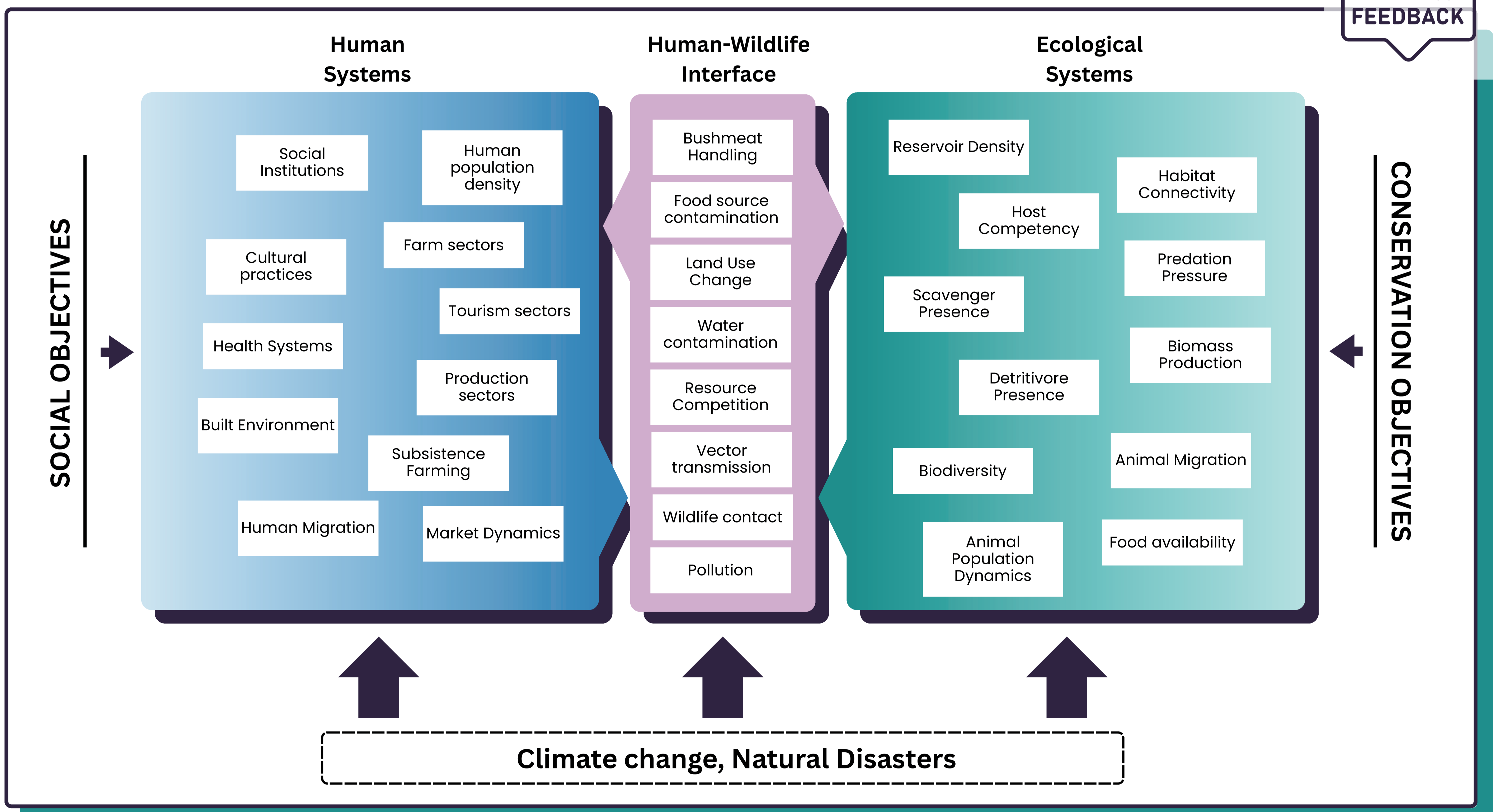
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**Zoonotic spillovers are rising** as environmental pressures intensify. Habitat loss, climate change, and land-use change directly and indirectly shape spillover risk by altering pathogen behavior, host dynamics, and the human-wildlife interface. Emerging evidence suggests that biodiversity loss can exacerbate this risk, pointing to **conservation as a potential public health intervention**.

BLOOM will develop an **integrated systems framework that links ecological, epidemiological, economic, and policy modeling**. We will apply this framework to Ebola Virus Disease (EVD) in West Africa.

### PROSPECTIVE FRAMEWORK

WE WANT YOUR FEEDBACK



### Conceptualising the Framework in the context of EVD risk in Sierra Leone

