



SCIENCE AND  
EDUCATION **FOR**  
**SUSTAINABLE**  
**LIFE**

# **Synergies between biodiversity restoration, climate action and human livelihoods**

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**Brokerage event on calls for collaboration with African researchers under the Horizon Europe programme clusters 5 & 6**

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# Swedish University of Agricultural Sciences (SLU)

- Vision: Science and Education for Sustainable Life
- Mission: Through our focus on the interaction between humans, animals and ecosystems and the responsible use of natural resources, we contribute to sustainable societal development and good living conditions on our planet.
- Times Higher Education Young University Ranking SLU is ranked in the interval 251-300 but 36th among the "young" universities.
- The Shanghai Ranking places SLU 5<sup>th</sup> in the field of Ecology



# The Animal Ecology Competence Area

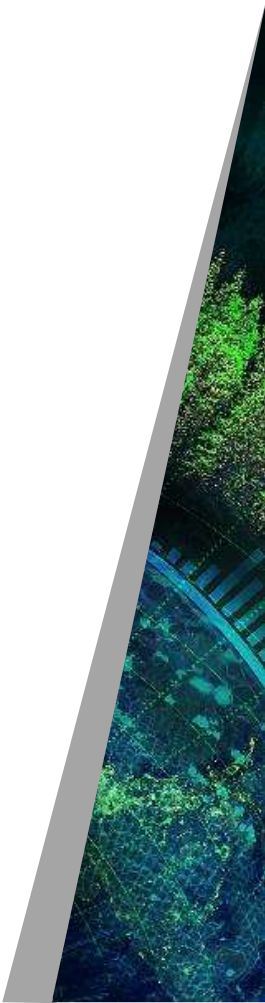
- We study the ecology of animals and the systems they live in to support the development of opportunities for global sustainability challenges
- Important focal areas are Europe and southern Africa
- Researchers representing diverse scientific angles: human-wildlife interactions, earth system functioning, disease ecology, ecosystem ecology, trophic interactions, behavioral ecology, movement ecology, wildlife management, conservation ecology
- Novel methods: animal tracking technologies, camera trapping, acoustic sensors, analytical tools, molecular ecology
- Strong existing partnerships and long-term research programs with universities in South Africa and Madagascar

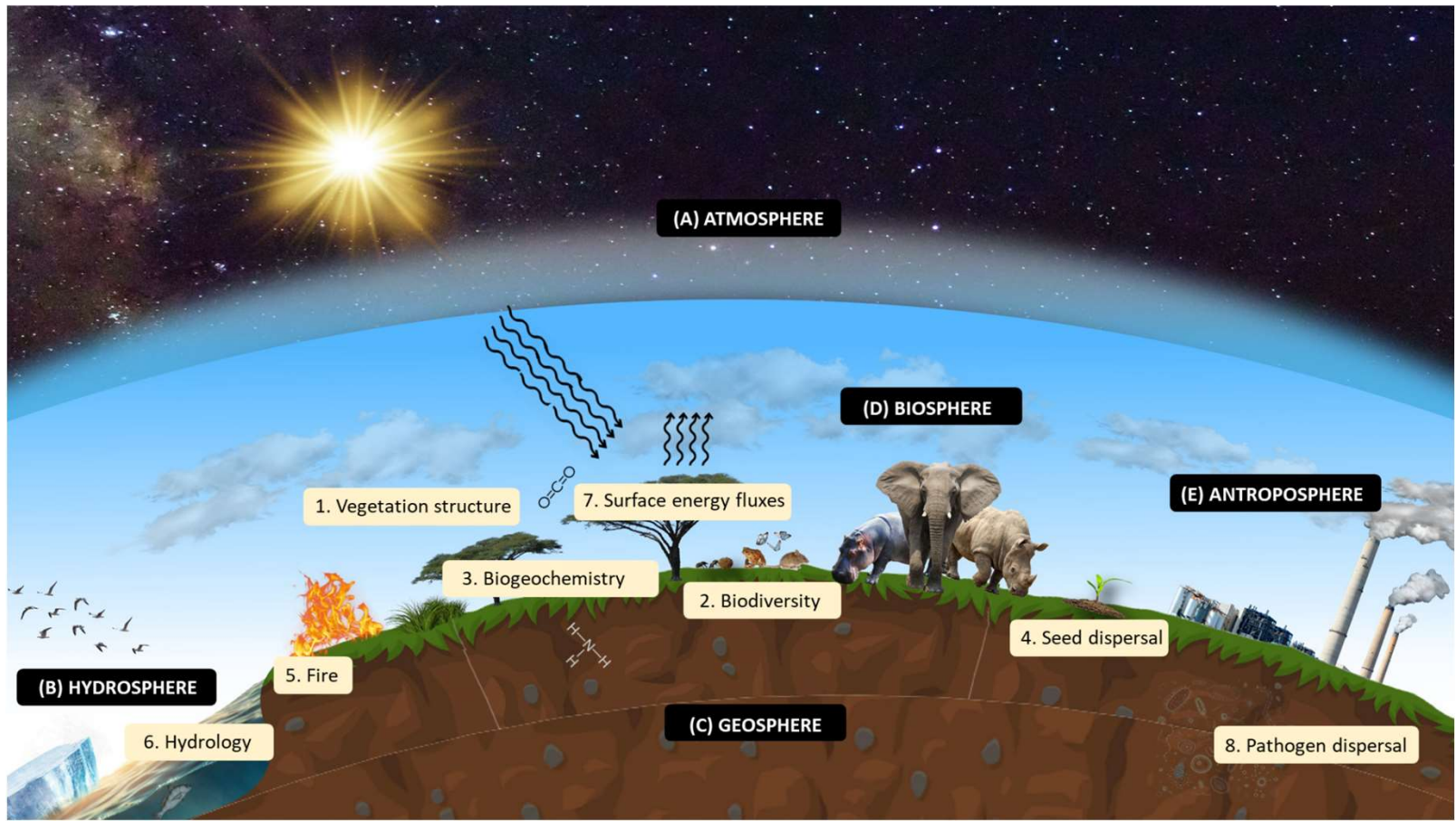


# Profile we are seeking and why

We want to be part of consortia that develop Africa-driven Nature-based Opportunities for global sustainable development

- Using the strength and opportunities of natural processes and ecosystems to mitigate and adapt to climate change...
- while restoring biodiversity...
- and promoting human livelihoods and equitable partnerships







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