

PhD CNRS – 80PRIME

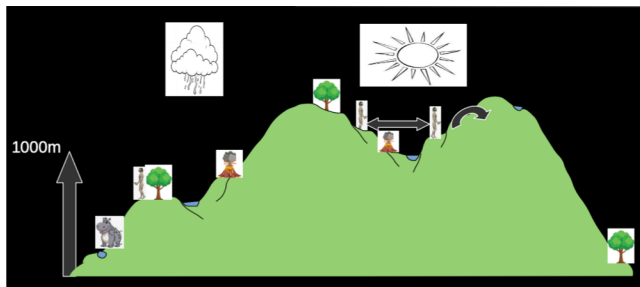
Objectives

- Soutenir des sujets de thèse inter-disciplinaires (min. 2 tutelles CNRS) sur le rift est-africain
- Maintain an inter-disciplinary training offer between GDR member laboratories and partners in rift countries
- Encourage the structuring of the group and the emergence of international projects

Achievements

Four topics funded between 2021 and 2024

- *Interaction between geological and ecological factors in determining cholera epidemics along the rift: the case of lakes Tanganyika and Kivu* - G. Bornette, C. Deniel, D. Bompangue (2021)
- *Gravity landslides in Rwanda: towards an assessment of risk factors and their societal impacts* - M. Jolivet, D. Arvor (2022)
- *The place of hominids within the Plio-Pleistocene ecosystems of the Turkana Basin: an integrative approach archaeozoology, palaeontology, algorithmics and modelling* - A. Souron, Y. Slaoui, J.-R. Boisserie (2022)
- *Evolution of hominins in the changing landscapes of the East African Rift* - L. Husson, S. Prat, J.-R. Boisserie (2024)



Example of a problem tackled in one of the 80PRIME subjects (R. Tournier): interactions between hominin dispersal, climate and topography.

Budget & operations

- Annual submission of one or two interdisciplinary topics to the GDR tutelles (insu, inee, inshs) in October
- Pre-selection by the tutelles in December, and selection by the MITI in January+1
- Submission of the application (project environment) by the project leaders to the MITI

Reflective assessment

- Excellent MITI selection rate thanks to good coordination and support from the GDR's supervisors
- Few topics proposed (average of 1.6 per year for >200 members) - Why?
- Consideration should be given to increasing the number of topics (facilitating meetings between disciplines, increasing the GDR's visibility in higher education establishments, selection committees and doctoral schools, etc.).
- How can we make it easier to recruit interdisciplinary PhD students?