Seasonal ciclicity and high resolution paleoenvironmental reconstruction of the Miocene of Portugal unlocked by trace elements and stable isotopes in modern and fossil proboscideans. EXPL/CTA-PAL/0832/2021

The rise and fall of giraffes: macroevolutionary analysis of an endangered lineage



Objetivo: Construction of the first time-calibrated phylogenetic tree of giraffids using total-evidence tip-dating techniques, as well as the study of their phenotypic evolution using phylogenetic modeling. Identification of factors modulating giraffes diversification and extinction.

Duração: 01/09/2020 a 01/09/2026

Financiamento: FCT Stimulus of Scientific

Employment

Membros GeoBioTec: María Ríos Ibáñez