

**Chimps on the move —Dynamics of environmental changes and chimpanzee grouping  
in Mahale Mts. NP**

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Chimpanzees (*Pan troglodytes*) are well known to the public for their intelligence and social tactics (politics) of especially males. However, not much is known for their life in their continuously changing nexus of social and environmental conditions. This presentation intends to introduce how one of the Mahale's chimpanzee unit-groups (the M group) generates nexus, especially through feeding and foraging behavior, with the changing environment. The nexus concerned here includes mediations such as, feeding, foraging, association, vegetation, plant phenology (as chimpanzee feed mainly on fruits), climate, topography, and also, not all but some, histories of all these in situ. From the results, a possible mechanism of this complicated nexus will be discussed