

28 of January 2021

Presentation:

“The non-gradual nature of explosive diversification in cichlid fishes”

Walter Salzburger (born in 1975) is a professor for Zoology and Evolutionary Biology at the University of Basel in Switzerland. The research of Walter Salzburger focuses on the question of how variation in the DNA translates into organismal diversity and on the identification of the patterns and molecular mechanisms that underlie adaptation, evolutionary innovation, and diversification. Salzburger’s main organismal study systems are the exceptionally diverse adaptive radiations of cichlid fishes in Africa. He received a Starting Grant (in 2008) and a Consolidator Grant (in 2013) from the European Research Council (ERC) to study the cichlid fauna of Lake Tanganyika.