
Prof Paul Hanson from the University of Nebraska-Lincoln (USA) visits the heiLUM at the Institute of Geography Heidelberg



The Heidelberg Institute of Geography welcomes its guest Prof Paul Hanson from the University of Nebraska-Lincoln (USA). Prof Hanson is a Quaternary geologist, geochronologist, and director of the Great Plains Cooperative Ecosystems Study Unit. His main research interest is the understanding of climate change. More particular, the responses of the river, hillslope, and aeolian systems to climate change. Paul's other research involves geological mapping and studying eastern Nebraska (USA) groundwater resources. His key method is optically stimulated luminescence dating, which led him to Heidelberg.

Paul will spend the first phase of his European research sabbatical term in Heidelberg before leaping further to Lausanne (Switzerland) in May/June and Bordeaux (France) in late summer. During his stay in Heidelberg (March/April), he will be working closely with the Heidelberg luminescence (heiLUM) group to prepare a joint field trip in the framework of the DFG/SNF pilot project *"Constraining drought records in the central Great Plains (USA) within the last 1,500 years using innovative luminescence-dating methods"* (PIs: Dr Sebastian Kreutzer, Heidelberg & PD Dr Christoph Schmidt, Lausanne) in late summer 2023. Throughout his visit, Paul can be found in room INF348/128.

Welcome, Paul! We are happy to have you!

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