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QR | QUATERNARY RESEARCH



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Cover photo. Glacial activity in Andean Peru associated with the last ice age formed many lakes, such as Laguna Las Quinuas, which lies at 3467 m elevation in an east-facing valley that receives >3000 mm of Amazonian precipitation each year. Lakes lying at the lowest limit of glacial activity were targeted by Paul Colinvaux in South America and in Africa by Dan Livingstone, as they offered greater palynological sensitivity to climate change than lakes further upslope. Below the lower limit of moraines, ancient lakes are very rare, and especially prized by paleoecologists. During their careers Dan and Paul worked on a number of these rare lowland lakes. Photo: Mark B. Bush (see the article by Bush and Gosling pages 1–6, in this issue.)