

Download A Brain For All Seasons Human Evolution And Abrupt Climate Change

Climate models are unable yet to predict abrupt climate change events, or most of the past abrupt climate shifts. A potential abrupt feedback due to thermokarst lake formations in the Arctic, in response to thawing permafrost soils, releasing additional greenhouse gas methane, is currently not accounted for in climate models. Climate change could turn one of Africa's driest regions into a very wet one by suddenly switching on a Monsoon circulation. For the first time, scientists find evidence in computer simulations ...Climate change is happening particularly rapidly in parts of Antarctica, where it has resulted in dramatic ice shelf collapses and glacier recession. National Geographic stories take you on a journey that's always enlightening, often surprising, and unfailingly fascinating.