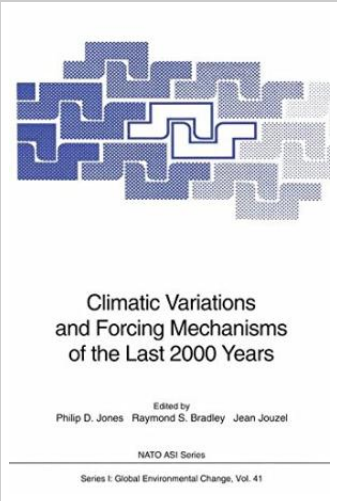

Climatic Variations and Forcing Mechanisms of the Last 2000 Years

By Jones, Philip Douglas / Bradley, Raymond Stephen

Condition: New. Publisher/Verlag: Springer, Berlin | Proceedings of the NATO Advanced Research Workshop "Climatic Variations and Forcing Mechanisms of the Last 2000 Years", held at Il Ciocco, Lucca, Italy, October 3-7, 1994 | A profound knowledge of the past climate is vital for our understanding of global warming. The past 2000 years are both the period which is of most relevance to the next century and that for which there is the most evidence. High-resolution proxy records for this period are available from a variety of sources. Five sections consider dendroclimatology, ice cores, corals, historical records, lake varves, and other indicators. The final two sections cover the histories of various forcing factors and attempt to bring together records from a variety of sources and provide explanations. | Section A: Dendroclimatology.- Tree-Ring Variables as Proxy-Climate Indicators: Problems with Low-Frequency Signals.- Tree-Ring Density Networks for Climate Reconstruction.- Millennial and Near-Millennial Scale Dendroclimatic Studies in Northern North America.- Reconciling the Glacial and Dendrochronological Records for the Last Millennium in the Canadian Rockies.- Multimillennial Dendroclimatic Studies from the Western United States.- Large-Scale Climatic Influences on Baldcypress Tree Growth Across the Southeastern United States.- Inter-Decadal Climate Oscillations in the Tasmanian Sector of the Southern Hemisphere:...

Reviews

An extremely amazing book with lucid and perfect reasons. It is actually writter in easy words and phrases and never confusing. Your life period will likely be transform the instant you full looking over this ebook.

-- ***Tracy Keeling***

This publication can be worth a read through, and far better than other. It normally will not charge too much. Your life period will likely be enhance as soon as you comprehensive reading this article pdf.

-- ***Joyce Boyle***