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## Sommario/riassunto

Given China's current and potential impacts on the global environment and the contributions Chinese science can make to global change research, China's full participation in international research programs dealing with global change is very important. This book provides insights into how research priorities are determined and detailed information about institutional infrastructure, human resources, and other factors that will constrain or facilitate Chinese responses to and research on global change issues. An overview of research relevant to the International Geosphere-Biosphere Program and the World Climate Research Program is presented. Additionally, research in certain areas of atmospheric chemistry and physical and ecological interactions of the atmosphere and land surface are explored in further detail.