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Contact: Joan Vandiver Frisch
Manager, NCAR Media Relations
Boulder, Colorado, (303) 497-8607

Cambridge University Press Publishes NCAR Book on Climate Connections

BOULDER—A new 500-plus page book, *Teleconnections Linking Worldwide Climate Anomalies—Scientific Basis and Societal Impact*, has just been published by Cambridge University Press. The book is edited by Michael Glantz and Richard Katz of the National Center for Atmospheric Research (NCAR) in Boulder, Colorado, and Neville Nicholls, who is associated with the Bureau of Meteorology Research Center, Australia.

The book is divided into five major parts. Part I an introduction by Glantz, head of NCAR's Environmental and Societal Impacts Group (ESIG), and his colleague, Kevin Trenberth, head of the Climate Analysis Section of NCAR's Climate and Global Dynamics (CGD) Division. Part II deals with the physical aspects of regional case studies of teleconnections. It is written by scientists representing Brazil, Australasia, West Africa and Asia.

Part III contains five chapters dealing with the scientific basis for teleconnections, written by NCAR's Joseph Tribbia, CGD; ESIG's Barbara Brown and Katz; the El Nino/Southern Oscillation (ENSO) specialist Eugene M. Rasmusson; climate modeler Mark Cane; and tropical cyclone experts William Gray and John Sheaffer.

Part IV consists of four chapters devoted to environmental and societal impacts. These include pieces on teleconnections and health by Nicholls; the relationship between ENSO, monsoon and drought in India, by George Kiladis and Suresh K. Sinha; the impacts of ENSO events on the southeastern Pacific region, with special reference to the interaction of fishing and climate variability, by Romulo Jordan; and the relation of climatic variability and global atmospheric patterns to the shrimp fishery in the Gulf of Mexico, by Marie White, formerly with NCAR, and Mary Downton, ESIG.

Part V: Implications for ENSO Forecasts deals with the teleconnections and their implications for long-range forecasts, and is written by Nicholls and Katz.

Copies of the book may be obtained from your local bookstore.

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