## INSTITUTE FOR PURE AND APPLIED MATHEMATICS (IPAM) at UCLA

In conjunction with the INSTITUTE OF THE ENVIRONMENT (IoE) and the JOINT INSTITUTE FOR REGIONAL EARTH SYSTEM SCIENCE AND ENGINEERING (JIFRESSE)



A Public Lecture:

## Divine Wind: The History and Science of Hurricanes

Kerry Emanuel
 Massachusetts Institute of Technology

 February 12, 2007, 4:30 pm LaKretz Hall, Room 110 Refreshments will be served at 4:00



Hurricanes have inspired literature and art through the ages and changed the course of history. In this lecture, I will discuss the science of hurricanes and their role in human history, ending with a discussion of the effect of climate change on hurricane activity.

## The speaker

Kerry Emanuel is a professor of meteorology at MIT. He is one of the field's foremost experts on hurricanes, tropical circulations and convection. Professor Emanuel recently was awarded the Rossby medal, the most prestigious award of the American Meteorological Society, and was named one of Time Magazine's 100 influential people in 2006. He has written a widely acclaimed and award winning book on the lore, history and science of Tropical Cyclones.

The lecture will be followed by a reception in the IPAM building. This lecture is part of the IPAM workshop "Small Scales and Extreme Events: The Hurricane". For more information about this lecture (including directions and parking) and other activities at IPAM, visit our website, or call us at (310) 825 4755.

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