

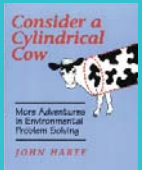


# Global Warming: Why the Skeptics Are Wrong



Professor Harte will examine the current status of knowledge about global warming and review prevailing myths that surround the subject, including the notion that the uncertainties in our current models provide equal support for the concerned and the complacent. One source of uncertainty stems from the fact that most current climate models do not describe ecological responses to warming and, therefore, ignore feedback mechanisms that arise from the coupling of climate and ecosystems. He will explain that climate-ecosystem feedbacks are likely to bring about future warming that is considerably more intense than is currently projected.

John Harte is an internationally known scientist on climate change and biodiversity. Recently featured on the Bill Moyers show *NOW* and in *Mother Jones* magazine, his book *Consider a Spherical Cow* is a widely used textbook on environmental modeling. Professor Harte completed undergraduate studies at Harvard and a doctoral degree from the University of Wisconsin, both in physics. He has been honored with a Pew Scholars Prize in Conservation and the Environment, a Guggenheim Fellowship, election to the California Academy of Sciences, and appointment as a Phi Beta Kappa Distinguished Lecturer. He has served on six National Academy of Sciences Committees and authored over 170 scientific publications, including six books, the latest of which, *Consider a Cylindrical Cow*, introduces the reader to a new level of environmental modeling and problem solving.



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The Mathematical Biosciences Institute Public Lecture Series at The Ohio State University welcomes

## John Harte

Professor, Department of Environmental Science, Policy, and Management  
Endowed Chair, Energy and Resources Group  
University of California-Berkeley



Tuesday, June 27, 2006  
7 p.m.

Fawcett Center Auditorium  
2400 Olentangy River Road



The MBI is an NSF  
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Mathematical Biosciences Institute

The lecture is free and open to the public.  
A reception with complimentary food and a cash bar will follow.

## Mathematical Biosciences Institute

Sponsored by the National Science Foundation, the Mathematical Biosciences Institute at The Ohio State University is the only national institute devoted entirely to the interaction of the mathematical sciences with the life sciences. The MBI offers a community of mathematical and biological scholars the opportunity to collaborate in developing new mathematical theories, statistical methods, and computational algorithms for the analysis of the vastly growing amount of biological data.



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## MATHEMATICAL BIOSCIENCES INSTITUTE



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