

Public lecture by Dr. Malcolm Hughes in Siberian Federal University

Event date: 2 september 2010, 12:00

Dr. Malcolm Hughes delivered lecture called «Strange Times on Planet Earth» concerning global climatic changes on September 2, 2010 in Siberian Federal University. The lecture was organized by Siberian Federal University and US Civilian Research and Development Foundation.

- Can the anomalous Moscow heat be considered as a tell-tale sign of global warming in the future?
- Does the severe Siberian frost prove that no global warming is seen on the horizon?
- How to get an insight into the climate of the past looking through air bubbles in the millenary ice and tree growth layers?

The scientist presented his views about climatic changes dynamics over the past ten years in the context of hundred thousands years and talked about the reasons for climatic fluctuations.

Dr. Malcolm Hughes pointed out: *«No doctor is able to be sure whether his patient is really ill if he never sees the health person. Long-term research of thousands scientists shows that global climate is definitely changing. Concentration of greenhouse gases has been increased dramatically over 20-30 years as never before».*

For reference

Malcolm K. Hughes is a paleoclimatologist and Regents' Professor of Dendrochronology in the Laboratory for Tree-Ring Research at the University of Arizona. He was born in Matlock, Derbyshire, England, and earned a PhD in ecology from the University of Durham. Since 1986, he collaborates with Russian scientists, makes research and delivers lectures in the University of Arizona. Since 1998, he is a fellow of the American Geophysical Union.

Hughes has studied geographical areas including Europe, Asia, China, India, Southern and Northern America. In 1998, he was a co-author with Michael E. Mann and Raymond S. Bradley on a paper devoted to climate variability, specifically focusing on the timescales of years to centuries in the Northern hemisphere. He published 145 scientific papers.

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