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for immediate release

*climate: past,
present &
future*



Martin Claussen

Martin Claussen wins EGU Milutin Milankovic Medal 2005

The German scientist Martin Claussen has won the prestigious EGU Milutin Milankovic Medal 2005 for his pioneering work in climate research. Claussen has been one of the first to study climate change by coupling the behaviour of the atmosphere with that of vegetation.

The Milutin Milankovic Medal has been established by the EGU Division on Climate in recognition of the scientific and editorial achievements of the Serbian geophysicist Milutin Milankovic. This medal is reserved for scientists for their outstanding research in long term climatic changes and modeling.

Claussen demonstrated that the influence that the atmosphere and vegetation have on each other is one of the most important processes governing climate changes in Northern Africa. This way he could explain the expansion and retreat of the Sahara in the course of ice ages and warmer periods. Claussen was the first to successfully simulate a "green Sahara" in the early Holocene.

Martin Claussen will accept his medal and give his acceptance lecture 'Vegetation Dynamics and the Earth System' during the EGU General Assembly, to be held in Vienna, Austria from 24 – 29 april 2005. The lecture starts at 19.00 h, 26 April.

Prof. Claussen is an active member of several scientific committees of the International Geosphere-Biosphere Programme and president of the German Meteorological Society where he has stipulated the dialogue between climate modellers and paleoclimatologists.

links

Prof. Claussen's lecture:

www.cosis.net/abstracts/EGU05/11174/EGU05-A-11174-1.pdf

The EGU prize winners: <http://www.copernicus.org/EGU/awards/general.html>

The EGU General Assembly: <http://www.copernicus.org/EGU/ga/egu05/>

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