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David Williamson

David Williamson wins EGU Vilhelm Bjerknes Medal 2005

The American scientist David Williamson has won the prestigious EGU Vilhelm Bjerknes Medal as a pioneer and leading expert in the field of atmospheric general circulation modelling for weather and climate and in recognition of his leadership role in global modelling community activities.

This medal has been established by the Division on Atmospheric Sciences in recognition of the scientific achievements of Vilhelm Bjerknes. It is reserved for distinguished research in atmospheric sciences.

David Williamson is one of the pioneers of the present-day discretization methods used in numerical modelling of the atmosphere. Williamson's leadership role in many community activities has been crucial in raising those to an international stature, and had visibly benefited the progress of the field.

Possibly his most widely used contribution is a series of numerical tests designed to expose the strengths and weaknesses of new numerical techniques. These tests play a central role worldwide in the field of atmospheric modelling.

Dr Williamson will accept his medal and give a lecture, titled: **'Diagnosing climate model parameterization errors via numerical weather forecasts'** at the EGU General Assembly, to be held in Vienna, Austria from 24 – 29 april. The lecture starts at 19.00, on the 28th of April.

links

David Williamson's lecture:

<http://www.cosis.net/abstracts/EGU05/11184/EGU05-A-11184-1.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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