



Canadian Foundation for Climate
and Atmospheric Sciences (CFCAS)

Fondation canadienne pour les sciences
du climat et de l'atmosphère (FCSCA)

news release

MEDIA ADVISORY

Briefing on Major International Climate Report

2007 Report of the Intergovernmental Panel on Climate Change (IPCC)

OTTAWA, January 29, 2007 - On February 2, 2007 the Intergovernmental Panel on Climate Change (IPCC) will release part 1 of its Fourth Assessment Report to the international community, at a press conference in Paris. The report represents the consensus of the international scientific community on the state of the world's climate. The **Canadian Foundation for Climate and Atmospheric Sciences** is pleased to invite you to a briefing on the findings of the report at **9:30a.m. February 2nd, 2007** in Ottawa.

The chapter being released looks at the physical science basis of climate change. It describes current scientific knowledge of the natural and human drivers of climate change, observed changes in climate, the ability of science to attribute these changes to different causes, and projections of future climate. Other parts of the report will be released in stages during the year.

The briefing will give you the chance to hear directly from Canadian lead authors from university and government. These experts have contributed directly to the report and will outline major advances in climate change knowledge since the last IPCC report was published in 2001; they will also identify some of the challenges that lie ahead both for Canada and for the global community.

Chair: Dr. Gordon McBean, Chairman, Canadian Foundation for Climate and Atmospheric Sciences. Participating speakers:

- **Professor René Laprise**, Université du Québec à Montréal, is Canada's foremost specialist in the area of regional climate modelling and projections;
- **Professor Richard (Dick) Peltier**, University of Toronto, is a paleoclimatologist whose groundbreaking work aims to further our understanding of long-term climate trends;

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- **Dr. Gregory Flato** is an Environment Canada senior research scientist who specializes in the role of the cryosphere (the frozen part of the earth) in climate;
- **Dr. John Fyfe** is a research scientist at Environment Canada's Centre for Climate Modelling and Analysis and an internationally recognized authority on high latitude climate variability and change;
- **Professor Andrew Weaver**, University of Victoria, is a world leader in climate dynamics and the Canada Research Chair in Global Climate Modelling and Analysis. Dr. Weaver will participate from Victoria via teleconference.

The briefing will be held:

9:30am to 11:00am (followed by light refreshments)
Friday February 2, 2007
International Development Research Centre
250 Albert Street, Ottawa
Auditorium, 14th Floor

RSVP by 5 p.m. Wednesday, January 31st

By email: demmery@cfcas.org or by phone: (613) 238-2223 ext. 201

NOTE: Participating speakers will be available for media interviews following the session.

For further event information please contact:

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For information about the Canadian Foundation for Climate and Atmospheric Sciences (CFCAS) please visit www.cfcas.org.