

PIMS Distinguished Lecturer



Chris Budd,

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Title:

Climate Change – does it all add up?

Tuesday, May 5th at 4:30 pm

**University of Victoria
David Strong Building (DSB), Room C118**

Abstract:

Climate change has the potential to affect all of our lives. But is it really happening, and what has maths got to do with it?

In this talk I will take a light hearted view of the many issues concerned with predicting climate change and how mathematics and statistics can help make some sense of it all. Using audience participation I will look at the strengths and weaknesses of various climate models and we will see what the math can tell us about both the past and the future of the Earth's climate and how mathematical models can help in our future decision making.

All are welcome. No heavy duty maths will be involved, but you will learn about chaos, catastrophes and tipping points. Please bring a questioning mind.



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