ABSTRACT:
"In this seminar I will briefly present the results from four recent (and unrelated) research studies that have addressed the following four questions:
•Do climate models reproduce the observed relationships between ENSO & sea surface temperatures around the maritime continent?
•Globally, what proportion of total precipitation is associated with fronts, and how does this vary geographically?
•Can we estimate how much droughts exacerbate temperatures in heat waves, from observations?
•Can long-term variations in the frequency of usage of weather terms in books tell us anything about climate change?