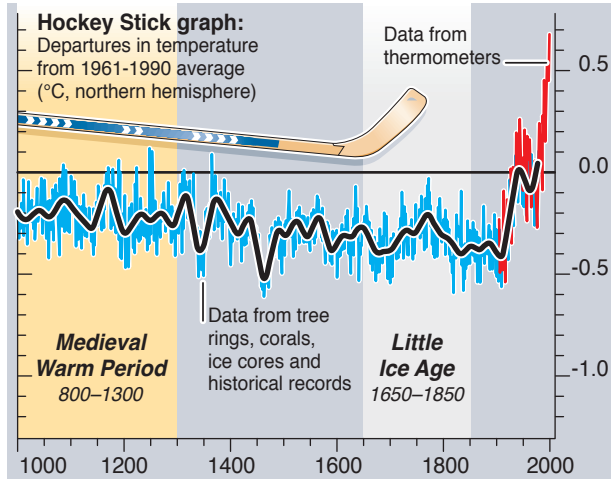


Who's who in Climategate

E-mails stolen from computer servers of the University of East Anglia's Climate Research Unit (CRU) and posted worldwide on the internet show climate researchers discussed keeping some scientific papers out of the Intergovernmental Panel on Climate Change's 2007 report which formed the basis for UN-led climate-treaty talks



Philip Jones: Director of CRU. Professor Jones is in charge of most important of four sets of data used by IPCC. Has stepped down pending investigation into allegations that he e-mailed instructions to colleagues to "**hide the decline**" in post-1960 temperatures which appears in some climate data, but is contradicted by other evidence which shows temperatures rising



Keith Briffa: Colleague of Dr Jones at CRU is put in charge of finding evidence to support post-1960 temperature rises. In original article in *Nature* in 1998, Dr Briffa and colleagues stress that post-1960 data in their tree-ring dataset should not be used in reconstructing temperatures due to **decline in tree ring widths** – which indicates decline in temperatures. Critics claim Briffa later uses data from single tree in Siberia's Yamal peninsula to support hockey graph

Michael Mann: Director of Pennsylvania State University's Earth System Science Centre. Dr Mann (with colleagues Raymond Bradley and Malcolm Hughes) is originator of **hockey stick** graph – chart of temperature variation over last 1,000 years – used by IPCC to support man-made



The critics: In 2003, Canadians **Steve McIntyre** (left) and **Ross McKittrick** co-author paper questioning validity of hockey stick graph. **Report slammed by IPCC scientists**

Wegman report: Commissioned by U.S. Congress in 2006, concludes hockey stick is dominated by tree ring samples which suppress Medieval Warm Period and exaggerate late 20th-century temperatures. Report backs criticisms by McIntyre and McKittrick as "**valid and compelling**"

Royal Society: Insists CRU discloses raw data, requested by McIntyre under freedom of information laws. McIntyre dubs Briffa's tree – YAD061, on Yadayakhodyakha River – "**the most influential tree in the world**"



Rajendra Pachauri: IPCC chairman backs 2007 report which concludes that global warming is very likely due to increase in man-made greenhouse gas emissions. **"...the panel has a record of transparent and objective assessment stretching over 21 years, performed by tens of thousands of dedicated scientists from all corners of the globe"**



global warming. Sceptics say graph eliminates both **Medieval Warm Period**, when surface temperatures were as high as they are today, and Europe's **Little Ice Age**

Harry: Leaked 274-page log by CRU programmer describes lack of "**uniform data integrity**" in database that constitutes backbone of IPCC's climate change policy. Harry laments huge gaps in data between 1901 and 2006 and data that appears to be guesswork

