CLIMATEGATE: 30 YEARS IN THE MAKING

"A LITTLE TRUTH REPELS MUCH FALSEHOOD, JUST AS A LITTLE FIRE BURNS A LOT OF WOOD."

– HAZRAT ALI (D. 661)

A STORY OF DECEPTION AND INTRIGUE

On November 19 2009 over 5,000 e-mails, files of software and other documents from University of East Anglia's Climate Research Unit were covertly released onto the Internet. In his November 20, 2009 telegraph.co.uk article "Climate change: This is the Worst Scientific Scandal of Our Generation", Christopher Booker summarized the far-reaching implications of what was exposed in these documents:

The reason why was the Guardian's George Monbiot has expressed such shock and dismay at the picture revealed by the documents. Not only do they show how the small group of scientists who have been most influential in creating the scare are making a mockery of the way science should be done, but also how they have influenced a string of the institutions which are supposed to be the most objective sources of information about climate change, including the Intergovernmental Panel on Climate Change (IPCC).

Professor Phil Jones, the CRU's director, is in charge of the one key suite of data used by the IPCC to draw up its reports. Yet the documents show that Jones and other members of the CRU team have been so bitter that [sic] they have refused to release the global temperature record in the most important of the four sets of temperature data on which the IPCC and governments rely. Jones has admitted losing the original data, saying that he no longer has the space to store it.

It takes a day or two to get over the shock and grasp all the ramifications of what someone responsible for spreading one of the most worrying scares ever perpetrated on the world's gullible public has been revealing. Not only do we have Dr Jones admitting that he has lost the original global warming data, but we have the head of the CRU, Professor Phil Jones, telling a colleague that he has "lost the trend" and that he has "just completed Mann, Bradley and Hughes (1998) and the last bit of Jones et al (1990) using the updated series to 1995". Translated into English, this means that he has just finished using the two most favourable pieces of evidence for his theory that the world is warming dangerously.

Even more telling is the IPCC, we learn for the way it approved its alarmist key-paragraph Mediaeval Warm Period when reviewers were trying to claim that, on the global record, the warmth of the world in mediaeval times was nothing exceptional.

Since 1990, however, when the statistical methods used to create the "hockey stick" were first exposed as fundamentally flawed by scientists Stephen McIntyre and Ross McKitrick, the Mann/Jones/Hughes graph has been largely thrown aside by serious researchers. Yet it has remained the centrepiece of the IPCC's efforts to persuade governments that they must act, or else. As the leaked documents now explained, three words, 'trend unequivocal', in the report of the IPCC's most influential committee, were all it took to persuade governments around the world that the science was settled.

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> *"I am sickened that such an important piece of work is published in this way. It is extremely sloppy, and the claims made in the accompanying press release are wholly unjustified. Yet another example of shoddy science from the Met Office and Hadley Centre."*
>
> – PROFESSOR PHILIP STOTT, Hadley Centre Scientist, 2005

> *"It doesn't matter what is done, it only matters which people believe is true. ... You are what the media define you to be. ... If you repeat something often enough people believe it. That is the way it works."*
>
> – PAUL WATSON, co-founder of Greenpeace, on the "science of [environmental] concern"

> *"Unless an unforeseen disaster as war will have."*
>
> – PROFESSOR JOHN MITCHELL, OBE, CBE, Chief Scientist (1991–2005) for the Met Office Hadley Centre, on the effects of this time-bomb (1991–1996)

> *"Isn't the only hope for the planet that the industrialized civilization collapse? Isn't it our responsibility to bring that about?"*
>
> – MAURICE STRONG, founder of the UN Environment Programme, founder of the Rio Earth Summit, founder of the IPCC, 1990 magazine interview (May 31, 1990)

WHO'S WHO: a-z

CLIMATIC RESEARCH UNIT, UNIVERSITY OF EAST ANGLIA, UK: Primary source of global temperature data used by the IPCC.

PAUL ANDREW, Chairman of Scottish Environment Link, Member of Scottish Government Committee on the IPCC.

KEITH BRIFFA, Deputy Director of CRU, lead author for the refereed palaeoclimate section of the 2007 IPCC report.

SIR ROBERT CORFIELD, Chairman of Tyndall Centre.

MIKE HULME, Director of Tyndall Centre, Professor of Climate Science, UK. Visiting Professor, Beijing Normal University.

TIM OSBORN, Academic Fellow in CRU specialist in climate variability, palaeoclimatology, tree-ring, and future climate scenarios.

TIM PALMER, Member of Natural Environment Research Council, Member of IPCC.

MIKE SALMON, Member of Natural Environment Research Council, Member of IPCC.

PETE SCHOLZE, Member of Tyndall Centre, Member of IPCC.

STEPHEN SCHNEIDER, Author for IPCC, 1990 and 1995 IPCC reports.

DAVID VINES, Member of Tyndall Centre, Member of IPCC.

MARTIN WEALE, Member of Tyndall Centre, Member of IPCC.

SIR CRISPIN TICKELL, Member of Tyndall Centre, Member of IPCC.

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MARTIN WEALE, Member of Tyndall Centre, Member of IPCC.

SIR CRISPIN TICKELL, Member of Tyndall Centre, Member of IPCC.

NASA GODDARD INSTITUTE FOR SPACE STUDIES, USA: Second key source of global temperature data used by the IPCC, source of numerous publications and reports used by the IPCC, including "Global Temperature Trends: 2008 Summary" and first published the GISS results, controller of GISTEMP.

EUGENE WAHL: Physical Scientist, Author, Editor, Consultant, Member of GHCN global temperature dataset.

PENNSYLVANIA STATE UNIVERSITY, USA:

MICHAEL E. MANN, Director of Penn State University Earth System Science Center, Professor of Meteorology at PSU, lead author of the discredited "hockey stick" graph (1998 and 1999), co-founder of realclimate.org, author of "Dire Predictions: Understanding Global Warming" and "The Hockey Stick and the Climate Wars: Dispatches from the Front Lines".

CLIMATE SYSTEM RESEARCH CENTER, UNIVERSITY OF MASSACHUSETTS (AMHERST), USA:

RAYMOND S. BRADLEY, Director of CSRC, Member of Intergovernmental Panel on Climate Change, Member of Committee on Climate Change and the Environment (CCCE), Author of numerous publications.

JONATHAN OVERPECK: Director of IAI Institute for the Study of Planet Earth, Co-director of UA Institute of the Environment, coordinating lead author of "Paleoclimate, Conceptual Models" chapter of 2007 IPCC report.

MALCOLM HUGHES: Professor of Geosciences, Author of numerous publications.

UNIVERSITY CORPORATION FOR ATMOSPHERIC RESEARCH, USA:

TOM WIGLEY: Visiting Fellow at CRU, Senior Scientist at the UCAR, Senior Scientist at the National Center for Atmospheric Research, has publicly stated IPCC reports are dishonest.

THE HADLEY CENTRE FOR CLIMATE PREDICTION AND RESEARCH, UK:

PROFESSOR SIR JOHN HOUGHTON, Co-ordinating Author for 1990, 1995 and 2001 IPCC reports.

CASPAR AMMANN: Climate scientist in the Climate and Global Dynamics Division of NCAR, co-founder of realclimate.org. [10]

UNIVERSITY OF EAST ANGLIA, UK:

PHIL JONES: Director of CRU, lead author for 1995, 2001 and 2007 IPCC reports. [9]

FINNISH ENVIRONMENT INSTITUTE (SYKE), FINLAND:

TIMO KARPPINEN: Author for 1995 and 2001 IPCC reports. [11]

LAMONT-DOHERTY EARTH OBSERVATORY, USA:

EDWARD R. COOK: Author of numerous publications.

UNIVERSITY OF CALIFORNIA, USA:

PHILIP D. JONES: Author of numerous publications, Professor Emeritus and Research Associate at the Climatic Research Unit, University of East Anglia, UK.

KEITH R. BRIFFA: Author of numerous publications.

NATIONAL CENTER FOR ATMOSPHERIC RESEARCH, USA:

KEVIN E. TRENBERTH: Author for 1995, 2001 and 2007 IPCC reports.

JULIE CAILLON: Author of numerous publications.

POTSDAM INSTITUTE FOR CLIMATE IMPACT RESEARCH:

HANS JOACHIM SCHELLNHUBER: [12]

STEFAN RAHMSTORF: Author of numerous publications. [13]

RAINFALL'S BENEFITS? Milestone with the Hamagiar Meteorological Observatory, Japan, which recorded 1,000 millimeters of rainfall in 1890. [14]

JIM SALINGER: Auckland-based climate change scientist, formerly worked for 30 years at the National Institute of Water and Atmospheric Research (NIWA), lead author of the 2007 IPCC report. [15]

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Jan 1988

SCIENTISTS WITH THE RUSH REVERE PROVES TO APPRECIATE. THAT JOURNEISTS THE TRIO REVERED CONSENSUS' OVER AGW

Mar 7, 1996 - Mar 12, 2009

IPPC/CRU CLIMATEGATE FILE E-MAILS AND OTHER DOCUMENTS AND DATA FILES GO BACK TO E-MAILS DEC 1ST, 1995 FOR THE PAUSE LAST DAST 10/07.

1972 - 1988

GLOBAL COOLING DEFINITE THE CONSENSUS OF SCIENTISTS FORESEE DURING THE POST WAR ECONOMIC BOOM

[ACT ATTACKED IN 1980 DATA]

1988 - 2000

TEMPERATURES WARMING GLOBALLY

(2009 DATA)

2000 - 2010

STABLE AND THEN COOLING GLOBAL TEMPERATURES DESPITE RISING CO2 LEVELS - THE PAUSE LAST EVER

Jan 1942 | **Jan 1975** | **Jan 1976** | **Jan 1979** | **Jan 1988** | **Jan 1990** | **Apr 1990** | **Jan 1991** | **Oct 1991** | **Jan 1992** | **Jan 1993** | **Jan 1995** | **Apr 1995** | **Jul 1995** | **Jan 1996** | **Jan 1997** | **Oct 1997** | **Jan 1999** | **Apr 1999** | **Jul 1999** | **Jan 2000** | **Jan 2001** | **Jan 2002** | **Jul 2002** | **Dec 2002** | **Jan 2003** | **Jul 2003** | **Dec 2003** | **Jan 2004** | **Jul 2004** | **Jan 2005** | **Jul 2005** | **Jan 2006** | **Jul 2006** | **Jan 2007** | **Jul 2007** | **Jan 2008** | **Jul 2008** | **Jan 2009** | **Jul 2009** | **Jan 2010**

Jan 1942

TIME MAGAZINE, 26 Jan 1942: "Colder Winters: Scientists Guessing Increasingly Apprehensive, for the weather determines they are right. Last year was the coldest month (in Iceland) since 1880."

NEW YORK TIMES, 21 Mar 1975, "Scientists Ponder Why World's Climate Is Changing: Major cooling trend is seen."

NEWSWEEK, 28 Apr 1975: The Cooling World: "Many signs point to the dismal notion (pictured) predicted by the end of the century."

Jan 1976

SCIENTIST ALERT REVEALING NEW CLIMATE FUTURE TEMPERATURE TRENDS AS RECENTLY AS 1976 A SIGNIFICANT COOLING TREND WAS EVIDENT

Many of the worldwide jump in the Climate[sic]as a study aimed these changes resulting from man-made release of carbon dioxide into the atmosphere. Others believe that the cooling trend is a natural phenomenon that will continue for many years.

Despite acknowledging significant gaps in knowledge and warning "the risk of any misjudgment in the present state of the climate is enormous," the report concludes that the next ice age is probably "**evolving will eventually occur**." [18]

1978

1978 - 1979 – Washington Post, Newsweek and Time all report that the next ice age could be on its way.

1979

12 JUN, 1979 – A study group sponsored by the National Academy of Sciences, "climate" has usually been the projection of possible future climate changes resulting from man-made release of carbon dioxide into the atmosphere. Others believe that the cooling trend is a natural phenomenon that will continue for many years. [17] Dr. Rasool and Dr. Schneider of Science and Technology, NASA/Goddard Institute for Space Studies in New York City, have developed a theoretical model which suggests that a relatively small increase in the amount of particulate matter in the atmosphere could drastically reduce the surface temperature of the earth. They theorize that a three-fold increase in the particulate matter presently in the atmosphere would lower the average surface temperature by as much as 3.5 degrees Centigrade (6.3 degrees Fahrenheit). A decrease of that magnitude is believed sufficient to plunge the earth into a full scale ice age.

1979

NOVA 1980 – Tim Ahlen, hurricane/climate supervised public for the National Oceanic and Atmospheric Administration's (NOAA) Geophysical Fluid Dynamics Laboratory (GFDL) and the International Council for Science's (ICSU) Joint Organizing Committee for the First GARP Global Experiment (JOC) and scientist in charge of the GFDL's Experimental Prediction Group, that is, scientific uncertainties, the development of a management plan for GFDL's participation. [19]

1980

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"CLIMATEGATE - 30 YEARS IN THE MAKING"

NOTES AND REFERENCES

- Printed, the chart's full size is 94" x 34" (two A0 landscape pages). At this size the text is 9pt. Smaller sizes can be printed in tile format using Adobe Acrobat (full product not free reader) or they can be downloaded pre-tiled for various page sizes. Murals should be printed at 200% size and will be readable from 3' away.

- Viewed on screen, you can zoom in and out, scroll vertically to see everything in a given time period or horizontally across time to see everything related to a particular theme.

- CRU documents are referenced by the document name, such as [1120593115.txt] or [HARRY_READ_ME.TXT]. These are located at:
  http://www.eastangliaemails.com
  http://www.climate-gate.org

- References in {}, such as {MCINTYRE AND MCKITRICK Nov.2003} refer to an event box on the chart with the given date.

- Other numbered references are below.

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