Distinguished supporters' letter on creationism, 2002

In March 2002, 43 of the British Humanist Association's eminent scientist supporters and <u>Humanist Philosophers</u> signed and sent the letter below, deploring the teaching of Creationism in schools, to Prime Minister Tony Blair and relevant Government departments.

The letter was copied to: The Secretary of State for Education and Skills; the Minister for Schools Standards; the Parliamentary Under-Secretary for Science; Professor David King, Government Chief Scientific Officer; Sir William Stubbs, Chair, QCA; and Martin Hollins, Principal Officer, Science, QCA.

The Right Hon Tony Blair MP, Prime Minister Cabinet Office 70 Whitehall LONDON SW1A 2AS

26 March 2002

Dear Prime Minister

Creationism in British schools

We are alarmed to learn that creationists are now teaching in at least one state-funded school, Emmanuel College in Gateshead, that the Darwinian evolutionary hypothesis is "a matter of faith" (*TES*, 25/1/02, *Guardian* 9/3/02, Channel 4 News 11/3/02). Creationist science teachers appear to be exploiting the wording of KS4 Science in the National Curriculum, which refers to pupils learning "how scientific controversies can arise from different ways of interpreting empirical evidence [for example Darwin's theory of evolution]". Scientists may disagree about the details and processes of evolution, but they do not disagree about whether it happened, and it is disingenuous of teachers to claim otherwise.

We urgently call for: a tightening up of the legal requirements in National Curriculum Science to prevent creation stories being taught as anything other than religious myths; clear guidance from GCSE examination boards to teachers and pupils that creationism is not a scientific hypothesis; reform of the Science curriculum to enable teaching about Darwinian evolution well before KS4, which may become optional in the future - we suggest teaching it at KS2.

Yours sincerely

Dr David Archard Sir Michael Atiyah OM FRS Dr Julian Baggini Dr Piers Benn Professor Simon Blackburn Professor Colin Blakemore ScD FMedSci FRS Professor Margaret Boden Sir Hermann Bondi Dr Malcolm Cass Peter Cave Michael Clark John Christie Sir Kenneth Clucas Dr Helena Cronin Professor Richard Dawkins FRS Professor Robin Dunbar FRA FBA Professor Sir Anthony Epstein

Professor Antony Flew

Dr Steven French

Professor John L. Harper CBE FRS

Dr Alan Haworth

Professor Robert A Hinde CBE FRS

Professor Hugh Huxley MBE, ScD, FRS

Dr Matthew Kiernan

Dr Brendan Larvor

Dr Stephen Law

Professor David Levene

Professor John Maynard Smith FRS

Professor Richard Norman

Professor David Papineau

James Parry

Sir Roger Penrose FRS

Professor Hugh Pyper

Dr Janet Radcliffe Richards

Jonathan Rée

Dr Ben Rogers

Professor Sir Joseph Rotblat FRS

Professor Peter Simons

Sir David Smith FRS

John Maynard Smith FRS

Dr Suzanne Uniacke

Dr Nigel Warburton

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(Signatures available for inspection at BHA office)