# **Richard Corfield**

Science Writer

(+44) 7940-711792 dokcorfield@btinternet.com

#### **EXPERIENCE**

## **Self-Employed** — *Science Writer*

2007 - PRESENT

Over fifty published articles on subjects ranging from the Space Shuttle to the Turin Shroud, Climate Change to Atomic Clocks.

## **The Open University** — Visiting Senior Lecturer in Earth Sciences

2004 - 2007

Working on stable isotopes in geology and acting as science ambassador for the Centre for Earth, Planetary, Space and Astronomical Research.

## **University of Oxford** — Research Associate in Earth Sciences

1991 - 2004

Developing and managing the Stable Isotope Laboratory in the Department of Earth Sciences and pursuing my own research. Over 100 published, peer-reviewed artcles including *Science* and *Nature* 

## Jesus College, Oxford — Junior Research Fellow

1988 - 1991

Won JRF at Jesus College to start my own research program in geological climate change .

#### **EDUCATION**

## **University of Cambridge, UK** — *Ph.D, Biogeochemistry*

1983 - 1988

Supervised by Professor Sir Nick Shackleton FRS on climate change and plankton evolution after the extinction of the dinosaurs.

## **University of Bristol,** UK — Honours Zoology

1980 - 1983

Studied complete spectrum of Zoological discliplines. Specialised in evolutionary patterns and processes in Third Year.

#### **SKILLS**

Professional Scientist.

Professional Science Writer.

Generating timely, popular science story ideas, obtaining interviews, writing in an engaging and informative manner.

Published in The Washington Post, Chemistry World, Australian Popular Science, The Guardian (TV interview with Craig Venter), Chemistry and Industry Magazine, Physics World, Oxford Times etc.

Multiple appearances on BBC Radio (especially IN OUR TIME with Melvyn Bragg)

#### **SOLE-AUTHORED BOOKS**

#### LIVES OF THE PLANETS

Basic Books, NY (2007)

## THE SILENT LANDSCAPE

Joseph Henry Press (National Academy of Sciences, Washington DC)

John Murray, London (2004)

#### ARCHITECTS OF ETERNITY

Headline, London (2001)

More at www.richardcorfield.org