



Bernard Carr is Emeritus Professor of Mathematics and Astronomy at Queen Mary University of London. For his PhD he studied the first second of the universe with Stephen Hawking at Cambridge University and Caltech.

He then held Research Fellowships at Trinity College and the Institute of Astronomy in Cambridge before moving to Queen Mary in 1985. He has also held Visiting Professorships at various institutes in America, Canada and Japan.

His professional area of research is cosmology and astrophysics and includes such topics as the early universe, black holes, dark matter and the anthropic principle. He is the author of around 300 papers and the books *Universe or Multiverse?* and *Quantum Black Holes*.

He is very interested in the role of consciousness, regarding this as a fundamental rather than incidental feature of the Universe, and he also has a long-standing interest in the relationship between science and religion.

He is developing a new physical paradigm, which accommodates matter, mind and spirit.