



## **Professor Julia West JP**

### **Geomicrobiologist**

Professor West has a PhD in geomicrobiology and is an independent consultant with over 30 years' experience working on diverse projects relating to how humans use the geological environment, particularly for waste disposal. She is an Honorary Research Associate at the British Geological Survey and Visiting Professor of Geomicrobiology at the University of Manchester. Until 2013, she was a member of the Radioactive Waste Disposal Team and Carbon Capture and Storage (CCS) Teams at the British Geological Survey and was responsible for a variety of projects examining microbial impacts on waste containment. She also developed the BGS Geomicrobiology Laboratory.

Julia is internationally recognised for her broad experience in radioactive waste management and carbon capture and storage initiating ground-breaking geomicrobiology, ecological studies and natural analogue projects in Europe and has recently pioneered cross comparisons between radioactive waste and CCS. She has long experience in international advisory groups and programme committees. She is the author/co-author of over 200 technical papers, reports, articles, scientific papers and book chapters. She was a British Association for the Advancement of Science Media Fellow working with the BBC Radio Science Unit and continues her work science communication work supporting Fukushima recovery projects. In 2009 she was awarded an MBE in New Year's Honours List for services to Radioactive Waste Management.