



### **Biography of Dr Binoy Sarkar**

Dr Binoy Sarkar is a Lecturer at the Lancaster Environment Centre (LEC) of Lancaster University. Previously he was a Research Associate at University of Sheffield, and a Research Fellow at University of South Australia from where he also received his PhD. Dr Sarkar's research encompasses the drawdown of atmospheric CO<sub>2</sub> and remediation of contaminated water and soil using natural mineral-based materials toward building a sustainable human living on the changing planet.

Dr Sarkar is an awardee of the Australian Endeavour Research Fellowship (pursued at Indiana University), Desai-Biswas Gold Medal and Geof Proudfoot Award. He was also an Honorary Adjunct Research Fellow at University of South Australia.

Dr Sarkar is an Associate Editor of the journal *Clays and Clay Minerals*, and an Editorial Board Member of *Critical Reviews in Environmental Science and Technology*. He also served as Guest Editor of multiple special issues in *Journal of Hazardous Materials*, *European Journal of Soil Science*, *Applied Clay Science*, *Clays and Clay Minerals*, and *Journal of Soils and Sediments*.