

Sukanta Roy

Sukanta Roy is a research scientist at the National Geophysical Research Institute (NGRI), India. His primary interests include thermal structure of the lithosphere, geothermal energy, and geothermics of climate change. He completed a Masters in Geophysics (1992) and Ph.D in Geothermics (1997) from Banaras Hindu University. His principal contribution to Solid Earth Geophysics has been to constrain the thermal structure of the Indian shield lithosphere using geothermal, seismological and geological datasets, and compare it with other shields worldwide. Dr Roy received the “Best Ph.D. Thesis in Geophysics” award for the year 1998 and the “National Mineral Award” for 2008. He is a Fellow of the Geological Society of India and member of the American Geophysical Union.