

Dr Kelvin Mpofu
Council for Scientific and Industrial Research



Dr Mpofu is currently a researcher at the CSIR. He is part of the Biophotonics group which studies optical disease detection techniques. His academic and research background is in Physics. His key areas of research are in biophotonics, quantum biosensing and metrology, machine learning and quantum computing.

He did his PhD in quantum biosensing where he studied the application of quantum technologies to the development of novel biosensor and has publications in this work. He also worked in a data science role during his postdoctoral studies at Stellenbosch University.