



WHO-IAC - Appointment Procedure

2015 - 2018

1. South African & German government commenced funding my training and research in the domain.
2. NRF Scientific Review Committee Feedback Report



2019 - Present



1. Mrs Nosisa Dube - NRF Director: Reviews and Evaluation (Human Capacity Development Focus), together with Senior Government Officials from multiple Organs of State in South Africa, co-ordinated and setup the workpackage for further training and research funded by the governments of South Africa and Netherlands

Archbishop Emeritus Desmond Mpilo Tutu



SA-NL relations in science to policy solutions using advances in Quantum Biology, Biophysics.

Years ago, Prof. van Grondelle proposed an explicit molecular model for photonprotection and demonstrated that the major plant light harvesting complex operates as a nanoswitch, controlled by its biological environment. These results, of utmost importance for our understanding of photosynthesis, inspire technological solutions for artificial and/or redesigned photosynthesis, as a possible route towards sustainable energy production on a global scale. Prof. van Grondelle received the Desmond Tutu Professor Award.



My review and appointment was part of the SA-NL bilateral agreement and contracting me over to NL to help take these proven data points in science, help take them over the political barrier.

Taking proven data from multiple domains of sciences (multidisciplinary) and packaging into a solution. —

Hence, the theme published in the new WHO-IAC-ZA manifesto of taking a single idea in quantum mechanics and putting it into practical application.