



CV SUMMARY

Prof. M. Maaza is currently a permanent staff member of the National Research Foundation of South Africa (NRF). Among other positions held, he was the Southern Africa representative of the International Commission of Optics (ICO-CIO) and Vice-President of the National Council of Scientists & Engineers of France: Section South-Africa (CNISF). He is the chair of the ICSU-UNESCO-UNIDO-TWAS supported official Nanosciences African Network (NANOAFNET), and southern Africa coordinator of the African Physical Society (AfPS) as well as a member of the board of the directors of the African Laser Centre (ALC). He is the South Africa representative of the African Lasers, Atoms & Molecules Network (LAMNETWORK). He was and is the Southern Africa contact point of the Japan-South Africa S&T cooperation and ICS-UNIDO respectively in nanosciences-nanotechnologies. He has been recently elected as the Africa representative in the EU funded nanosciences-nanotechnologies international initiative (ICPCNANONET) and COST action 702. Prof. Maaza has been instrumental in pioneering and implementing numerous currently successful ongoing continental and national official initiatives amid which the African Laser Centre, the Nanosciences African Network, the National Laser Centre of South Africa (NLC SA) and the South African Nanotechnology initiative (SANi). He is an active member of the editorial boards of the African Physical Review (APR) and the International Journal of Nanotechnology (INJN). Prof. Maaza is group head of the Nanosciences Laboratories and the Africa-International relations desk officer at iThemba LABS-National Research Foundation of South Africa. He is extraordinary professor at the Tshwane-Pretoria University of Technology and an associate scientist of the US National Science Foundation Centre of Excellence in Nanosciences-Clark Atlanta University. His expertise is in the multidisciplinary field of nanosciences.