

Vladimiro Mujica - *A Problem of Continental Security*

Vladimiro Mujica got his PhD at Uppsala University in 1985. He has been a Visiting Professor to the universities of Sao Paulo, Uppsala, Paris at Orsay, Tel-Aviv, Northwestern, Marseilles, KIAS, Fritz-Haber Institute, DIPC, and NIST and is a Dresden Fellow. He has been recently appointed a Fellow of Ikerbasque, the Science Foundation of the Basque Country. In 2009 he joined the School of Molecular Sciences at Arizona State University. His areas of expertise include the theory of quantum relaxation and transport phenomena in mesoscopic system, molecular electronics, spintronics, and nanophotonics. He has published over 150 peer-reviewed articles with more than 5000 citations and has been invited to more than 40 international conferences. Prof. Mujica is also interested in the development of bio-medical technologies and the creation of knowledge-based business opportunities.