

## Biography

**Professor Krishnan Kanny** M.Dip.Tech. Mech Eng (TN); M.Sc Mech Eng (UKZN); PhD Material Science and Engineering (TU, Alabama, USA). GCC. Pr.Tech.Eng. (ECSA)



## Are we going naNo ballistic or do we have a good story to tell?

Prof Kanny is a seasoned engineer and scientist with over twenty years research experience in advanced engineering materials systems. He has extensive experience in mechanical engineering product, process and system design including development, implementation and commissioning. Over the last decade he has been researching composite materials systems, including nano-infused structures for aerospace, naval, and mass transit systems. His current work is at the nanometer scale length where new functionalities and properties of matter are being harnessed for a broad range of applications.

Professor Kanny has published more that than 120 papers in international journals and conference proceedings. He has presented his work at many conferences across the globe. Professor Kanny continues to network with numerous national and international scientists from the United States, Canada, India, Argentina, Italy, Germany, Australia, New Zealand, Brazil, India and China.