

Mathematicians fight against rhino poaching

In a bid to fight against the merciless killings of rhino's, some of the world's leading mathematicians are set to visit South Africa, to come up with a mathematical equation to assist authorities. Reports revealed that mathematicians from the United Kingdom, Australia, India, and Russia together with South African participants will meet at Witwaterstand University in Johannesburg for a Mathematics in Industry Study Group workshop.

This is an annual initiative which involves various countries meeting to solve various issues using maths. The articles state that this year the relevant rhino role-players will attempt to solve the increasing threat to the rhino population which will involve the focus on white rhinos. Media reports revealed that the professor from the applied mathematics department at Wits University Prof Montaz Ali and one of the organisers of the workshop, mentioned that the 2013 task of solving poaching will not be easy. Ali said, "There would be various scenarios that we will have to look at when trying to come to a mathematical solution, such as what is the job of the rangers, what is the responsibility of the government, rhino breeding and loss of rhino and what scientific method can be used efficiently. We will put all these scenarios in a model with the hope of solving a mathematical problem."