

Film Screening &
Public talk



Organized by
Tata Institute of
Fundamental Research
& Nehru Centre

The Science of “The Man from the 9 Dimensions”

"The Man from the 9 Dimensions" is an award winning 3D dome theater movie on Superstring Theory, the leading candidate for the unified theory of forces and matter including gravity. Professor Ooguri - who served as a scientific advisor to the movie - will explain the science behind the movie, which will take us from the microscopic world of elementary particles to the macroscopic world of the universe, and to its beginning - the Big Bang.

Hiroshi Ooguri

Professor Ooguri is a renowned theoretical physicist who works on string theory. Professor Ooguri's many contributions to the field include a remarkable conjecture for exact black hole entropy within string theory and detailed analysis of the topological string. Prof. Ooguri is the Fred Kavli Professor of Theoretical Physics and Mathematics and the Director of the Walter Burke Institute for Theoretical Physics at the California Institute of Technology. He is also a Principal Investigator at the Kavli Institute for the Physics and Mathematics of the Universe at University of Tokyo and the President of the Aspen Center for Physics. His many awards include the Eisenbud Prize from the American Mathematical Society, the Humboldt Research Award in Germany, and the Nishina Memorial Prize in Japan. He is a fellow of the American Academy of Arts and Sciences.

Friday, April 27 at 6:00pm

Venue: Sky Theater, Nehru Planetarium,
Dr. Annie Besant Road,
Worli, Mumbai

*The talk is open to members of the public free of charge. The seating is limited and will be allotted on a first come first serve basis.