



The Institute Lecture Series of Indian Institute of Technology Roorkee, India, presents the



Picture adopted from Quanta Magazine

23rd Oct 6:00 PM Indian standard time (UTC + 5:30)

Exclusively on **Zoom meetings**

Register at <https://new.iitr.ac.in/ils-mou>

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M.O.U. (Mysteries of Universe)

Lecture Series featuring

Edward Witten

Charles Simonyi Professor in the School of Natural Sciences at the Institute for Advanced Study, Princeton.

A Fundamental Physics Laureate [2012] and the only physicist to have been awarded the Fields Medal [1990], Professor Witten is widely regarded as the "Successor of Einstein". His path-breaking treasure trove of contributions to theoretical physics has led to important developments in pure mathematics.

2-DIMENSIONAL GRAVITY AND VOLUMES OF MODULI SPACES