

KAVLI INSTITUTE FOR THEORETICAL PHYSICS

Presents

The Fifty-Eighth KITP Public Lecture

Sponsored by Friends of KITP

R. Shankar

From zero to c in 60 minutes

... A crash course in Einstein's relativity

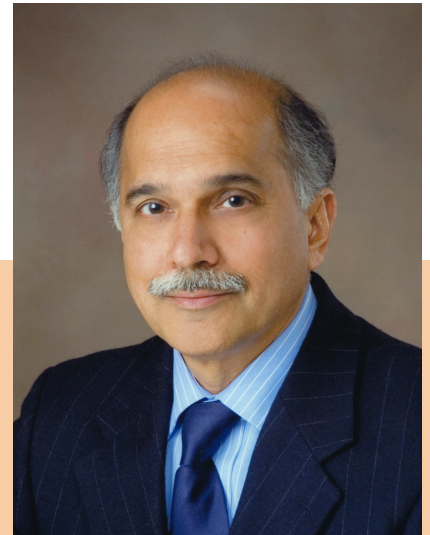


Mark Twain once wrote: "It ain't what you don't know that gets you into trouble – it's what you know for sure that just ain't so." So it was that, 109 years ago, some of humanity's collective confusions were lifted when a 26-year-old Swiss patent clerk realized that something that everyone on Earth knew for sure was actually profoundly wrong. Come hear Professor Shankar get to the heart of Albert Einstein's great insight, which has been called "The most beautiful thought that anyone has ever had," using a blackboard, a piece of chalk and no equations. The only prerequisite for you: an open mind.

About the Speaker

PROFESSOR R. SHANKAR is the John Randolph Huffman Professor of Physics at Yale University. A popular lecturer, his wry sense of humor and spontaneous witticisms have made him as famous as his research accomplishments and best-selling textbooks. A sample: "Many people think that, since they're going to be doctors or something, they're never going to need to know about relativity. Well, what if one of your patients starts running away from you at the speed of light? Then you really need to know this."

Tuesday, November 18, 2014
8:00 PM (reservations will be held until 7:50 PM)



Admission is Free

RSVP by November 13, 2014

at:

<http://www.kitp.ucsb.edu/public-lecture-rsvp>

or call

(805) 893-6363

***There will be open seating, but
a reservation is required***

Note special location

THE NEW VIC

33 W. Victoria Street

*The KITP gratefully acknowledges its
many friends in the community.*

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