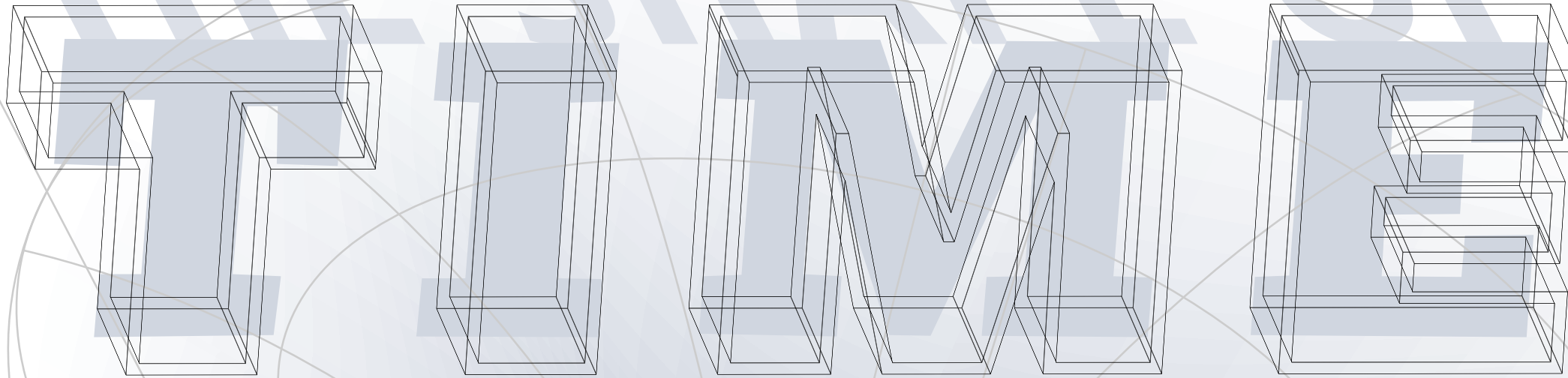


# THE SHAPE OF TIME



## J. RICHARD GOTT

Eminent astrophysicist and Professor of Astrophysical Sciences at Princeton University. Proposed building a time-machine by using the antigravitational tension of cosmic strings to deform space and move backwards in time.

MONDAY **9.22**

Public Lecture

**Time Travel in Einstein's Universe**

5:15PM Nevins Theatre

TUESDAY **9.23**

Grad Seminar (open)

4:30PM Moka Joka

Time provides our fundamental measure and delimits what we do and are, as artists and humans. It involves the most difficult concepts in the lived world and in science as well. The lecture series pursues the visual conceptualizations of time that strive to schematize its shape and render it palpable. It attempts to seek answers to the question "What is the shape of time?" or, literally, "What does time look like?"

The inquiry encompasses a wide range of fields of theoretical investigation ranging from astrophysics to archaeoastronomy and from philosophy to art history.

### J. Richard Gott

Time Travel in Einstein's Universe  
9.22 + 9.23

### Anthony F. Aveni

Ends of Time: The Maya Mystery Of 2012  
10.27 + 10.28

### Geoffrey Landis

Einstein and Heinlin: Bending Time in Science and Science Fiction  
11.10 + 11.11

### Mary Ellen Miller

The Time Before *The Shape of Time*  
11.17 + 11.18

### Siegfried Zielinski

Genealogy of Electricity: On Some Derivations of Time Based Arts  
2.23 + 2.24

### Quentin Smith

Einstein's Relativity of Simultaneity and the New Evidence that Simultaneity is Absolute  
3.30 + 3.31

### Melissa Ragona

Organizing Infinity: Cinematic Perceptions of Time  
4.20 + 4.21

08  
09

### MATTERS OF PERCEPTION

*The Shape of Time* is the theme for this year's continuing lecture series in art history, theory and criticism.

*Matters of Perception* will enhance critical visual skills by intensifying perceptual acuity through theory and praxis. The series is dedicated to the exploration of themes relevant to contemporary art from the vantage points of various disciplines, and to promoting a trans-disciplinary intellectual forum.

Sponsored by the College of Liberal Arts and Sciences, the School of Art and Design and the Provost's Office, Alfred University with generous support from the Fred H. Gertz Endowment.

*In Memory of Professor Fred L. Gertz*