

**Distinguished Speaker
Public Lecture**

The Quantum and the Cosmos

Image credit: Chris Stabb



Dr. Edward (Rocky) Kolb

Arthur Holly Compton Distinguished Service Professor of
Astronomy and Astrophysics the University of Chicago.

Quantum laws rule the microscopic world. In the Big Bang era our world was subatomic and governed by quantum phenomena which generated all the cosmic structures, from galaxies to light, around us today. This connection between the quantum and the cosmos may explain the nature of dark matter holding together our galaxy and the mysterious dark energy tearing apart our universe.

The University of Missouri and the American Physical Society Prairie Section invite you to an open lecture by one of the most renowned scientists.

Free and open to the public.

7:00-8:00 pm

Thursday November 30th, 2023

126 Physics Building

(a visit to Laws Observatory will follow, capacity limited)

