

Distinguished Speaker



Dr. Edward (Rocky) Kolb
*Arthur Holly Compton Distinguished
Service Professor of Astronomy and
Astrophysics at The University of
Chicago*

New Horizon's Public Lecture

The Quantum

And The Cosmos

6 PM, Mar 28, 2023

**Morehead Planetarium and
Science Center**

A popular lecture by one of the world's most renowned physicists.

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.

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**PHYSICS and
ASTRONOMY**



**THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL**