



TEXAS TECH UNIVERSITY

Department of Physics & Astronomy™



Dr. Cornell shared in the 2001 Nobel Prize in Physics for synthesizing the first Bose-Einstein condensate.

The Bucky Lecture Series
Welcomes

Nobel Laureate
**ERIC
ALLIN
CORNELL**

JILA | NIST | UNIVERSITY OF COLORADO BOULDER

April 5, 2022 • 7:30 P.M.
Science Building Lecture Room 7

“Looking for Fossils of the Big Bang in the Laboratory”

“How can we learn about the first few seconds after the universe was born? We can’t go way back in time and see for ourselves, but if we look hard enough, we might find tiny hints left over from that turbulent moment, perhaps still visible in the sky, or in the lab, today. I’m going to concentrate on the lab part of that, on how we use precise measurements to look for fossils of the Big Bang.”