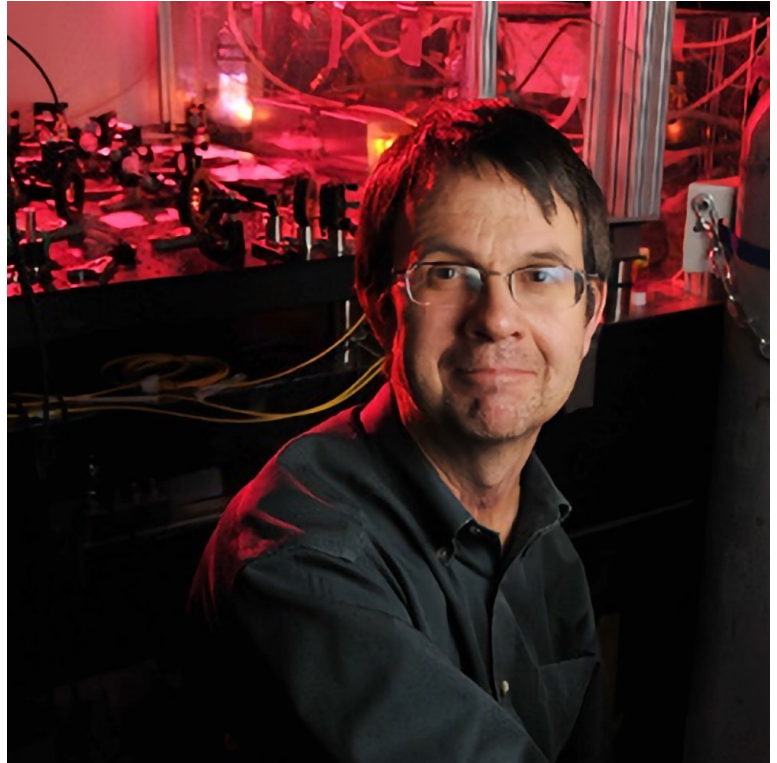


The William H. Miller III Department of
Physics & Astronomy welcomes

Eric Cornell, Nobel Laureate

Presenting the
**2025 Ferdinand G.
Brickwedde Lecture
in Physics**



"Looking for Fossils of the Big Bang"

Eric A. Cornell is a Fellow of JILA, and an Adjoint Professor in the University of Colorado Physics Department. He also works for the National Institute of Standards and Technology. His research is in the field of experimental Atomic, Molecular and Optical Physics. One major effort involves leveraging the techniques of precision metrology to look for evidence of new particle physics. A second effort makes use

of ultralow temperature atomic gases to explore few- and many-body quantum physics.

The Nobel Prize in Physics 2001 was awarded jointly to Eric A. Cornell, Wolfgang Ketterle and Carl E. Wieman "for the achievement of Bose-Einstein condensation in dilute gases of alkali atoms, and for early fundamental studies of the properties of the condensates."

**April 1,
2025**

Join us for this special department-wide colloquium in Schafler Auditorium, room 272, at 3:30 p.m. on TUESDAY, APRIL 1, 2025.



JOHNS HOPKINS

KRIEGER SCHOOL
of ARTS & SCIENCES