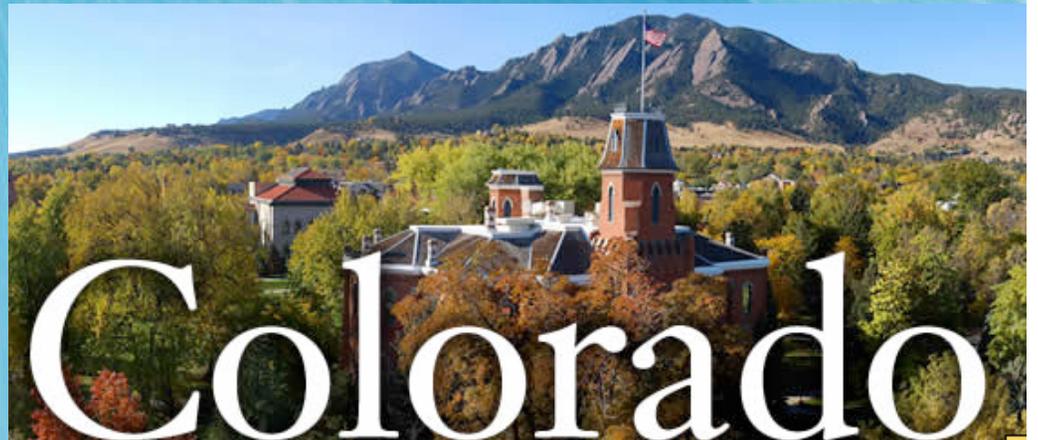




The CU - NIST Relationship: A Productive Partnership



Colorado

Professional Research Experience Program (PREP)

- ◆ Sponsored training experiences for CU
 - ◆ Undergraduate Students
 - ◆ Graduate Students
 - ◆ Postdoctoral Fellows
- ◆ Unique training opportunities from the world's best scientists
- ◆ Personal Growth
- ◆ Workforce development

JILA NISTCU

- ◆ Renowned research in astrophysics, atomic & molecular physics, chemical physics, nanoscience, biophysics, optical science, and precision measurement
- ◆ Since 1962, a sustained record of international scientific achievement
 - ◆ 3 Nobel laureates
 - ◆ 2 MacArthur Fellows



- ◆ Unique structure to promote
 - ◆ CU faculty and NIST Fellow interactions
 - ◆ Student (undergrad and grad) and postdoctoral fellow training in the rich environments provided by CU, NIST, and JILA.
 - ◆ CU Wizards, a unique community science outreach program
 - ◆ Physics Education Technology Project



- ◆ Sponsored research (\$22.3 M, CU FY08) and cutting edge technology development
- ◆ Local, regional, national, international impacts in innovation and education