

CIRES is a partnership of the University of Colorado Boulder and NOAA

Dr. Waleed Abdalati, Director

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> 800 environmental scientists,
students, staff in CIRES

Patrick Cullis/CIRES



Cooperative Institute for Research in Environmental Sciences
UNIVERSITY OF COLORADO BOULDER and NOAA



Our Mission

To conduct innovative research that advances our understanding of the global, regional, and local environments and the human relationship with those environments, for the benefit of society.

- Atmosphere
- Biology & Ecosystems
- Chemistry
- Climate & Weather
- Cryosphere
- Energy
- Oceans
- Science Policy
- Solid Earth

Patrick Campbell/University of Colorado

We align with NOAA and CU Boulder

CU Boulder, 9 departments:

- Aerospace Engineering Sciences
- Atmospheric and Oceanic Sciences
- Chemistry and Biochemistry
- Civil, Environmental & Architectural Engineering
- Ecology and Evolutionary Biology
- Environmental Studies
- Geography
- Geological Sciences
- Molecular, Cellular and Developmental Biology

NOAA, 3 branches

Research:

- Chemical Sciences Division
- Global Monitoring Division
- Global Systems Division
- Physical Sciences Division

Satellites:

- National Centers for Environmental Information

Weather:

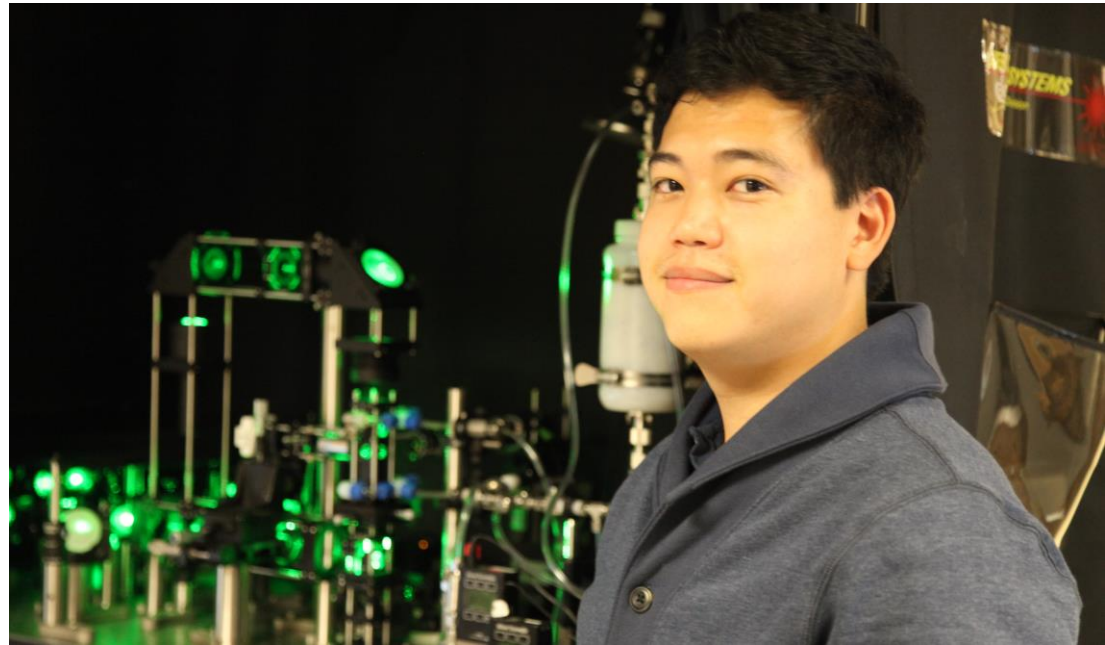
- National Weather Service
- Space Weather Prediction Center

We are the biggest institute at CU Boulder and NOAA, by #'s and \$'s

~875 people (scientists, engineers, students, staff)
@200 of us are graduate and undergraduate students

~\$88 million annually

- * 34-40% proposal success
- * ~50% Coop. Agreement
- * ~7% CU
- * ~43% External Grants



Selected CIRES Programs



Innovative
Research
Program



Outstanding
Performance
Awards



Visiting
Fellows
Program



Graduate
Association



Graduate
Student
Research
Awards