



What mentoring means to me...

Melissa Burt



I am from Laurel, MD.

B.S. Meteorology, Millersville University

M.S. and Ph.D, Atmospheric Science, Colorado State University

Associate Professor

Associate Dean for Diversity and Inclusion

I am ... a mom, a sister, a wife, an educator, a scientist, a mentor, a friend, AND...



People ...who have mentored me.

...who have supported me.

...who have guided me.

...who have increased my access to opportunities.

....who have seen more in me than I've seen in myself (at times).

....who have empowered me.

....who have encouraged me.

....who have challenged me.

Mentors come into your lives... be the support network you need.

Organic relationships, assigned & great relationships, assigned & not so good, they can be people of all genders, and even different disciplines

figure out what you need (sometimes you just don't know)

As an undergraduate **meteorology** student at Millersville University

“If you are going to quit Meteorology... what would you do?”

When your adviser becomes more than just an adviser.



... encouraged me.
...believed in me.
...empowered me.



Dr. Sepi Yalda, Professor of Meteorology

My first research experience as an undergrad

Modeled role as a scientist and mother...

conducting research, communicating my research,

... challenged me.

... pushed me (and I pushed back).



Dr. Leslie Hartten, Research Scientist, CIRES/NOAA



More than just Directors of SOARS

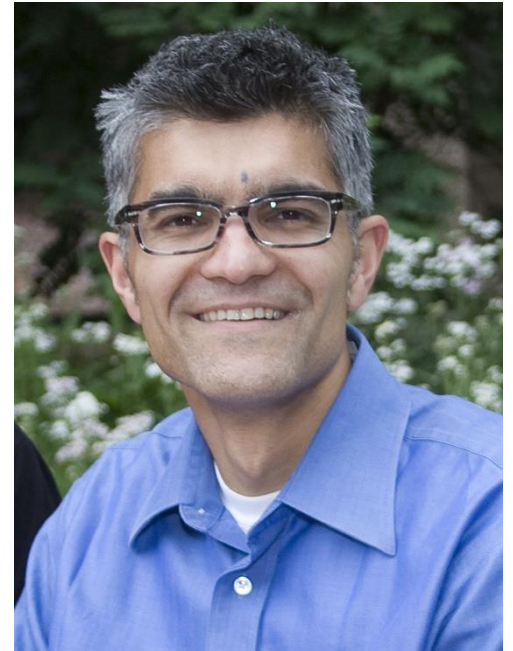


CHECKED. IN. ON. ME.

Saw something in me that I didn't see in myself



Dr. Tom Windham



Dr. Raj Pandya

Value and appreciate **peers** as mentors and apart of my support network



As a Graduate student at Colorado State University



Dr. David Randall, Professor, PhD Adviser

- ...facilitated my growth as researcher and educator
- ... expand my network and space for collaboration
- ... opportunities to be more than a scientist



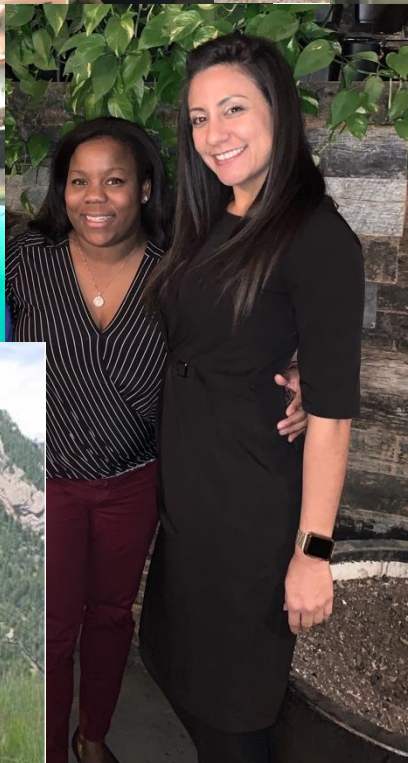
Amazing women and friends from the Earth Science Women's Network







**Express my
gratitude to
everyone who has
mentored me and
continues to do so.**



As a mentor...

...taken what I've learned from my mentoring relationships.

...model different roles for students, colleagues, and friends.









Whew... Thanks!

