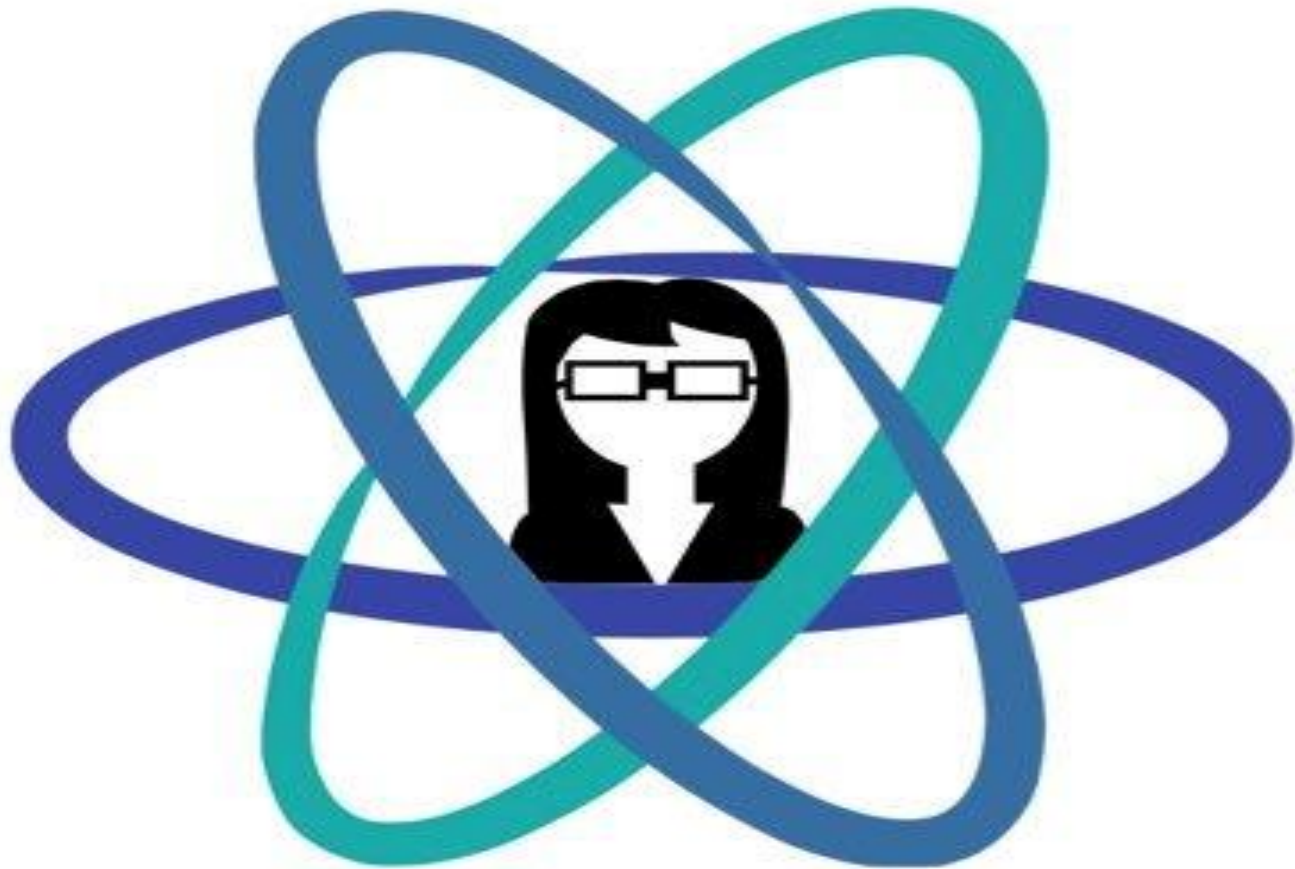




Why so chilly for Women in STEM?

Angel Loizzo





Underrepresentation



26%

of current computing workforce
is women

50%

leave their STEM career within
the first 10 years



Growth vs. Fixed Mindset



Stereotype Threat



not good
at science

emotional

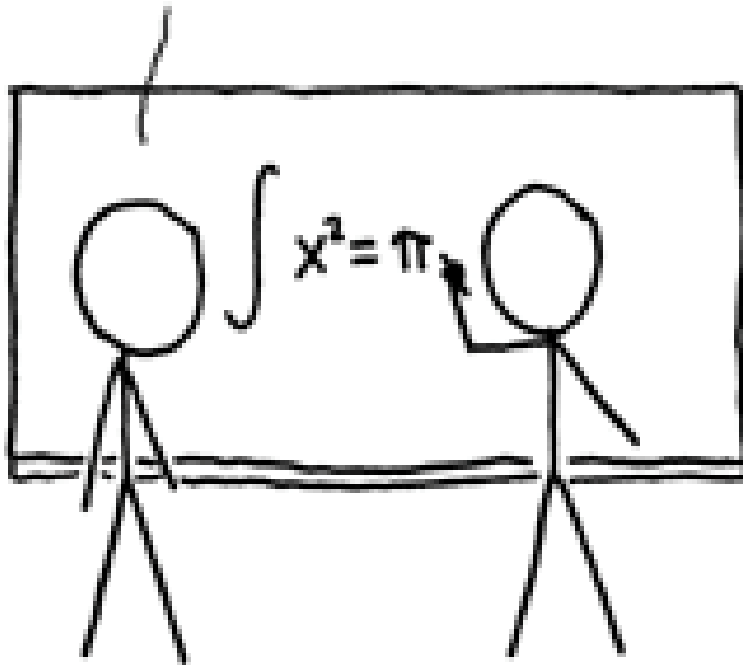
intellectual
inferiority

violent

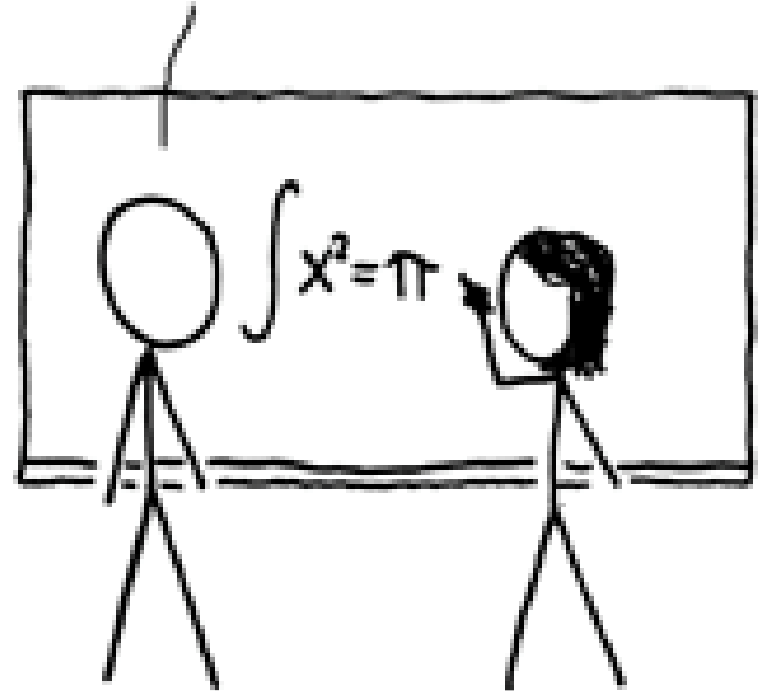
not good
at math

Unconscious Bias

WOW, YOU
SUCK AT MATH.



WOW, GIRLS
SUCK AT MATH.



Double Bind





ILLINOIS

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN



BARDEEN QUADRANGLE
IMAGE: KALEY LEETARU
[HTTP://UIPHOTOS.NCSA.UIUC.EDU](http://uiphotos.ncsa.uiuc.edu)



Read a story...

Pick up a snowball from the bin and read an experience or story about sexism in the STEM work field or educational setting.

READ A STORY
How has sexism in the STEM field affected others?

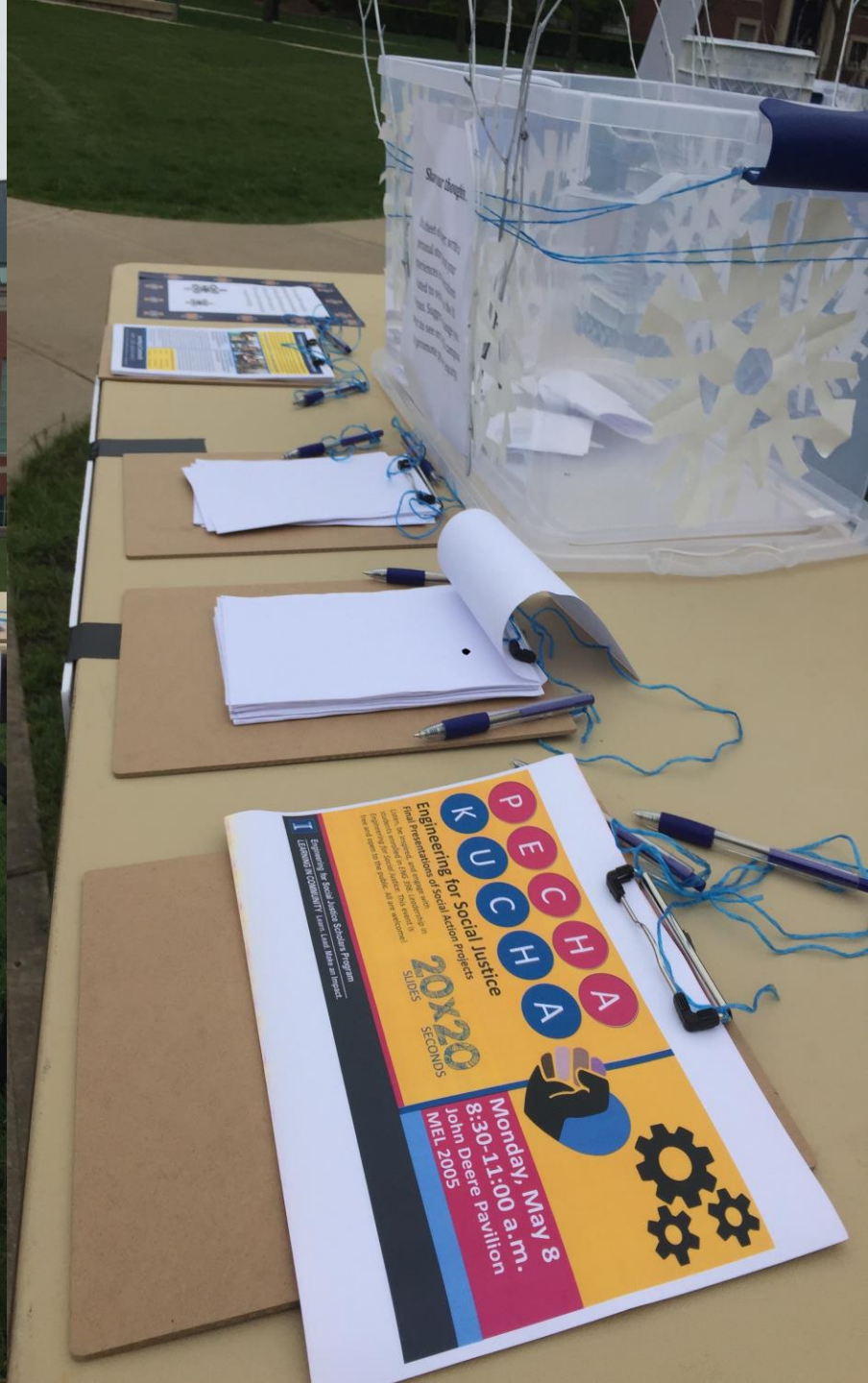




Share your thoughts...

On a sheet of paper, write a personal story about your experiences or observations related to sexism on the UI campus. Suggest a change you want to see on the UI campus to promote gender equity.

SHARE YOUR THOUGHTS
How has sexism in STEM affected you?
What changes do you want to see?



Share thoughts

Submit your entry to the contest by placing it in the bin. Suggest a change you want to see on the UI campus to promote gender equity.

PECCA
Engineering for Social Justice
20x20 SECONDS
SLIDES

Monday, May 8
8:30-11:00 a.m.
John Deere Pavilion
MEL 2005



One of my friends was
too scared to do something
and someone told him to
"Stop being such a girl!"

Last night someone told me how
to get MATLAB to output
something. I ~~am~~^{am} in my 3rd year
of engineering, I know how to code.

Guys will walk up to me and ask
if I need help on an assignment.
Why do you assume you're
smarter than me? And
that I need/want your help?

I went to GOOGLE
CSSI swimmer before freshman
year of college. ~~EVERYONE~~

Even with this knowledge, my
team lead assigned EVERYONE
ELSE a coding assignment.

My assignment... was
to DRAW A LOGO.

CS196 REAX ONLY

IN ROBOTICS GIRLS
AREN'T GIVEN AN AS
BIG ROLE IN PROJECTS
AND WITH PROJECTS

When you get an
internship and the only
comment~~s~~ you receive
~~and is~~ is

"U
You only got
this internship
because YOU ARE
A WOMEN"





Diversity Matters





READ A STORY
How has sexism in the
STEM field affected others?

* SURE is chilly
* for women
* in STEM

SHAKE UP
How has sexism
in STEM affected you?
What changes do you
think?



TEACHING



...is a work of heart