

LACK OF DIVERSITY

How does a woman start her career if she is always 10 steps behind a male? And then when she does get the opportunity to make something of herself, she doesn't have the funds or resources to make it possible. "A woman's work is often undervalued relative to her male counterparts, and her qualifications are frequently underrecognized" (Moss-Racusin).



WOMEN IN SCIENCE

Women in Science & Academia perceive their experience being undermined by counterparts of the opposing gender at 3.5 times the rate as men, with "significant discrimination in manuscript reviewing and grant acceptance" (Why So Few?) "Women are outnumbered by 3 to 1 in science-related fields" "being the only women in the room makes you the strongest person in the room" (Zahoor Ahmad)

WORKS CITED
 Anon. Gregory P. Measuring Carbon Emissions from Tropical Deforestation. In: Overseas Environmental Defense Fund, pp. 1-11.
 "Deforestation." National Geographic, 2016. www.nationalgeographic.com.au/deforestation/.
 Holland, Bernard. "Classical Music: When Nature Talks, Beethoven Listens." The New York Times, 12 May 1995. www.nytimes.com/1995/05/12/arts/classical/music-when-nature-talks-beethoven-listens.html.
 Jahren, Hope. Lab Girl. Vintage Books, 2016.
 Greene A. Moss-Racusin, John F. Dunfee, Victoria L. Brownell, Mark J. Graham, Jo Handelman. "Faculty's subtle gender biases favor male students." Proceedings of the National Academy of Sciences Oct 2012; 109(41):16474-16479. DOI: 10.1073/pnas.1211284109
 Pavia, Ted. Science and Ideology. The New Consciousness. Watson Press, 1998.
 Robbins, Jon. "Why Trees Matter." New York Times, 12 Apr. 2012.
 https://search.proquest.com/docview/1705931502?accountid=131507.
 Why So Few? American Association of University Women. www.aauw.org/Files/2013/02/Why-So-Few-Women-in-Science-Technology-Engineering-and-Mathematics.pdf.
 Zahoor Ahmad, Apollo. Personal interview, 31 March, 2020.

"THE FIRST REAL LEAF IS A NEW IDEA"

- Hope Jahren

TREES CREATE MUSIC

All parts of nature can lead to song. Trees especially are sublime and can lead to inspiration because of their size and intricate nature. Many genres of music have been inspired by trees, anywhere from pop to folk to classical, yet does music does not have to be the purpose of the resulting music.

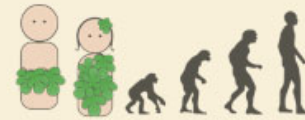
"Standing in front of a eucalyptus tree invokes helpless admiration for creative powers beyond our comprehension" (Holland).



NATURALISM VS. CREATIONISM

Creationism and naturalism are in direct opposition of each other, so how can we reconcile science and religion?

New Age Spirituality- the acknowledgement of science, belief of a higher power, and ability to blur the lines between the two (Peters 21).



KILLING TREES IS KILLING US

Cutting excessive amounts of trees down is negatively affecting our environment by contributing to climate change, displacing animals, and fragmenting forests. However, the best way to counteract this problem is by planting numerous trees in order to reverse these negative effects. According to Hope Jahren, "Every single year, at least one tree is cut down in your name. Here's my personal request to you: if you own any private land at all, plant one tree on it this year" (Jahren 280).



IMPORTANCE OF TREES

"The world's rain forests could completely vanish in a hundred years at the current rate of deforestation" ("Deforestation"). The anarchy of people fighting over toilet paper in this COVID-19 pandemic shows what would happen if trees continue to be deforested.



MENTAL HEALTH

Mental health can be detrimental to success but can also help promote it. Bipolar disorder has certain side effects that could be beneficial to many. The hypomania phase of bipolar disorder is a calm period after a manic phase that could accelerate one towards success.

BABY STEPS WITHOUT CARBON FOOTPRINTS

Change starts with one person. To battle climate change, and reduce your carbon footprint, you can start by making simple changes in your day to day life.



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