### How to Educate Yourself / Allyship 101

Wondering where to start educating yourself on racism and the experience of minoritized groups? Here is a list of resources that serve as a starting point. While not comprehensive, this gives allies a place to begin. We will continue to update this page and welcome your feedback on other great resources to add (email: inclusion@paleosoc.org)

#### Articles and Blog Posts:

75 Things White People Can Do for Racial Justice, by Corinne Shutack:

https://medium.com/equality-includes-you/what-white-people-can-do-for-racial-justicef2d18b0e0234

# What Do I Want From White People (An Illustration of Being Black in America), by Tianna (What's Up With Tiana? Blog)

https://whatsupwithtianna.com/2020/05/30/what-do-i-want-from-white-people-anillustration-on-being-black-in-america/

# Sorry, I Can't Just Focus on the Science, by Naia Butler-Craig:

https://www.naiabutlercraig.com/post/sorry-i-can-t-just-focus-on-the-science

Who Gets to Be Afraid in America: Americans don't see me, or Ahmaud Arbery, running down the road—they see their fear, by Ibram X. Kendi:

https://www.theatlantic.com/ideas/archive/2020/05/ahmaud-arbery/611539/

11 Terms You Should Know to Better Understand Structural Racism, by The Aspen Institute Staff:

https://www.aspeninstitute.org/blog-posts/structural-racism-definition/

# Climate Change Isn't Racist – People Are, by Mary Annaise Heglar

https://zora.medium.com/climate-change-isnt-racist-people-are-c586b9380965

### For Minorities in Science, Building Community Matters, by Lesley Evan Ogden

https://undark.org/2017/11/06/mentorship-programs-science-technology/

How to best be an ally in STEM, by Valeria Khudiakova

https://thevarsity.ca/2020/03/01/how-to-best-be-an-ally-in-stem/

# Anatomy of an Ally: Be there – for kids and colleagues – when caring just isn't enough, by Carrie Gaffney

https://www.tolerance.org/magazine/summer-2016/anatomy-of-an-ally

You are not lucky. You earned it! by Monica Vidaurri

https://www.editage.com/insights/you-are-not-lucky-you-earned-it

# Working in Science Was A Brutal Education. That's Why I Left, by Brandon Taylor

https://www.buzzfeednews.com/article/brandontaylor/i-dont-miss-being-a-scientist-except-when-i-do

# It's time to take the 'great' white men of science off their pedestals, by Yarden Katz

https://www.theguardian.com/commentisfree/2017/sep/19/white-supremacist-statuesmust-fall-scientists

Decolonising Science Reading List, by Chanda Prescod-Weinstein

https://medium.com/@chanda/decolonising-science-reading-list-339fb773d51f

# The Geosciences Community Needs to Be More Diverse and Inclusive, by Robin E. Bell and Lisa White

https://blogs.scientificamerican.com/voices/the-geosciences-community-needs-to-bemore-diverse-and-inclusive/

#### Webpages:

Anti-racism resources for white people

#### http://bit.ly/ANTIRACISMRESOURCES

# Guide to Allyship: An evolving open-source guide to help you become a more thoughtful and effective ally

https://guidetoallyship.com/

### **Racial Equity Tools**

https://www.racialequitytools.org/

#### #blacklivesmatter resources

www.ally.wiki

#### On the Vanguard: Conversations with Women of Color in STEM

www.vanguardstem.com

#### Overview of white supremacy culture

https://www.showingupforracialjustice.org/white-supremacy-culture.html

### Academic Literature:

Bernard and Cooperdock. 2018. No progress on diversity in 40 years. https://www.nature.com/articles/s41561-018-0116-6

Boss. 2017. Recognizing the Culture of Geology as a Primary Barrier to Inclusion. https://gsa.confex.com/gsa/2017AM/webprogram/Paper300496.html

Dutt. 2020. Race and racism in the geosciences. https://www.nature.com/articles/s41561-019-0519-z

Estrada et al. 2018. A longitudinal study of how quality mentorship and research experience integrate underrepresented minorities into STEM careers. https://www.lifescied.org/doi/full/10.1187/cbe.17-04-0066

Fish et al. 2019. When the Personal is Political: Ethnic Identity, Ally Identity, and Political Engagement Among Indigenous People and People of Color. https://psyarxiv.com/k7na5/

Giles et al. 2020. Barriers to fieldwork in undergraduate geoscience degrees. https://www.nature.com/articles/s43017-020-0022-5

Hofstra et al. 2020. The Diversity-Innovation Paradox. https://nlp.stanford.edu/pubs/hofstra2020innovation.pdf

Martinez-Cola. 2018. Collectors, Nightlights, and Allies, Oh My! White Mentors in the Academy.

Milkman, Akinola, and Chugh. 2014. What Happens Before? A Field Experiment Exploring How Pay and Representation Differentially Shape Bias on the Pathway into Organizations. <u>https://papers.ssrn.com/sol3/papers.cfm?abstract\_id=2063742</u>

#### Books:

White Fragility: Why It's So Hard for White People to Talk About Racism, by Robin DiAngelo

How to Be an Antiracist, by Ibram X. Kendi

Eloquent Rage by Brittney Cooper

Women, Race and Class, by Angela Davis

So You Want to Talk About Race, by Ijeoma Oluo

On Being Included: Racism and Diversity in Institutional Life, by Sara Ahmed

Toxic Ivory Towers: The Consequences of Work Stress on Underrepresented Minority Faculty, but Ruth Enid Zambrana

Critical Research on Sexism and Racism in STEM Fields, by Ursula Thomas and Jill Drake

Whistling Vivaldi: How Stereotypes Affect Us and What We Can Do, by Claude M. Steele

A Billion Black Anthropocenes or None, by Kathryn Yosuff

# Podcasts and episodes:

Code Switch

https://www.npr.org/sections/codeswitch/

Episodes:

A Decade of Watching Black People Die

https://www.npr.org/2020/05/29/865261916/a-decade-of-watching-black-people-die

The very best of code switch, in 8 episodes

https://www.npr.org/sections/codeswitch/2020/03/26/820991385/the-very-best-of-codeswitch-in-8-episodes

# **Documentaries:**

Can We Talk? Difficult Conversations with Underrepresented People of Color

https://www.kendallmooredocfilms.com/

# SocMedia (hashtags to follow):

#BlackAFinSTEM

#BlackInStem

#BlackInNature

#BlackEcologistsMatter

#IndigenousInSTEM #POCInSTEM #NativeandSTEM #Margininscience #NativeScience #LatinxInSTEM #STEMDiversity

# **Professional Organizations:**

National Association of Black Geoscientists

http://www.nabg-us.org/

Society for the Advancement of Chicanos and Native Americans in the Sciences

https://www.sacnas.org/

American Indian Science and Engineering Society

https://www.aises.org/

GeoLatinas

https://geolatinas.weebly.com/

Outdoor Afro

https://outdoorafro.com/

#### Bonus read:

https://theriveter.co/voice/the-rules-of-the-diversity-and-inclusion-racket/