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# Podcast episodes

## Speaking of Psychology: Does diversity training work? Episode 120: Does diversity training work?

In our increasingly diverse country, many workplaces have implemented diversity training programs aimed at fostering cohesion, mutual respect and understanding among employees of different backgrounds. Calvin Lai, PhD, an assistant professor of psychology at Washington University in St. Louis, discusses what we can learn from psychological research about whether diversity training works and what makes for effective training.

<https://www.apa.org/research/action/speaking-of-psychology/diversity-training>

Quirks & Quarks 20 Sept 2019 Glass obstacle course: Why so few women hold top STEM spots

<https://www.cbc.ca/radio/quirks/july-25-2020-women-in-science-special-how-science-has-done-women-wrong-1.5291077/glass-obstacle-course-why-so-few-women-hold-top-stem-spots-1.5291082>

## Teaching in Higher Ed podcast series

### Culturally Responsive Online Teaching

<https://teachinginhighered.com/podcast/culturally-responsive-online-teaching/>

### Transformative Inclusion

https://teachinginhighered.com/podcast/transformative-inclusion/

### Filling the Equity Gap in STEM fields

<https://teachinginhighered.com/podcast/filling-the-equity-gap-in-stem-fields/>

### Meeting the Moment Through Inclusive Teaching:

<https://teachinginhighered.com/podcast/meeting-the-moment-through-inclusive-teaching/>

### Inclusive Excellence

<https://teachinginhighered.com/podcast/inclusive-excellence/>

### Equity in STEM

<https://teachinginhighered.com/podcast/equity-in-stem/>

### Inclusified Teaching Evaluation

<https://teachinginhighered.com/podcast/inclusified-teaching-evaluation/>

### Inclusive Practices Through Digital Accessibility:

<https://teachinginhighered.com/podcast/inclusive-practices-through-digital-accessibility/>

### Inclusive Pedagogy:

<https://teachinginhighered.com/podcast/inclusive-pedagogy/>

### A Student's Perspective:

<https://teachinginhighered.com/podcast/a-students-perspective/>

### Removing Learning Barriers with Universal Design for Learning (UDL):

<https://teachinginhighered.com/podcast/removing-learning-barriers-with-universal-design-for-learning-udl/>

### Fostering Inclusion in Our Teaching:

<https://teachinginhighered.com/podcast/fostering-inclusion-in-our-teaching/>

### Mental Health on the College Campus:

<https://teachinginhighered.com/podcast/mental-health-on-the-college-campus/>

### Interactivity and Inclusivity Can Help Close the Achievement Gap:

<https://teachinginhighered.com/podcast/how-interactivity-and-inclusivity-can-help-close-the-achievement-gap/>

### Diversity and Inclusion - How Does Higher Ed Rate?:

<https://teachinginhighered.com/podcast/diversity-inclusion-higher-ed-rate/>

# Videos

## SMRTS webinar – BIPOC Experiences in STEM: Confronting Racism in Academia

<https://youtu.be/jYnIvnfHaBg>

## Writing effective EDI statements – Dr. Lisa Willis (2hrs)

<https://www.youtube.com/watch?v=4L6SlIlc1Vo&t=1s&ab_channel=OfficeofResearchandInnovationServicesUWindsor>

Writing effective EDI statements workshop – EDI statements are now required for tricouncil funding applications but most scientists do not know what goes into one. Additionally, scientists who are used to working with facts and figures cannot adequately write these statements without knowing what the literature says about EDI in science. Join Dr. Lisa Willis from the University of Alberta for a session which will provide researchers with the knowledge to write outstanding EDI statements, all based on the scientific literature. It includes information about the rationale for working with diverse scientific teams, the current numbers for diversity in Canadian STEM, and the controlled studies demonstrating bias in STEM. We will also discuss mechanisms for integrating good EDI principles with the daily lab environment and how to incorporate this information into effective EDI statements.

## TED Talk: Dena Simmons - How Students of Color Confront Imposter Syndrome

<https://www.ted.com/talks/dena_simmons_how_students_of_color_confront_impostor_syndrome>

## TED Talk: Kimberle Crenshaw - The Urgency of Intersectionality

<https://www.ted.com/talks/kimberle_crenshaw_the_urgency_of_intersectionality>

## Gender Pronouns, Teaching and Learning, and Cultures of Respect - Keynote by Tommy Mayberry

<https://youtu.be/Z4fm6DmpLK8>

## Indigenous Ally Panel and Reconciliation Circle

16 June 2021, University of Alberta

<https://www.youtube.com/watch?v=l6hRr9asf0U>

# EDI statements

## NSERC EDI

<http://www.nserc-crsng.gc.ca/NSERC-CRSNG/EDI-EDI/index_eng.asp>

## Government of Canada Best Practices in Equity, Diversity and Inclusion in Research

<https://www.sshrc-crsh.gc.ca/funding-financement/nfrf-fnfr/edi-eng.aspx>

# Training modules/courses/papers

## Psychology Department Notes on Inclusive Design and EDI (Summer 2020)

<https://drive.google.com/file/d/1_vw3jHOTDxoxUQPsn4R5_zLrJPwNA6Ho/view?usp=sharing>

## Getting Started with Equity: A Guide for Academic Department Leaders

<https://www.everylearnereverywhere.org/resources/getting-started-with-equity-a-guide-for-academic-department-leaders/>

## Socially Just Design in Higher Education: A Series from The Gardner Institute

– a series of recorded modules. Fee required past the first module.

<https://www.jngi.org/socially-just-design>

## Canada Research Chairs Unconscious Bias Training Module

<https://www.chairs-chaires.gc.ca/program-programme/equity-equite/bias/module-eng.aspx?pedisable=false>

## Gender-based Analysis Plus training

<https://cfc-swc.gc.ca/gba-acs/course-cours-en.html>

## Avoiding racial bias in letter of reference writing

[https://mail.google.com/mail/u/0/#search/EDI/FMfcgxwKjTNZfgdlDHBdSDVfmQQkHjfg?projector=1&messagePartId=0.1](https://mail.google.com/mail/u/0/%23search/EDI/FMfcgxwKjTNZfgdlDHBdSDVfmQQkHjfg?projector=1&messagePartId=0.1)

## Avoiding gender bias in reference writing

<https://csw.arizona.edu/sites/default/files/avoiding_gender_bias_in_letter_of_reference_writing.pdf?fbclid=IwAR3PhCJTQ3CLnaz4Gc5fbhyG0sJfSWt693yH2YUTpoaDkaVXhhDTYbtdnlQ>

## Indigenous Canada MOOC

Created by the U of A and offered for free through Coursera.  <https://www.coursera.org/learn/indigenous-canada?page=2&index=prod_all_products_term_optimization#faq>

## UBC Introductory Online Course (5 Modules) on Inclusive Teaching:

<https://inclusiveteaching.ctlt.ubc.ca/resources/resources-for-faculty/>

# Data papers

Archer L, Dewitt J, Osborne J. (2015). [Is Science for Us? Black Students’ and Parents’ Views of Science and Science Careers](https://doi.org/10.1002/sce.21146). Sci Educ, 99(2):199-237.

Eaton, A.A., Saunders, J.F., Jacobson, R.K. et al. (2020). [How Gender and Race Stereotypes Impact the Advancement of Scholars in STEM: Professors’ Biased Evaluations of Physics and Biology Post-Doctoral Candidates](https://doi.org/10.1007/s11199-019-01052-w). Sex Roles 82, 127–141.

Franco, MC, Helal, L, Cenci, MS, Moher, D (2021) The Impact of Gender on Researchers’ Assessment:A Randomized Controlled Trial. *Journal of Clinical Epidemiology.* <https://doi.org/10.1016/j.jclinepi.2021.05.026>

Roberts SO, Bareket-Shavit C, Dollins FA, Goldie PD, Mortenson E. (2020). [Racial Inequality in Psychological Research: Trends of the Past and Recommendations for the Future](https://journals.sagepub.com/doi/pdf/10.1177/1745691620927709). Perspect Psychol Sci, 15(6):1295-1309.

MacNell, L, Driscoll, A, & Hunt, AN (2015). [What’s in a Name: Exposing Gender Bias in Student Ratings of Teaching](http://link.springer.com/10.1007/s10755-014-9313-4). Innovative Higher Education, 40, 291-303.

Schmader, T., Whitehead, J., & Wysocki, V. H. (2007). [A Linguistic Comparison of Letters of Recommendation for Male and Female Chemistry and Biochemistry Job Applicants](https://doi.org/10.1007/s11199-007-9291-4). Sex roles, 57(7-8), 509–514.

Rivera, LA, Tilcsik, A (2019) [Scaling Down Inequality: Rating Scales, Gender Bias, and the Architecture of Evaluation](https://journals.sagepub.com/doi/10.1177/1745691620927709#:~:text=https%3A//doi.org/10.1177/1745691620927709). American Sociological Review, Vol. 84(2) 248 –274.

Moneta-Koehler L, Brown AM, Petrie KA, Evans BJ, Chalkley R (2017). [The Limitations of the GRE in Predicting Success in Biomedical Graduate School](https://doi.org/10.1371/journal.pone.0166742). PLoS ONE 12(1): e0166742.

Willis, LM Mehta, D & Davis, A (2020) Twelve Principles Trainees, PIs, Departments, and Faculties Can Use to Reduce Bias and Discrimination in STEM, *ACS Central Science,* <https://doi.org/10.1021/acscentsci.0c01120>

Wood S, Henning JA, Chen L, McKibben T, Smith ML, Weber M, Zemenick A, Ballen CJ (2020) A scientist like me: demographic analysis of biology textbooks reveals both progress and long-term lags. Proc. R. Soc. B 287: 20200877. <http://dx.doi.org/10.1098/rspb.2020.0877>

Murray D, Boothby C, Zhao H, Minik V, Be´rube´ N, Larivière V (2020) Exploring the personal and professional factors associated with student evaluations of tenure-track faculty. PLoS ONE 15(6): e0233515. [https://doi.org/10.1371/ journal.pone.0233515](https://doi.org/10.1371/)

Rivera, LA, Tilcsik, A (2019) Scaling Down Inequality: Rating Scales, Gender Bias, and the Architecture of Evaluation. *American Sociological Review*, Vol. 84(2) 248 –274. DOI: 10.1177/0003122419833601

Quadlin, N (2018) The Mark of a Woman’s Record: Gender and Academic Performance in Hiring. American Sociological Review 2018, Vol. 83(2) 331 –360. DOI: 10.1177/0003122418762291

Masur, SK (2015) Invisible woman? *Trends in Cell Biology, 25,* 437-439. <http://dx.doi.org/10.1016/j.tcb.2015.06.001>

Moss-Racusin, C, Dovidio, JF, Brescoll, VL, Graham, MJ, & Handelsman, J (2012) Science faculty’s subtle gender biases favor male students, Proceedings of the National Academy of Sciences, 109, <http://www.pnas.org/cgi/doi/10.1073/pnas.1211286109>

Coate, K & Howson, CK (2014) Indicators of esteem: gender and prestige in academic work, *British Journal of Sociology of Education*, 37, 567-585. <http://dx.doi.org/10.1080/01425692.2014.955082>

MacNell, L, Driscoll, A, & Hunt, AN (2015) What’s in a Name: Exposing Gender Bias in Student Ratings of Teaching, *Innovative Higher Education, 40,* 291-303. [*http://link.springer.com/10.1007/s10755-014-9313-4*](http://link.springer.com/10.1007/s10755-014-9313-4)

# Opinions

## How to actually hire for diversity, Forbes, February 2021

<https://www.forbes.com/sites/alineholzwarth/2021/02/18/how-to-actually-hire-for-diversity/?fbclid=IwAR3rJZCJlLAre8GZJSxDddP6_Z0ExRxtUpQpf5TZu8JNtdsCcl_N1grcefQ&sh=436153a846f9>

# Academic resources

## Spreadsheet of BIPOC-authored Psychology Papers

<https://docs.google.com/spreadsheets/d/1i7Eacoyv9VVg2lBbCV-KJZg4nSGvR_VZFOysOyOGG8g/edit#gid=666010790>

## 100 ways to Indigenize and decolonize academic programs and courses Dr. Shauneen Pete

<https://www.uregina.ca/president/assets/docs/president-docs/indigenization/indigenize-decolonize-university-courses.pdf>

## Wilbiks, J (2021) Indigenizing the Introduction to Psychology Course: Initial Course Content Suggestions and Call for Collaboration. *Canadian Psychology*, 62, 391-399