

BROADENING PARTICIPATION PUBLICATIONS

Title	Journal	Author(s)	Year	Volume	Page(s)	Website
An Undergraduate Summer Research and Mentorship Experience for Underrepresented Students in the Agricultural Sciences	NACTA Journal	Moss, J.C.	2011	55	32-37	http://www.nactateachers.org/attachments/article/498/Moss_March%202011%20NACTA%20JOURNAL-6.pdf
Diversifying Science: Underrepresented Student Experiences in Structured Research Programs	Research in Higher Education	Hurtado, S., et al.	2009	2	189-214	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3596157/
Enhancing Diversity in Science: Is Teaching Science Process Skills the Answer?	CBE-Life Sciences Education	Dirks C, Cunningham M.	2006	5	218-226	http://www.lifescied.org/content/5/3/218.full
Kicking It Up a Notch: Becoming a Culturally Relevant Science Educator	The NODE: the community site for and by developmental biologists		2017			http://thenode.biologists.com/kicking-notch-becoming-culturally-relevant-science-educator/education/
Making a Difference for Minorities: Evaluation of an Educational Enrichment Program	Journal of Research in Science Teaching	Barlow, A.E.L. and M. Villarejo	2004	41(9)	861-881	http://onlinelibrary.wiley.com/doi/10.1002/tea.20029/pdf
Research-Based, Interdisciplinary Multicultural Scholars Program at Oregon State University Has a High Graduation Rate of Minority and First-Generation Students in a STEM Major	NACTA Journal	Field, K.G., et al.	2014	58	17	https://goo.gl/veSEqf

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UC Berkeley STEM Equity & Inclusion Initiative: Executive Summary	Berkeley Division of Equity & Inclusion	Kotadia, Shaila	2017		12	https://diversity.berkeley.edu/sites/default/files/stem_ei_executive_summary_final.pdf
Undergraduate Institutions that Foster Black Scientists	Diversity of Higher Education	Stage F.K., John G. Hubbard S.M.	2011	11	3-21	http://www.emeraldinsight.com/doi/abs/10.1108/S1479-3644%282011%290000011005
What Matters in College for Retaining Aspiring Scientists and Engineers from Underrepresented Racial Groups	JRST	Chang, Sharkness, Hurtado, Newman	2014	51	555-580	http://onlinelibrary.wiley.com/doi/10.1002/tea.21146/abstract

BROADENING PARTICIPATION RESOURCES

Organization	Website	Notes
American Society for Engineering Education	http://diversity.asee.org/resources	Resource
CAISE Guide to Resources for Broadening Participation in STEM	http://informal.science.org/caise-guide-resources-broadening-participation-stem	This curated list was created by ISE leaders working/knowledgeable in the area at an "edit a thon" event at ASTC.
Council on Undergraduate Research	https://www.cur.org/	Many articles can be searched from their website.
INSPIRE Program (Science for the Incarcerated)	http://nalininadkarni.com/about/science-for-the-incarcerated/	INSPIRE brings science lectures, workshops, and conservation activities to adult corrections facilities as well as secure care facilities for youth.
National Center for Women & Information Technology	https://www.ncwit.org/resources	Resource
STEM Ambassador Program (STEMAP)	http://www.stemap.org/	This is a research and public engagement project funded by NSF and directed by Nalini Nadkarni.
UC Berkeley STEM Equity and Inclusion Initiative	https://diversity.berkeley.edu/initiatives/stem-equity-and-inclusion-initiative	Institutional Assessment of STEM Diversity programs at UC Berkeley
Women in STEM Knowledge Center	http://www.wskc.org/	Resource