AGEP-NC OCTOBER 2020



A Change Model for Doctoral to Faculty Diversity in STEM

What the AGEP-NC Fellows are Reading this Fall

This fall, the AGEP-NC Fellows have been discussing institutional bias, mentoring students for success in doctoral studies, and understanding the experiences of students from underrepresented groups. We invite you to read along with us, and use these resources to spark discussion among your colleagues in your own departments.

- Institutional Bias by P.J. Henry
- Mentoring Guide: A Guide for Mentors
- From Deficits to Possibilities: Mentoring Lessons from Plants on Cultivating Individual Growth through Environmental Assessment and Optimization
- Mentoring beyond Hierarchies: Multi-Mentor Systems and Models
- Assimilating the "Culture of No Culture" in Science: Feminist Interventions in (De)Mentoring Graduate Women.
- <u>Jun17, 2020 Statement from the NC State Black Graduate Student</u> Association (BGSA)
- Underrepresented racial and/or ethnic minority (URM) graduate students in STEM disciplines: A critical approach to understanding graduate school experiences and obstacles to degree progression.

AGEP-NC Presentations and Publications—Summer/Fall 2020



Schimmel, KA, et al. <u>Departmental Initiatives across a University Alliance to Increase Minority STEM Doctoral Student Success</u>, Paper ID#31116. Proceedings of the American Association for Engineering Education Virtual Conference June 25, 2020.



Grasso, M. and Campbell, CD. A Change Model that Helps Faculty Mentor URM Doctoral Students for STEM Professoriate. 13th Annual Mentoring Conference, University of New Mexico. October 20, 2020.

SAVE the DATE: Friday, January 15, 2021
AGEP-NC Winter Alliance Meeting
More information to come

AGEP-NC Communications Intern

Hi! My name is Matt Norris and I am the Communications Intern for the AGEP-NC Project. I am currently a senior double majoring in Business Marketing and Communication Media at NC State, and I have been working with Marcia Gumpertz this semester to redesign and manage our website and to create videos for the AGEP-NC project. Ple



website and to create videos for the AGEP-NC project. Please view the website any time at agep-nc.org. Of special note:

- Department diversity plans
- Videos from the 2020 Summer Alliance Meeting

This material is based upon work supported by the National Science Foundation under Grant Nos. 1820536 182058 and 1820582. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.