



**Curriculum Vita  
August 2023**

**Instructor:** Michaela Bledsoe, *Ad Interim* Instructor / Greenhouse Manager  
**Academic Department:** College of Agricultural Sciences and Natural Resources

**University Address:** CASNR  
AG/IT  
Texas A&M University-Commerce  
PO Box 3011  
Commerce, TX 75429-3011

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**University Email Address:** Michaela.Bledsoe@tamuc.edu

**EDUCATION**

*\*In Progress\** Doctor of Philosophy in Higher Education  
Texas Woman's University, In Progress

Master of Science in Agricultural Sciences  
Texas A&M University – Commerce, 2020  
Thesis

Bachelor of Science in Agriculture Education  
Texas A&M University – Commerce, 2018  
*summa cum laude*

Associate of Science  
Grayson College, 2016  
*summa cum laude*

**TEACHING EXPERIENCE**

Aug 2023 – Present	Ad Interim Instructor	Texas A&M University – Commerce
May 2022 – Aug 2023	Adjunct Professor	Collin College
Aug 2022 – May 2023	Agriculture Program Facilitator and Teacher	Ranchview High School
Dec 2020 – Feb 2022	English Teacher	루체테 어학원 (Lucete Academy) – South Korea
Aug 2018 – July 2020	Graduate Assistant	Texas A&M University – Commerce

## **PUBLICATIONS**

### Thesis Publication Through University

Bledsoe, Michaela R. "Factors Influencing College Students' Propensity to Pursue Horticulture as a Career." ProQuest Dissertations Publishing, 2020.

### Journal of North American Colleges and Teachers of Agriculture

Bledsoe, Michaela, Rafael Bakhtavoryan, Keith Frost, and Derald Harp. 2021. Factors influencing the propensity of college students in introductory horticulture and plant science courses in Texas to pursue a career in horticulture. NACTA J. 65: 360-365.

### \*Under Review in the Journal of HortTechnology\*

M. Bledsoe, R. Bakhtavoryan, K. Frost, and D. Harp. "Factors Influencing the Propensity of College Students in Introductory Horticulture and Plant Science Courses in Texas to Pursue a Career in Horticulture." Under review.

### Abstracts printed in the American Society for Horticultural Science Southern Region Journal

Mechanical Control of Crepe Myrtle Bark Scale (*Acanthococcus lagerstromiae* Kuwana). Michaela Bledsoe\*, Canaan Sutton, Taryn Bazhaw, Martin Mendieta, and Derald A. Harp, College of Agricultural Sciences and Natural Resources, Texas A&M University-Commerce, Commerce, TX 75429. (Derald.Harp@tamuc.edu)

Honeybee (*Apis mellifera* L.) Visits to Crepe Myrtle (*Lagerstroemia indica* L.) Vary According to Proximity to Pollinator-Friendly Plants. Canaan Sutton\*, Taryn Bazhaw, Martin Mendieta, Michaela Bledsoe, and Derald A. Harp, College of Agricultural Sciences and Natural Resources, Texas A&M UniversityCommerce, Commerce, TX 75429. (Derald.Harp@tamuc.edu)

Honeybee (*Apis mellifera* L.) Visits to Crepe Myrtle (*Lagerstroemia indica* L.) Vary According to Cultivar and Month. Taryn Bazhaw\*, Canaan Sutton, Martin Mendieta, Michaela Bledsoe, and Derald A. Harp, College of Agricultural Sciences and Natural Resources, Texas A&M University-Commerce, Commerce, TX 75429. (Derald.Harp@tamuc.edu)

A Comparison of Pan Traps to Insect Transects for Pollinator Monitoring in Crepe Myrtle (*Lagerstroemia indica* L.). Martin Mendieta\*, Michaela Bledsoe, Canaan Sutton, Taryn Bazhaw, and Derald A. Harp, College of Agricultural Sciences and Natural Resources, Texas A&M University-Commerce, Commerce, TX 75429. (Derald.Harp@tamuc.edu)

\*Pending publication\* Use of high nitrate, deammonified water for nursery production of summer annuals. Pedro Castillo\*, Taryn Bazhaw, Michaela Bledsoe, and Derald A. Harp. (Project funded by Fritz Industries, Inc., Mesquite, TX)

## **RESEARCH GRANTS AND AWARDS**

Outstanding Alumni Educator – TAMUC (2023)  
FFA charter (2023)

Global Scholar Graduate Award (2020)  
1st place in the Graduate Environmental Sciences division of the Texas A&M System Pathways Research Symposiums (2019)  
Texas Irrigation Association: E3 scholarship recipient (2019)  
Most Outstanding Junior in the TAMUC College of Agriculture (2017)  
National Engaged Leader Award (2017)  
Graduate Student of Distinction for the University Organization Awards nominee (2018, 2019, & 2020)  
1st place in State Prepared Public Speaking at the State Collegiate FFA Convention (2017)  
6th place in State Lesson Plan Design at the State Collegiate FFA Convention (2017)  
Houston Livestock Show and Rodeo scholarship recipient (2014)  
Houston Livestock Show and Rodeo Achievement scholarship recipient (2016)  
N. K. Quarles Agriculture Endowment scholarship recipient (2017)  
Houston Livestock Show and Rodeo Endowment scholarship recipient (2017)  
George O. Carter Endowment scholarship recipient (2017)  
Dr. Marsena M. Norris Memorial Endowment scholarship recipient (2017)  
A.C. "Buck" Hughes Memorial Endowment scholarship recipient (2017)  
Mayo Foundation Scholarship recipient (2018)  
Who's Who Student Among American Universities and Colleges (2016)  
Phi Theta Kappa Honor Society Leadership Award (2015 & 2016)  
Regional Member Hall of Honor inductee (2015)  
District II Member Hall of Honor inductee (2016)  
Texas Honor Scholar Certificate recipient for Regional Honors Institute (2015)