

## TEXAS STATE VITA

### I. Academic/Professional Background

A. Name: Tina Marie (Waliczek) Cade Title: Professor of Horticulture

#### B. Educational Background

Degree	Year	University	Major	Thesis/Dissertation
Ph.D.	1997	Texas A&M University	Horticulture	The effect of school gardens on self-esteem, interpersonal relationships, attitudes toward school and environmental attitudes in populations of children
M.S.	1994	Kansas State University	Horticulture	The effect of community gardens on perceptions of quality of life of community gardeners
B.S.	1992	Kansas State University	Horticultural Therapy	
A.A.	1990	Johnson County Community College		

#### C. University Experience

Position	University	Dates
Professor of Horticulture	Texas State University	Sept. 2010-present
Adjunct faculty, Department of Horticultural Sciences	Texas A&M University	Sept. 2003 -- present
Adjunct faculty, Department of Biology	Texas State University	Sept. 2008--present
Associate Professor of Horticulture	Texas State University	Sept. 2004-Aug. 2009
Assistant Professor of Horticulture	Texas State University	Aug. 2001-Aug. 2004
Assistant Professor of Horticulture	Illinois State University	Jan. 1998-June, 2001
Research Technician	Texas A&M University	May 1996-Dec. 1997
Teaching Assistant	Texas A&M University	Aug. 1994-April 1996

#### D. Relevant Professional Experience

Position	Entity	Dates
Certified Arborist	International Society for Arboriculture	Jan. 2013 -- present
Registered Horticultural Therapist	American Horticultural Therapy Association	Jan. 2013 -- present
Faculty co-manager	San Marcos Nature Center,	Aug. 2004 --

	San Marcos, TX	2010
Interiorscaper	Central Illinois Interiorscape, Normal, IL	May, 2002- Aug. 2002
Groundswoker	Illinois State University, Normal, IL	May, 2001- Aug. 2001
Research technician and teaching assistant	Texas A&M University, College Station, TX	Aug. 1994 – Dec. 1997
Research Assistant	Department of Biology, Kansas State University	May 1994 – Aug. 1994
Teaching Assistant	Department of Plant Pathology, Kansas State University, Manhattan, KS	Jan. 1994- May 1994
Intern	Cheyenne Botanic Garden, Cheyenne, WY	May 1992- Oct. 1992
Student worker	Kansas State Vegetable Research Farm, Desoto, KS	May, 1991- Aug. 1991

## II. TEACHING

### A. Teaching Honors and Awards:

- Favorite Professor, Alpha Chi, Alfred H. Nolle Chapter, Texas State University, Spring, 2019.
- Favorite Professor, Alpha Chi, Alfred H. Nolle Chapter, Texas State University, Fall, 2015.
- Texas State University\_Foundations of Excellence Teaching Award for 2014.
- Favorite Professor, Alpha Chi, Alfred H. Nolle Chapter, Texas State University, Spring, 2012.
- Nominated for AASCARR Distinguished Educator Award, Summer, 2009.
- Nominated for Food and Agricultural Sciences Excellence in College and University Teaching Award, National Association of State Universities and Land Grant Colleges, Fall, 2004.

### B. Courses Taught:

#### COURSES TAUGHT at Texas State University:

- ◆ AG 1110 - Careers in Agriculture and Industry, 1 hour
- ◆ AG 2379 - General Horticulture (with lab), 3 hours
- ◆ AG 3302 - Herbaceous Plant Materials (with lab), 3 hours
- ◆ AG 3304 - Plant Propagation (with lab), 3 hours
- ◆ AG 3305 - Woody Plants (with lab), 3 hours
- ◆ AG 3306 - Flowers and Plants for Interior Design (with lab), 3 hours
- ◆ AG 3308 - Organic Gardening, 3 hours, designated service-learning course
- ◆ AG 4185 - Special Topics (eg. Landscape Construction, Advanced Floral Design, etc.) 1 to 3 hours
- ◆ AG 4300 - Greenhouse and Nursery Management (with lab), 3 hours
- ◆ AG 4302 - Fruit and Vegetable Crop Production (with lab), 3 hours
- ◆ AG 4304 - Landscape Management (with lab), 3 hours, designated service-learning course
- ◆ AG 4305 - Basic Landscape Design (with lab), 3 hours
- ◆ AG 4310 - Internship (3 hours)

- ◆ AG 5100 - Professional Development (1 hour), 3 sections
- ◆ AG 5104 - Teaching Course (1 hour)
- ◆ AGED 5314 - Problems in Technical Vocational Agriculture, 3 hours, (graduate level)
- ◆ AG 5323 - Compost Science and Utilization, 3 hours (graduate level)
- ◆ AGED 5399A, B - Thesis

COURSES TAUGHT at Illinois State University, Normal, IL, 1998-2001:

- ◆ AGR 120 - Introduction to Horticulture, 3 hours
- ◆ AGR 252 - Landscape Management (with lab), 3 hours
- ◆ AGR 253 - Floral Design (with lab), 3 hours
- ◆ AGR 254 - Herbaceous Plant Material (with lab), 3 hours
- ◆ AGR 256 - Landscape Plants II (with lab), 3 hours
- ◆ AGR 257 - Fruit and Vegetable Production (with lab), 3 hours
- ◆ AGR 260 - Greenhouse Management (with lab), 3 hours
- ◆ AGR 262 - Nursery Management (with lab), 3 hours
- ◆ AGR 289 - Introduction to International Agriculture, France, 6 hours
- ◆ AGR 352 - Turf Management, 3 hours
- ◆ AGR 353 - Landscape Design and Construction (with lab), 3 hours
- ◆ AGR 356 - Plant Propagation (with lab), 3 hours

C. Graduate Theses/Dissertations or Exit Committees (if supervisor, please indicate):

**Graduate Faculty Advisor/Supervisor**

- Mackenzie Bark, Professional Project. Current.
  - The effect of school gardens on horticultural interest, ecological knowledge, environmental locus of control and eco-anxiety.
- Srinivas Reddy Adama, Professional project. Current.
  - Measuring the impact of houseplants on first year college students' self-reported loneliness, mental health well-being and university retention rates
- Zoie Pena, Professional project. Current.
  - The effect of school gardening on elementary students' attitudes toward school, sense of belonging and anxiety
- Jasmin Cruz. Professional project. Completed August 2023.
  - Developing a tree inventory and archiving system for Texas State University.
- Dhanush Kenchanna, Current.
  - Evaluating multi-family housing composting.
- Tres Allen, M.S. Sustainability. Professional project. Completed August 2022.
  - Professional project topic - The effect of place-based, service-learning education on invasive species knowledge and attitudes.
- Beatrice Jasso, M.S. Ag Science (Co-chair). Professional Project. Completed May 2022.
  - Professional project topic - Composting Black Soldier Fly Frass.
- Catelyn Scholwinski, M.S. Sustainability. Professional Project. Completed May 2022.
  - Professional project topic - Measuring what we miss in campus composting and recycling programs.
- Emma Parsley, M. S. Sustainability. Professional project (Co-Chair). Completed May 2022.

- o Professional project topic - Development of the campus Sustainability Master Plan.
- o Kelsey Bolfig, Sustainability. Non-thesis. Texas State University. Current.
- o Philip Balke, M. Sustainability. Thesis. Texas State University. Proposal.
- o Thesis topic - The effect of exposure to nature on environmental attitudes and locus of control."
- o Makayla Johnson, M.S. Sustainability, Professional project. Completed December 2021.
- o Professional project topic -- The effect of gardening on stress, anxiety and hope during the COVID crisis.
- o William Glenn, M. Ag. Ed. thesis. Texas State University. Completed August 2021.
- o Thesis topic - "The potential for wool-based compost as an alternative product for central Texas"
- o Ariane McClendon, M.S. Sustainability. Thesis. Texas State University. Proposal. Completed May 2021.
- o Professional project topic - The effect of informal education on invasive species knowledge and attitudes.
- o Stephen Prentice, M. Ag. Ed. Thesis. Texas State University. Completed May, 2020.
- o Thesis topic - "The effect on memory and reasoning skills when exercised in a natural environment compared to exposure to an artificial environment."
- o Kevin Walsh, M. Ag. Ed. Thesis. Texas State University. Completed May 2019.
- o Thesis topic -- "Composting Gulfweed (*Sargassum fruitans* and *Sargassum natans*) as a quality compost product."
- o Megan Holmes, M. Ag. Ed. thesis. Texas State University. Completed August, 2017.
- o Thesis topic - Community service comparisons and rates of recidivism.
- o Rosalie Kelley, M. Ag. Ed. Thesis. Texas State University. Completed May, 2017.
- o Thesis topic - The effect of a greenhouse management program on PTSD in veterans.
- o Stacy Bray, M. Ag. Ed. Non- thesis. Texas State University. Completed May, 2015.
- o Jennifer Sembera, M. Ag. Ed. thesis. Texas State University. Completed December, 2013.
- o Thesis topic - "Composting as an alternative management system for wild Taro (*Colocasia esculenta*) and Gulfweed (*Sargassum fruitans* and *Sargassum natans*)
- o Ben Glover, M. Ag. Ed. thesis. Texas State University. Completed December, 2013.
- o Thesis topic - "The market viability of native central Texan plants as a food source"
- o Ghazal Tarar, M. Ag. Ed. thesis. Texas State University. Completed May, 2012.
- o Thesis topic - "The effect of urban tree cover and vegetation on incidence of stress related illnesses in humans in metropolitan statistical areas of Texas"
- o Cole Etheredge, M. AgEd. -thesis. Texas State University. Completed December, 2011.

- o Thesis topic - "The effect of plants and windows on interior building group use areas."
- o Erica Meier, M. AgEd. -thesis. Texas State University. Completed December, 2011.
  - o Thesis topic - "Large-scale composting as a means for management of invasive plant species on the Rio Grande River through composting."
- o Melody Baker, M.AgEd. - thesis. Texas State University. Completed December, 2011.
  - o Thesis topic - "The effect of children's gardens on fine and gross motor skill development."
  - o Awarded departmental "Outstanding Graduate Teaching Assistant," May, 2008.
- o Jason Sanders, M. AgEd.. -thesis. Texas State University. Completed August, 2010.
  - o Thesis topic - "Bobcat Blend: the development of a university composting and education program."
- o Jennifer Matthews, M. AgEd. -thesis. Texas State University. Completed August, 2010.
  - o Thesis topic - "The relationship between landscaping and sports performance and performance anxiety of track and field athletes."
- o John Montoya, M. AgEd. -thesis. Texas State University. Completed December, 2010.
  - o Thesis topic - "The potential for management of water hyacinth through composting."
  - o Awarded departmental "Outstanding Graduate Research Assistant," May, 2009.
- o Monica Pilat, M.AgEd. - thesis. Texas State University. Completed May, 2010.
  - o Thesis topic - "The effect of tree cover and vegetation on asthma rates in Texas."
- o Michelle Gorham, M.AgEd. -thesis. Texas State University. Completed August, 2007.
  - o Thesis topic - "The effect of community gardens on crime rate and crime severity in Houston, TX."
- o Amy McFarland, M. AgEd. - thesis. Texas State University. Completed May, 2007.
  - o Thesis topic - "The effect of green spaces and a campus arboretum on student perceptions of quality of life."
  - o Awarded departmental 'Outstanding Graduate Teaching Assistant," May, 2006.
- o Andrea Dravigne, M.AgEd. - thesis. Texas State University. Completed, December, 2006.
  - o Thesis topic - "The effect of window views and interior plants on employee job satisfaction."
  - o Awarded the College of Applied Arts "Outstanding Graduate Student" Award, May, 2005.
- ♦ Jennifer Doxey, M.AgEd. - thesis. Texas State University. Completed, May, 2006.
  - o Thesis topic - "The effect of interior plants on student course grades and student course satisfaction."
  - o Awarded departmental "Outstanding Graduate Teaching Assistant," May, 2005.

- ♦ Peter Danforth, M.AgEd. -thesis. Texas State University. Completed, May, 2005.
  - o Thesis topic - "The effect of National Wildlife Foundation's schoolyard habitat curriculum on math and science scores of fourth graders."
  - o Awarded departmental "Outstanding Graduate Research Assistant," May, 2005.
- ♦ Michael Doyle, M.AgEd. -non-thesis. Texas State University. Completed December, 2004.
- ♦ Julia Ricicar, M.AgEd. -non-thesis. Texas State University. Completed December, 2004.
- ♦ Timothy Sisak, M.AgEd. -non-thesis. Texas State University. Completed December, 2004.
- ♦ Glenda Lee, M.AgEd.-non-thesis. Texas State University. Completed May, 2004.
- ♦ Adelaide Pigg, M.AgEd.-thesis. Texas State University. Completed, December, 2003.
  - o Thesis topic - "The effect of a gardening curriculum on the math and science achievement scores of third, fourth and fifth grade students."
  - o Awarded departmental "Outstanding Graduate Teaching Assistant," May, 2003.
- ♦ Roxann Poskey, M.AgEd.-non-thesis. Southwest Texas State University. Completed December, 2002.
  - o Awarded departmental "Outstanding Graduate Research Assistant," May, 2003.

### **Graduate Faculty Committee Member**

#### **Graduate Faculty Committee Member**

- ♦ Hannah Karl, M.S. Agricultural Sciences. Professional project. Proposal development for 2 projects. Completed May 2023.
- ♦ Eliot Mettenbrink, M.S. Sustainability. Professional project. Completed May 2023.
  - o EPA MESH project
- ♦ Cecilia Raatz, M.S. Sustainability. Professional project. Completed May 2022.
- ♦ Roxann Poskey, Doctoral candidate. Department of Horticultural Sciences. Texas A&M University.
- ♦ Michelle Crawford, Doctoral candidate, Department of Biology. Texas State University. Completed December, 2018.
- ♦ Kathryn Parsley, M.S. - thesis. Department of Biology. Texas State University. Completed August, 2017.
- ♦ Cole Etheredge, Ph.D. Department of Horticultural Sciences. Texas A&M University. Completed May, 2016.
- ♦ Amy Jo Lillard, Ph.D. Department of Horticultural Sciences. Texas A&M University. Completed May, 2016.
- ♦ Allison Pasch, M.S. - non-thesis. Sustainability studies. Texas State University. Completed, December, 2015.
- ♦ Neil Schmidt, M.S. - thesis. Sustainability studies. Texas State University. Completed May, 2014.
- ♦ Flo Oxley, Ph.D. Department of Biology. Texas State University. Completed August, 2013.
- ♦ Stefanie Ferrazzano, M.S. - thesis. Department of Biology. Texas State University. Completed August, 2012.
- ♦ Amy McFarland, Ph.D. Department of Horticultural Sciences. Texas A&M University. Completed May, 2011.

- ♦ Kelly Merks, M. Applied Geography, Department of Geography. Texas State University. Completed May, 2011.
- ♦ Margaret Morris, M. Applied Geography, Department of Geography. Texas State University. Completed May, 2010.
- ♦ Aime Jo Lillard, M.S. – thesis. Department of Horticultural Sciences. Texas A&M University. Completed May, 2010.
- ♦ Danielle Cannon, M.S. – thesis. Department of Horticultural Science. Texas A&M University. Completed December, 2009.
- ♦ Jacqueline Goodson. M.S. – thesis. Department of Biology. Texas State University. Completed December, 2007.
- ♦ Sue Keith, M.AgEd.- thesis. Department of Agriculture. Texas State University. Completed December, 2007.

### **Honor's students and theses, undergraduate and graduate student topic studies and internships**

- o Aidan Urbiola, Special Topics, Current.
  - o The effect of compost applications in stormwater remediation.
- o Sabina Kuzmina, Special Topics, Current.
  - o Developing educational tasks for elementary school children related to the creation of a Certified Schoolyard Wildlife Habitat
- o Daniella DeLeon, Internship, Completed December 2023
  - o City of San Marcos Discovery Center
- o Gabriella Garcis, Internship. Completed Summer 2023.
  - o Jacksonville Floral Market, Jacksonville, FL
  - o American Floral Endowment scholar recipient
- o Srinivas Reddy Adama, Internship. Completed Summer 2023.
  - o Unique Landscaping, Colleyville, TX.
  - o AG 5101 credit
- o Atalie Crouch, Internship. Completed Spring 2023.
  - o Green Gate Farms, Austin, TX.
- o Jocelyn Urena, Special Topics. Completed Summer 2023.
  - o The effect of school gardens on elementary school students' awareness of horticulture
- o Kaitlyn Tamplin, Internship. Completed December 2022.
  - o Schmidt Farm, Minnesota.
- o Devin Dufrene, Special Topics. Completed December 2022.
  - o Designing a campus nursery
- o Savannah Fox, Special Topics. Completed December 2022.
  - o Designing a campus nursery
- o MacKenzie Bark, Special Topics. Completed December 2022.
  - o Managing the campus greenhouses.
- o Canyon Tillmon, Special Topics. Completed December 2022.
  - o Root Enhancement Through the Use of Mycorrhizal Fungi and Fermented Fruit Juice Application Timeline
- o Richard Caesares, Special Topics. Completed July 2022.
  - o Designing, installing and managing areas of the campus student gardens.
- o Henry (Tres) Allen III. Special Topics. Completed August 2022.
  - o Permaculture certification.
- o Savannah Fox, Internship. Completed Summer 2022.
  - o National Arboretum in Washington D.C.

- o Luisa Quinchia, Special Topics. Completed May 2022.
  - o Composting Black Soldier Fly Frass.
- o Melissa Lampkin, Special Topics. Completed May, 2020.
  - o An evaluation of the companion planting of basil and tomato on pests and production.
- o Anja Senn, Special Topics. Completed May, 2020.
  - o An evaluation of the companion planting of basil and tomato on pests and production.
- o Kat Marlett, Special Topics. Completed May, 2020.
  - o The effect of art interest and background on plant blindness.
- o Kat Short, Special Topics. Completed May, 2016.
  - o Studying the market potential for specialty cultivars of sunflower cut flower
- o Neil Kaufman - Special Topics. Completed May 2015.
  - o Designing a vermicomposting system for the Living Library
- o Ryan Crunk - Special Topics. Completed May 2015.
  - o Growing Easter lilies
- o William Glenn, Special Topics. Texas State University. Completed December, 2014.
- o Josiah Reese, Special Topics. Texas State University. Completed December, 2014.
  - o Training Master Composters and Analyzing a Model of Bicycle-Based Food Scrap Collection in Central Texas.
  - o Coordinating the Bobcat Bloom program and specials.
- o Elizka McFedridge, Special Topics. Completed December, 2011.
  - o Evaluating the use of native Central Texas plants for gray water treatment.
- o Lorena Rangel, Special Topics. Texas State University. Completed 2010.
  - o Evaluating the market potential value for specialty peppers in Central Texas.
- o Amy McFarland, Internship. 2010.
  - o Smithsonian Institution, Washington D.C.
- o Zach Halfin. Special Topics. Completed May 2007.
  - o Developing a guide for nutrients for the greenhouse.
- o Ian Ferguson - Special Topics. Completed May 2008.
  - o Designing a salvia garden for the Living Library.

#### D. Courses Prepared and Curriculum Development:

- ◆ Development of graduate-level courses in Composting and Urban Horticulture, taught Spring, 2020.
- ◆ Development of an Urban Horticulture Honor's course taught Fall, 2013.
- ◆ Updated 2+2 transfer planning guides for Horticulture Business program alignment with multiple regional community colleges; Fall, 2009.
- ◆ Initiated and petitioned for the development of a chapter of the Pi Alpha Xi, international horticulture honor society for the Department of Agriculture at Texas State University (First induction ceremony of students was in Spring, 2005).
- ◆ Development and submission of an Honor's course (Summer Study-Abroad to France) proposal to be taught.
- ◆ Submitted paperwork to University Curriculum Committee to change outdated horticulture course curriculum requirements in order to facilitate substitution paperwork throughout department.



- ◆ Development of five new undergraduate courses at Texas State University. Undergraduate courses were approved by the university curriculum committee and include: *Herbaceous Plant Materials* (AG 3302), *Basic Landscape Design* (AG 4305), *Advanced Landscape Design* (AG 4306), *Turf Management* (AG 3303) and *Landscape Management* (AG 4304).
- ◆ Development and submission of an Honor's course (Urban Horticulture) proposal that is currently being taught..
- ◆ Development of two new courses at Illinois State University that were approved and integrated into the departmental curriculum. These included: *Herbaceous Plant Material* (AGR 254) and *Fruit and Vegetable Production* (AGR 257).
- ◆ Development of a preproposal for a non-majors' general education course called *Flowers in Art, History and Spirituality* (AGR 100) that was approved for full submission by Illinois State University.

E. Funded External Teaching Grants and Contracts:

NA

F. Submitted, but not Funded, External Teaching Grants and Contracts:

NA

G. Funded Internal Teaching Grants and Contracts:

NA

H. Submitted, but not Funded, Internal Teaching Grants and Contracts:

NA

I. Other:

**GIFTS PROCURED FOR THE UNIVERSITY FOR TEACHING PROGRAM**

- 10 Philodendron plants. Spring, 2024. Private alum donor Halfin, Green Lake Nursery. Value: \$200
- Poinsettia crop, Fall, 2023. Paul Ecke Ranch. Value: \$1500.
- Bobcat Horticulture sweatshirts and long-sleeved t-shirts. Fall, 2023. Private donor. Waliczek. Value: \$1000.
- Bee hives for Bobcat Farm, Fall 2023, Private donor Harold Judd. Value: \$4000.
- Bobcat Horticulture long-sleeved t-shirts and bags. Spring, 2023. Private donor, Waliczek, Value: \$900.
- Varied nursery stock. Fall, 2022. Private alum donor Halfin, Green Lake Nursery. Value: \$2500.
- Varied nursery stock. Fall, 2022. Private industry donor, Southern Botanical Landscape Company. Value: \$500.
- Begonia and varied houseplant stock. Fall, 2002. Private alum donor, Wheeler. Value: \$1000.
- Bobcat Horticulture sweatshirts and tshirts, Fall, 2022. Private donor. Value: \$1000.
- Funds for a floral cooler. Fall 2022. Private donor. Waliczek. Value: \$1000.
- Varied bareroot plants. Summer 2022. Private donor. Sharon Reed. Value: \$200.
- Varied trees and perennials. Summer 2022. Private alum donor, William Glenn, Barton Springs Nursery. Value: \$5000.

- o Ornamental grasses and varied perennials. Summer 2022. Private alum donor Halfin, Green Lake Nursery. Value: \$700.
- o Sculpture for garden. Spring 2022. Private donor. Value: \$2000.
- o Bobcat Horticulture sweatshirts and tshirts, Spring, 2022. Value: \$700.
- o Used gardening books. Fall 2021. Private donor. Value: \$250.
- o Hemerocallis bulbs. December 2021. Private donor. Value: \$200.
- o Used gardening books. Summer 2021. Private donor. Value: \$250.
- o Amaryllis/naked lady bulbs. Summer 2021. Value: \$250.
- o Bobcat Horticulture sweatshirts and tshirts, Summer, 2021. Value: \$1000.
- o Crowdfunding for partial purchase of front end loader for Bobcat Blend, Fall/Spring, 2020-2021. Value: \$3000. Private donation (Jerry Naiser).
- o Partial purchase of front end loader for Bobcat Blend, Fall/Spring, 2020-2021. Value: \$3500. Private donation (Jerry Naiser).
- o Bobcat Horticulture sweatshirts and tshirts, Fall, 2020. Value: \$1000. Private donation.
- o Flats and pots of agave plants. 2020. Value: \$500. Mortellaro's Nursery.
- o Bobcat Horticulture sweatshirts and tshirts, Spring, 2020. Value: \$1000.
- o Bobcat Horticulture calendars, 2020. Value: \$500.
- o Seeds (2000 packets). Fall 2019. Value: \$4000.
- o Two moving vans full of new nursery plants. Texas Nursery and Landscape Association Expo. Fall, 2019. Value: \$6000
- o Seeds (2000 packets). Spring 2019. Value: \$4000.
- o Seeds. Ball Seed Company. Spring 2019. Value: \$200.
- o Long-sleeved Bobcat Horticulture tshirts. Spring, 2019. Value: \$500.
- o Hooded Bobcat Horticulture sweatshirts. Spring, 2019. Value: \$800.
- o Bobcat Horticulture calendars, 2019. Value: \$500.
- o Step Up for State Bobcat Blend composting project. Texas State University. Fall, 2018. Value: \$705.
- o Moving van full of new nursery plants. Texas Nursery and Landscape Association Expo. Fall, 2018. Value: \$3000.
- o Plants for plant sale. Brown. Fall, 2018. Value: \$200.
- o Passionvines. Halfin. Fall, 2018. Value: \$600.
- o LED lights for demonstration. Fall, 2018. Value: \$1000.
- o Bobcat Horticulture tshirts. Fall, 2018. Value: \$600.
- o Seeds (1000 packets). Fall, 2018. Value: \$2000.
- o Vases, ribbon and various floral supplies. Fall, 2018. Value: \$500.
- o Bobcat Horticulture tshirts. Summer, 2018. Value: \$600.
- o Bobcat Horticulture sweatshirts. Spring, 2018. Value: \$500.
- o Bobcat Horticulture notepads. Spring, 2018. Value: \$100.
- o Bobcat Horticulture ball caps. Spring, 2018. Value: \$500.
- o Bobcat Horticulture pocket knives. Fall, 2017. Value: \$300.
- o Approximately 500 hours of community service labor. LBJ Student Center Alcohol and Drug Awareness Program. 2017. Value: \$4500.
- o Bobcat Horticulture tshirts. Summer, 2017. Value: \$300.
- o Bobcat Horticulture embroidered ball caps. Summer, 2017. Value: \$500.
- o Dolly to move plants in the greenhouse. Spring, 2017. Value: \$100.
- o Containers for floral design. Spring, 2017. Value: \$100.
- o Bobcat Horticulture tshirts. Spring, 2017. Value: \$300.
- o Bobcat Horticulture sweatshirts. Spring, 2017. Value: \$500.
- o Bulbs for chilling. Fall, 2016. Value: \$300.
- o Bobcat Horticulture planners. August, 2016. Value: \$250.
- o Fancy Bobcat Horticulture ink pens for recruitment. June, July, August, 2016. Value: \$250.

- o Floral tools and supplies. Summer, 2016. Value: \$800.
- o Shipping of tools floral and supplies via truck rental. Summer, 2016. Value: \$1000.
  - o Bobcat Horticulture tshirts. June, 2016. Value: \$300.
  - o Heirloom seeds and gloves. Sutherlands Lumber. 2016. Value: \$500.
- o Funds for bobcat repair. Spring, 2016. Value: \$3000.
  - o White mugs for Boss Day designs. Fall, 2016. Value: \$300.
  - o Cuttings for plant propagation. Fall, 2016. Value: \$100.
  - o Installation of in-vessel compost units. Texas State University Facilities Department. 2016. \$10,981.64.
  - o Approximately 500 hours of community service labor. LBJ Student Center Alcohol and Drug Awareness Program. 2016. Value: \$4500.
  - o Approximately 200 hours of community service labor. Hays County Adult Probation Office. 2016. Value: \$1800.
  - o Approximately 500 hours of community service labor. LBJ Student Center Alcohol and Drug Awareness Program. 2015. Value: \$4500.
  - o Approximately 200 hours of community service labor. Hays County Adult Probation Office. 2015. Value: \$1800.
  - o Texas Chapter of the International Society of Arboriculture donated 8 student registration passes to the regional meetings in Waco, TX, November, 2015. Value: \$1600.
  - o Texas Nursery and Landscape Association donated 8 students registration passes and dinner to meetings in San Antonio. November, 2015. Value: \$800.
  - o Memorial picnic table for Living Library garden. November, 2015. Value: \$2000.
  - o Fancy Bobcat Horticulture ink pens for recruitment. October, 2015. Value: \$250.
  - o Embroidered Bobcat Horticulture ballcaps. August, 2015. Value: \$500.
  - o Bobcat Horticulture notepads. August, 2015. Value: \$250.
  - o Bobcat Horticulture planners. August, 2015. Value: \$250.
  - o Bobcat Horticulture tshirts. June/July/August, 2015. Value: \$1200.
  - o Bobcat Horticulture flashlights. April, 2015. \$250.
  - o Bobcat Horticulture sweatshirts. March, 2015. \$500.
  - o Approximately 480 hours of community service labor. LBJ Student Center Alcohol and Drug Awareness Program. 2014. Value: \$4320.
  - o Approximately 340.5 hours of community service labor. Hays County Adult Probation Office. 2014. Value: \$3405.00.
  - o 3 free registration slots for students to attend the 2014 Compost Camp at Texas Disposal Service, October, 2014. Value: \$800.
  - o Awards ceremony site and furniture (seating and tables), Heirloom Blooms, Wimberley, TX. Spring, 2014. Value: \$500.
  - o Heirloom seeds and gloves. Sutherlands Lumber. 2014. Value: \$1000.
  - o Private donation (Waliczek) of Horticulture Club tank tops, t-shirts, hats and sweatshirts, Spring, Summer, Fall, 2014. Value: \$2,500.
  - o Private donation (Waliczek) of engraved knives, ink pens, flashlights, calendars, Spring, Summer, Fall, 2014. Value: \$2,500.
  - o Private donation (Waliczek) of seeds and bulbs. Value: \$1000.
  - o Private donation (Waliczek) of baskets, bows, vases, ceramic floral supplies. Value: \$300
- o Private donation (Waliczek) of Horticulture Club tank tops, t-shirts, hats, flashlights, Spring, Summer, 2014. Value: \$2,000.
  - o Approximately 480 hours of community service labor. LBJ Student Center Alcohol and Drug Awareness Program. 2013. Value: \$4320.

- o Approximately 207.25 hours of community service labor. Hays County Adult Probation Office, 2013. Value: \$2072.50.
- o Plants/palms and other tropical plants. Floral Studio. Value: \$500.
- o 4 free registration slots for students to attend the 2013 Compost Camp at Texas Disposal Service, October, 2013. Value: \$800.
- o 10 Roll-off trash containers. Texas Disposal Service. Value: \$1000.
- o Heirloom seeds and gloves. Sutherlands Lumber. 2013. Value: \$1000.
- o Private donation (Waliczek) of Horticulture Club tank tops, t-shirts, hats and sweatshirts, Spring, Summer, Fall, 2013. Value: \$2,500.
- o Private donation (Waliczek) of seeds and bulbs. Value: \$1000.
- o Private donation (Waliczek) of baskets, bows, vases, ceramic floral supplies. Value: \$300
- o Private donation (Waliczek) of red box sculpture for Living Library garden. Value: \$200.
- o Private donation (Waliczek) of concrete table and benches. Value: \$500.
- o Approximately 480 hours of community service labor. LBJ Student Center Alcohol and Drug Awareness Program. 2012. Value: \$4320.
- o Approximately 332 hours of community service labor. Hays County Adult Probation Office. 2012. Value: \$2988.
- o Plants and non-perishable floral design tools. Floral Studio. Summer, 2012. Value: \$2000.
- o 4 free registration slots for students to attend the 2011 Compost Camp at Texas Disposal Service, October, 2012. Value: \$800.
- o Fence installation labor. Ol' Yeller Landscaping. Summer, 2012. Value: \$1000.
- o 20 Roll-off trash containers. Texas Disposal Service. Summer, 2012. Value: \$2000.
- o Heirloom seeds and gloves. Sutherlands Lumber. Summer, 2012. Value: \$1000.
- o Private donation (Waliczek) of Horticulture Club tank tops, t-shirts, hats and sweatshirts, Spring, Summer, Fall, 2012. Value: \$2,500.
- o Private donation (Waliczek) of sculpture for Living Library garden. Summer, 2012. Value: \$2500.
- o 480 hours of community service labor. LBJ Student Center Alcohol and Drug Awareness Program. Spring, 2011. Value: \$4320.
- o 403.25 hours of community service labor. Hays County Adult Probation Office. Fall, 2011. Value: \$3629.25.
- o Donation of tractor-trailer full of plants and hardscape material for Living Library garden, Texas Nursery and Landscape Association, Fall, 2011. Value: \$5000.
- o Donation of tractor-trailer full of plants for Living Library garden, Greenleaf Nursery, Spring, 2011. Value: \$5,000.
- o Donation of several yards of compost from Nature's Way Compost. Spring, 2011. Value: \$500.
- o Private donation of garden tag embossing machine. Fall, 2011. Value: \$4,000.
- o Received 4 free registration slots for students to attend the 2011 Compost Camp at Texas Disposal Service, Fall, 2011. Value: \$800.
- o Private donation of Horticulture Club t-shirts and hats, Spring, Summer, Fall, 2011. Value: \$2,000.
- o Private donation of bulbs. Fall, 2011. Value: \$100.
- o 465.75 hours of community service labor. Hays County Adult Probation Office. Value (at \$6.25 per hour): 2010. Value: \$2,911.

- o Trees, shrubs, perennials, annuals and hardscape materials. Texas Nursery and Landscape Association, Fall, 2010. Value: \$5,000.
- o Private donation of used gas-powered golf cart. Spring, 2010. Value: \$4,000.
- o Private donation of canna and other mixed bulbs. Spring, Fall and Summer, 2010. Value: \$300.
- o Received 8 free registration slots for students to attend the 2010 Compost Camp at Texas Disposal Service, October, 2010. Value: \$1,600.
- o Private donation of Horticulture Club t-shirts and hats, Spring, Summer, Fall, 2010. Value: \$1,500.
- o Private donation of postcards and bookmarks featuring the Living Library, 2010. Value: \$500.
- o Private donation of bronze sculpture/fountain for the Living Library garden, Summer, 2009. Value: \$3,000.
- o Private donation of Horticulture Club t-shirts, Summer, 2009. Value: \$400.
- o Private donation of steel sphere art pieces for the Living Library garden, Spring, 2009. Value: \$1,500.
- o Received 8 free registration slots for students to attend the 2008 Compost Camp at Texas Disposal Service, October, 2008. Value: \$1,600.
- o Private donations plus matching funds for horticulture program, 2008. Value: \$1,700.
- o Flagstone was donated from Ol' Yeller Landscaping Company for a patio project for the Living Library, 2008, Value: \$2,250.
- o Hays County Adult Probation Office, 451 hours for a financial benefit equal to \$2,819.
- o Private donation of cut limestone for the Living Library garden Pleasant Street patio, Spring, 2008. Value: \$1,250.
- o Received 8 free registration slots for students to attend the 2007 Compost Camp at Texas Disposal Service. Value: \$1,600.
- o Private donation of the 'Dark Crystal' sculpture for the Living Library. 2007. Value: \$1,500.
- o Private donations of pallets of berry and mushroom trays. 2007. Value: \$1,000.
- o Private donations plus matching funds for horticulture program, 2007, Value: \$1250.
- o Donation of three-tiered garden fountain to Living Library garden, Fall, 2006, Value:\$3,500.
- o Private donation to horticulture program, November, 2006, Value: \$500.
- o Private donation to horticulture program, November, 2005, Value:\$500.
- o Private donation to horticulture program, December, 2004, Value: \$500.
- o United Parcel Service matching funds for Texas State University Horticultural Gardens, December, 2004, Value: \$500.
- o Rainbow Gardens donated natural limestone stepping stones for the Texas State University Horticultural Gardens, October, 2004, Value: approximately \$300.
- o Oversized sculptural windchime made by out-of-town artists donated for Southwest Texas State University Horticultural Garden project, August, 2003, Value: \$2,500.
- o Pavestone Company retaining wall blocks for Southwest Texas State University Horticultural Garden project, Summer, 2003, Value: \$1,300.
- o UPS matching funds for Southwest Texas State University Horticultural Gardens, May, 2003, Value: \$2,500.
- o Frederic Remington Bronze sculpture for Southwest Texas State University Horticultural Gardens, October, 2002; Sculpture installed Summer, 2003, Value: \$2,500.

### III. SCHOLARLY/CREATIVE

#### A. Works in Print

##### 1. Books (if not refereed, please indicate)

##### a. Scholarly Monographs:

NA

##### b. Textbooks:

Waliczek, T.M. and J.M. Zajicek (eds.). 2016. Urban Horticulture. CRC Press, Boca Raton, FL.

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Awarded the American  
Horticultural Therapy  
Association's 2017 Publication  
Award

##### c. Edited Books:

NA

##### d. Chapters in Books:

Waliczek, T.M. 2016. Gardens and Community. In: T.M. Waliczek and J.M. Zajicek (eds.) Urban Horticulture, CRC Press, Boca Raton, FL.

Hustvedt, G., E. Meier and T.M. Waliczek. 2016. The feasibility of large-scale composting of waste wool. In: Eds. Subramanian Senthilkannan Muthu & Miguel Angel Gardetti (eds.) Green Fashion, Environmental Footprints and Eco-design of Products and Processes, vol. 11, Springer Science+Business Media Singapore, pp. 95-107.

##### e. Creative Books:

NA

#### 2. Articles

##### a. Refereed Journal Articles (graduate students are noted with a \*):

Glenn, W., T.M. Waliczek and M. Drewery. 2024. Studying the market potential for specialty compost produced from wool waste, HortTechnology, (in preparation).

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Westerman, K., P.O. Sudhakaran and T.M. Waliczek. 2023. Understanding the factors affecting students' composting attitude and knowledge. HortTechnology, (in preparation).

Parsley, E., X. Liu and T.M. Waliczek. 2024. Developing a Questionnaire for Measuring the Importance of Campus Sustainability Initiatives, Journal of Sustainability Education, (submitted).

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Jasso, B. L. Quinchia, T.M. Waliczek and M. L. Drewery. 2023. Black Soldier Fly larvae (*Hermetia illucens*) frass and sheddings as a compost ingredient. Frontiers in Sustainable Food Systems, section Waste Management in Agroecosystems, 7. doi: [10.3389/fsufs.2023.1297858](https://doi.org/10.3389/fsufs.2023.1297858)

Etheredge, C.L., T.M. Waliczek and J. DelPrince. 2023. United States consumers' perceptions and willingness to pay for sustainable environmental practices in a retail floral provider's business model, HortTechnology, 34(1):20-26. <https://doi.org/10.21273/HORTTECH05324-23>

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Miller, C.T., M. Drewery, T.M. Waliczek, R.N. Contreras and C. Kubota. 2023. Engaging undergraduate students in research. HortTechnology, 33 (1): 1-7. DOI: [10.21273/HORTTECH05130-22](https://doi.org/10.21273/HORTTECH05130-22)

Drewery, M., T. Wickersham, J. Cooper and T.M. Waliczek. 2023. An immersive field trip focused on beef production increases sense of belonging in ethnic minority college students. Translational Animal Science, txad001. <https://doi.org/10.1093/tas/txad001>

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Johnson, M., T.M. Waliczek, C. Etheredge and J.C. Bradley. 2023. The Connection Between Gardening and Outdoor Activity During the COVID-19 Pandemic on Perceptions of Hope, Hopelessness, and Levels of Stress, Anxiety, and Depression, HortTechnology, 33(2):168-175. DOI: [10.21273/HORTTECH05109-22](https://doi.org/10.21273/HORTTECH05109-22)

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\*Holmes, M. E. and T.M. Waliczek. 2019. The effect of horticultural community service on recidivism, HortTechnology, 29(4)490-495.

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Bradley, J.C., T. M. Waliczek (**corresponding author**), and J. M. Zajicek. 1999. Relationship between environmental knowledge and environmental attitude of high school students. Journal of Environmental Education, 30(3):17-21.

Bradley, J. C., T.M. Waliczek (**corresponding author**), and J. M. Zajicek. 1997. Relationship between demographic variables and environmental attitudes of high school students. *Journal of Natural Resources and Life Science Education*, 26(2):102-104.

Campbell, A. N., T. M. Waliczek (**corresponding author**), J. C. Bradley, J. M. Zajicek, and C. D. Townsend. 1997. The influence of activity-based environmental instruction on high school students' environmental attitudes. *HortTechnology*, 7(3):309.

Waliczek, T. M. (**corresponding author**), R. H. Mattson, and J. M. Zajicek. 1996. Psychological benefits of community gardening, *Journal of Environmental Horticulture*, 14(4):204-209.

Mattson, R. H., J. Merkle, L. A. Parrott, and T. M. Waliczek (**corresponding author**). 1993. Proposed horticultural therapy standards of practice. *Journal of Therapeutic Horticulture*, 7(41-48).

b. Non-refereed Articles:

Waliczek, T. M., R. H. Mattson, and J. M. Zajicek. 1997. Benefits of community gardening on quality-of-life issues. *American Nurseryman* 5/15/97, p. 70-71.

Waliczek, T.M. and J.M. Zajicek. 1996. Project GREEN Book 1: Science and Math. Instructional Materials Service, Texas A&M University, College Station.

Waliczek, T. M. 1996. A primer on partial correlation coefficients. ERIC Clearinghouse on Assessment and Evaluation.

Mattson, R. H., J. Merkle, B. Hassan, and T. M. Waliczek. 1994. The Benefits of Community Gardening. *Community Greening Review* 4:13-15.

3. Abstracts (graduate students are noted with a \*):

Waliczek, T.M. 2024. Invited speaker. Sustaining the Human Spirit: The effect of interior and outdoor greening on urban inhabitants. Steven F. Austin State University Les Reeves Lecture Series, July 11, Nacogdoches, TX.

Kenchanna, D., T.M. Waliczek and M. Drewery. 2024. Determining the suitability of incorporating black soldier fly frass in production of a quality compost. U.S. Composting Council National Conference, January, Daytona Beach, FL.

(Waliczek) Cade, T.M. 2023. Invited workshop speaker. Compost Benefits and Science, Compost Operations Training Course, U.S. Composting Council, October 26, San Marcos, TX.

Mettenbrink, E., D. Kenchanna, J. Mendoza, M. Galan, G. Fogelsong, G. Hustvedt and T.M. (Waliczek) Cade. 2023. Making extreme weather event stable shorelines with hyacinth. Environmental Protection Agency People, Planet, Prosperity (P3) Student Design Competition. Washington DC. June 21.

Kenchanna, D., T.M. Waliczek and M. Drewery. 2023. Determining the suitability of incorporating black soldier fly frass in production of a quality compost. State of Texas Alliance for Recycling (STAR) conference, November. San Marcos, TX.

Pena, Z., Jocelyn Urena and T.M. Waliczek. 2023. The effect of school gardening on elementary students' awareness of horticultural careers, attitudes toward school and sense of belonging. HortScience, Orlando, FL.

Parsley, E. and T.M. Waliczek. 2022. Measuring the perceptions of sustainability initiatives within a university campus community. Global Conference on Sustainability in Higher Education, October, Virtual.

Contreras, R.N. and T.M. Waliczek. 2022. Engaging undergraduate students in research. HortScience, Chicago, IL.

Allen, Tres and T.M. Waliczek. 2022. The Effect of a Place-Based Hands-on Educational Service-Learning Activity on Knowledge of Invasive Species and Perceptions of Their Management, HortScience, Chicago, IL.

Johnson, M. T.M. Waliczek, C. Etheredge, and J.C. Bradley. 2022. The Impact of Gardening and Outdoor Activity during the COVID-19 Pandemic on Perceptions of Hope, Hopelessness, and Levels of Stress, Anxiety and Depression, HortScience, Chicago, IL.

Waliczek, T.M. Invited speaker. 2022. Bobcat Blend – Campus composting. State of Texas Alliance for Recycling (STAR) conference, April 1. San Marcos, TX.

Waliczek, T.M. 2022. Investigating a composting management system for brown algae (*Sargassum fluitans* and *Sargassum natans*). United States Composting Council Austin, TX, January 24-27, 2022.

Wagner, N. and T.M. Waliczek. 2022. An investigation of compost tea applications on turf quality and soil microbial activity. United States Composting Council Austin, TX, January 24-27, 2022.

Etheredge, C. and T.M. Waliczek. 2021. An analysis of the quality of compost produced from vermicomposting fresh cut flower waste. HortScience, August 5-9. Denver, CO.

McClendon, A. and T.M. Waliczek. 2021. The effect of informal education on invasive species knowledge and attitudes. HortScience, August 5-9. Denver, CO.

Waliczek, T.M. 2021. Invited workshop speaker, Investigating a composting management system for brown algae (*Sargassum fluitans* and *Sargassum natans*). Sargassum Seaweed Management in the State of Florida, Recycle Florida Today for a Sustainable Tomorrow, Ocala, FL/virtual.



Waliczek, T.M., J. Hale, A. McMoran and Magdalena Eriksen. 2020. Examining the quality of compost created using human hair and animal fur waste. HortScience, August 9-13. Orlando, FL./virtual.

Waliczek, T.M. and P.O. Sudhakaran. 2020. Measuring the economic value of a university-based service-learning floral and plant program. HortScience, August 9-13. Orlando, FL./virtual.

Marlett, K. and T.M. Waliczek. 2020. The influence of art interest and background on plant identification abilities. HortScience, August 9-13. Orlando, FL./virtual.

Westerman, K., P.O. Sudhakaran and T.M. Waliczek. 2020. Effect of signage on compost knowledge and attitude. HortScience, August 9-13. Orlando, FL./virtual.

Prentice, S. and T.M. Waliczek. 2020. The effects of environment on memory and reasoning skills: Comparing natural and artificial environments. HortScience, August 9-13. Orlando, FL./virtual.

(Waliczek) Cade, T.M. 2019. Invited workshop speaker. Compost Science, Compost Operations Training Course, U.S. Composting Council, November 11-15, Denton, TX.

Singleton, A., J.E. Montoya and T.M. Waliczek. 2019. Initiating a university composting system: Turning food waste into a horticultural commodity. HortScience, July, Las Vegas, NV.

Loveland, J., K. Walsh, J. Montoya and T.M. Waliczek. 2018. An investigation on the impact of compost tea applications on turf quality and soil microbial activity. Hortscience, August, Washington D.C.

Parsley, K., P. Williamson, T.M. Waliczek and F. Oxley. 2018. Lecture and laboratory curricula influence college student knowledge and attitudes regarding invasive species. Hortscience, August, Washington D.C.

Burnett, S. and T.M. Waliczek. 2018. Introduction to Pi Alpha Xi. Hortscience, August, Washington D.C.

Invited presentation. McMoran, A., M. Ericksen, T.M. Waliczek and J. Hale. 2018. Reduce, reuse, regrow, SXSW Interactive conference, March, Austin, TX.

Invited presentation. Waliczek, T.M. and J. Hale. 2017. Best practices for minimizing waste on college and university campuses, Association for the Advancement of Sustainability in Higher Education (AASHE) conference, October, San Antonio, TX.

Waliczek, T.M., D. Byrne and D. Holeman. 2017. Growers' and Consumers' knowledge, attitudes and opinions regarding roses available for purchase. 6<sup>th</sup> International Symposium on Rose Research and Cultivation. HortScience, September, Waikoloa, HI.

\*Kelley, R., T.M. Waliczek and F. A. LeDuc. 2017. The effects of greenhouse activities on psychological stress, depression and anxiety among university students who served in the U.S. Armed Forces, HortScience, September, Waikoloa, HI.

\*Loveland, J. and T.M. Waliczek. 2017. The effect of marketing and compost education on college students' compost knowledge, attitudes and actions. HortScience, September, Waikoloa, HI.

\*Wheeler, C. and T.M. Waliczek. 2017. Bobcat Bloom: Using as service-learning campus floral and plant marketing program to teach advanced floral techniques, HortScience, September, Waikoloa, HI.

\*Parsley, K.M., T.M. Waliczek, P.S. Williamson, and F.M. Oxley. 2017. Measuring the effectiveness of invasive species education curricula on student knowledge of invasive species. Texas Academy of Science at the University of Mary-Hardin Baylor, March, Belton, TX.

\*Parsley, K.M., T.M. Waliczek, P.S. Williamson, and F.M. Oxley. 2016. Bringing invasive species into the college classroom. Eighth Annual International Research Conference for Graduate Students. Texas State University, San Marcos, TX.

\*Parsley, K.M., T.M. Waliczek, P.S. Williamson, and F.M. Oxley. 2016. Bringing invasive species into the college classroom. National Association of Biology Teachers. November, Denver, CO.

Waliczek, T. and J. Zajicek. 2016. Teaching and researching in the field of urban horticulture, workshop coordinator. HortScience, August, Atlanta, GA.

Waliczek, T. 2016. Community gardens urban horticulture workshop. HortScience, August, Atlanta, GA.

Zajicek, J. and T. Waliczek. 2016. An introduction to urban horticulture. HortScience, August, Atlanta, GA.

\*McFedridge, E., J. Montoya\*, T.M. Waliczek. 2016. The effectiveness of native wetland plants in processing grey water in an artificial wetland system. HortScience, August, Atlanta, GA.

\*Holmes, M. and T.M. Waliczek. 2016. The effect of horticultural community service activities on incidence of recidivism in offenders. HortScience, August, Atlanta, GA.

McFarland, A., A. Sommerfeld, C. Etheredge and T.M. Waliczek. 2016. Understanding demographic variation in motivations for gardening. HortScience, August, Atlanta, GA.

\*Walsh, K. and T.M. Waliczek. 2016. Investigating a composting management system for brown algae (*Sargassum fluitans* and *Sargassum natans*). HortScience, August, Atlanta, GA.

\*Holmes, M. and T.M. Waliczek. 2016. The effect of horticultural community service activities on incidence of recidivism in offenders. Alpha Chi National Convention, April, Alexandria, VA.

\*Oxley, F., P. Williamson and T.M. Waliczek. 2016. Stakeholder Opinions on Invasive Species and their Management in the San Marcos River, Texas Academy of Science conference, March, Junction, TX.

\*Holmes, M. and T.M. Waliczek. 2015. The effects of horticultural community service programs on recidivism numbers of offenders. Seventh International Research Conference for Graduate Students, Texas State University Graduate College Symposium, November.

Waliczek, T. M. Invited workshop speaker – 2015. Can that be composted? Should it be? College and University Recycling Coalition webinar, June.

\*Montoya, J., T.M. Waliczek. 2015. The willingness to pay for a specialty blend compost product developed from Sargassum sp., brown seaweed, harvested from coastal regions in Texas, HortScience, July, New Orleans, LA.

\*Holmes, M., A.McFarland and T.M. Waliczek. 2015. The relationship of compost knowledge, compost attitudes and environmental attitudes of college students. HortScience, July, New Orleans, LA.

Waliczek, T.M. Invited workshop speaker. -- 2014. Qualitative data used to reinforce quantitative data. HortScience, July, Orlando, FL.

\*Montoya, J. and T.M. Waliczek. 2014. Determining appropriate drying methods and marketability of native Central Texas cut dried floral materials. HortScience, July, Orlando, FL.

\*Oxley, F., P. Williamson and T.M. Waliczek. 2014. Invasive species management in the San Marcos River: Does public opinion matter? 61<sup>st</sup> Annual Meeting of the Southwestern Association of Naturalists, April, Stillwater, OK.

Waliczek, T.M. 2014. Keynote speaker – Sustaining the Human Spirit: The effect of interior and outdoor greening on urban inhabitants. Interior Plantscape Symposium (Planet Professional Landcare Network and AmericanHort). April, Longwood Gardens, Kennett Square, PA.

Waliczek, T.M. 2014. Invited speaker -- Altering the interior environment: Studies of green spaces. Interiors Plantscape Symposium (Planet Professional Landcare Network and AmericanHort). April, Longwood Gardens, Kennett Square, PA.

\*Glover, B., J.M. Gandonou, T.M. Waliczek and K.D. Mix. 2014. An estimation of the willingness to pay for native central Texan fruit using an ordered logit model. Southwestern Social Science Association. April, San Antonio, TX.

Waliczek, T.M., D. Byrne and D. Holeman. 2013. Growers' and Consumers' knowledge, attitudes and opinions regarding roses available for purchase. 6<sup>th</sup> International Symposium on Rose Research and Cultivation. August, Hannover Congress Centrum, Germany.

\*Sembera, J. and T.M. Waliczek. 2013. Composting as an alternative management system for wild taro (*Colocasia esculenta*) and Brown Algae (*Sargassum fluitans* and *Sargassum natans*) Fifth International Research Conference for Graduate Students, Texas State University Graduate College Symposium, November.

\*Sembera, J., J. \*Montoya and T. M. Waliczek. 2013. University campus composting programs: Initiatives for the future. HortScience, July, Palm Desert, CA.

\*Sembera, J. and T.M. Waliczek. 2013. Composting as an alternative management system for wild taro (*Colocasia esculenta*) and Brown Algae (*Sargassum fluitans* and *Sargassum natans*) HortScience, July, Palm Desert, CA.

\*Short, K., T.M. Waliczek and J.M. Zajicek. 2013. Studying the market potential for specialty cultivars of sunflower, *Helianthus Annuus*, cut flowers. HortScience, July, Palm Desert, CA.

\*Meier, E. T.M. Waliczek and G. Hustvedt. 2013. Incorporating wool-waste into compost to develop alternative compost products. HortScience, July, Palm Desert, CA.

\*Glover, B., T.M. Waliczek and J.M. Gandonou. 2013. Market viability of native central Texan plants as a food source. HortScience, July, Palm Desert, CA.

\*Montoya, J., T.M. Waliczek and J.M. Gandonou. 2012. An economic analysis of a university educational vermicomposting system – Bobcat Blend. HortScience, July, Miami, FL, 46(4).

\*Tarar, G., T.M. Waliczek and J.M. Zajicek. 2012. The effect of urban tree cover and vegetation on incidence of stress related illnesses in humans in metropolitan statistical areas of Texas. HortScience, July, Miami, FL, 46(4).

\*Sembera, T.M. Waliczek. 2012. Bobcat Blend -- Campus Food Collections. Food Policy Conference. May, San Antonio, TX.

\*Sembera, T.M. Waliczek. 2012. Composting at Texas State: On campus and in research, 5<sup>th</sup> Annual STAR Texas Recycling and Sustainability Summit, Corpus Christi, TX, 2012.

\*Meier, E.J., T.M. Waliczek and M. Abbott. 2011. Large-scale composting as a means of managing invasive plants in the Rio Grande Valley Basin. November, Texas Invasive Plant and Pest Conference, Ladybird Johnson Wildflower Center, Austin, TX .

\*Etheredge, C. and T.M. Waliczek. 2011. The effects of live plants and windows in interior spaces on space usage and stress levels of users. HortScience, September, Waikoloa, HI, 45(4).

\*Glover, B., A.L. McFarland and T.M. Waliczek. 2011. The effect of the National Wildlife Federation's Schoolyard Habitat Program on the science scores, science grades and environmental attitudes of 4<sup>th</sup> grade students. HortScience, September, Waikoloa, HI, 45(4).

\*Sommerfeld, A.J., T.M. Waliczek and J.M. Zajicek. 2011. Growing Minds: Methodology and instrumentation for examining delayed gratification and visual motor integration through a unique garden program. HortScience, September, Waikoloa, HI, 45(4).

\*McFarland, A.L., J.M. Zajicek and T.M. Waliczek. 2011. Growing Minds: An investigation of parental preference for play spaces. HortScience, September, Waikoloa, HI, 45(4).

\*Meier, E.J., T.M. Waliczek and M. Abbott. 2011. Large-scale composting as a means of managing invasive plants in the Rio Grande Valley Basin. HortScience, September, Waikoloa, HI, 45(4).

\*Meier, E., T. Barlow and T.M. Waliczek. 2011. Bobcat Blend -- Campus Food Collections. Composting Recycling and Sustainability Summit. San Antonio Solid Waste Round Table, San Antonio, TX.

\*Montoya, J., J. \*Sanders and T. M. Waliczek. 2010. Bobcat Blend -- Campus Food Collections. Composting Recycling and Sustainability Summit. October, San Antonio, TX.

- ◆ Bobcat Blend composting project featured in:

- Sullivan, D. 2010. College Students initiate food waste diversion. Biocycle, September, pg. 65-67.

- Gillespie, Spike. 2009. You got oatmeal on my hyacinth. Edible Austin magazine, 11:Winter.

- Campus Ecology Climate and Sustainability Series Generation E, Students Leading for a Sustainable, Clean Energy Future, pg. 36.

\*Sanders, J. and T.M. Waliczek. 2010. Bobcat Blend: Funding options for university composting programs. Recycling and Sustainability Summit. October, San Antonio, TX.

\*Matthews, J. and T.M. Waliczek. 2010. The relationship between levels of greenery and landscaping at track and field sites, anxiety and sports performance of collegiate track and field athletes. HortScience, August, Palm Desert, CA.

\*McFarland, A.L., J.M. Zajicek and T.M. Waliczek. 2010. Growing Minds: The relationship between parents' attitudes about nature and the development of fine and gross motor skills in children. HortScience, August, Palm Desert, CA.

\*Montoya, J. and T. M. Waliczek. 2010. Large-scale composting as a means of managing *Eichhornia crassipes*, water hyacinth. HortScience, August, Palm Desert, CA .

\*Sanders, J. and T.M. Waliczek. 2010. Bobcat Blend: An economic analysis of a student-run university campus composting program. HortScience, August, Palm Desert, CA.

Waliczek, T.M. 2009. The benefits of integrating service teaching and learning techniques into the undergraduate horticulture curriculum. International Research Conference on Service Learning and Community Engagement, October, Ottawa, Ontario.

\*Sanders, J. and T.M. Waliczek. 2009. Cafeteria composting. Recycling and Sustainability Summit. August, Galveston, TX.

\*Montoya, J., T.M. Waliczek and M. Abbott. 2009. Using compost to combat water hyacinth. Recycling and Sustainability Summit. August, Galveston, TX.

\*Baker, M. and T.M. Waliczek. 2009. The effect of gardening activities on motor skills development of Pre-K and kindergarten students. International Research Conference for Graduate Students, Texas State University, San Marcos, TX.

\*Baker, M. and T.M. Waliczek. 2009. The effect of gardening activities on motor skills development of Pre-K and kindergarten students. HortScience, 44(4), July, St. Louis, MO.

\*McFarland, A.L., T. M. Waliczek and J.M. Zajicek. 2009. Graduate student use of campus green spaces and the impact on their perceptions of quality of life. HortScience, 44(4), July, St. Louis, MO.

\*Pilat, M. and T.M. Waliczek. 2009. The effect of tree cover and vegetation on incidence of childhood asthma in regions of Texas. HortScience, 44(4), July, St. Louis, MO.

Sommerfeld, A.J., J.M. Zajicek and T.M. Waliczek. 2009. Growing Minds: Evaluating the effect of gardening on quality of life in older adults. HortScience, 44(4), July, St. Louis, MO.

Waliczek, T.M. 2009. The benefits of integrating service teaching and learning techniques into the undergraduate horticulture curriculum. HortScience, 44(4), July, St. Louis, MO.

Waliczek, T.M., J.M. Zajicek and R.D. Lineberger. 2008. The influence of gardening on eating habits and knowledge of nutrition. HortScience, 43(4), July, Orlando, FL.

Lombardini, L., T.M. Waliczek and J.M. Zajicek. 2007. Consumer preferences of nutritional attributes of pecans. HortScience, 42:4:51, July, Scottsdale, AZ.

\*McFarland, A., T.M. Waliczek and J.M. Zajicek. 2007. The effect of green spaces and a campus arboretum on student perceptions of quality of life. HortScience, 42:4:69, July, Scottsdale, AZ.

\*Doxey, J. and T.M. Waliczek. 2005. The impact of interior houseplants in university classrooms on course performance, course satisfaction, and student perceptions of the course and instructor. HortScience, 40:4:159, July, Las Vegas, NV.

\*Dravigne, A., T.M. Waliczek, J.M. Zajicek and R.D. Lineberger. 2005. The effect of live plants and window views on employee job satisfaction. HortScience, 40:4:152, July, Las Vegas, NV.

\*Gorham, M. and T.M. Waliczek. 2005. The effect of community gardens on property crime rates in inner city Houston. HortScience, 40:4:31, July, Las Vegas, NV.

\*Poskey, R.N., C.G. Igo, T. M. Waliczek, G.E. Briers, and J.M. Zajicek. 2005. Assessing learning styles and preparation techniques of secondary students participating in a state FFA nursery/landscape career development event. National Agricultural Education Research Conference, May, San Antonio, TX..

\*Pigg, A., T.M. Waliczek and J.M. Zajicek. 2004. The effects of a school gardening program on the math and science achievement of 3<sup>rd</sup>, 4<sup>th</sup>, and 5<sup>th</sup> grade students. HortScience, 39:4: 844, July, Austin, TX.

Igo, C.G., R. \*Poskey and T.M. Waliczek. 2003. Enhancing learning and student success in FFA career development events with on-line training aids and learning style assessments, National Agricultural Education Conference, Orlando, FL.

Waliczek, T.M., R.D. Lineberger and J.M. Zajicek. 2003. The influence of gardening activities on perceptions of life satisfaction. HortScience, 38:5:154.

\*Poskey, R., C.G. Igo and T.M. Waliczek. 2003. Enhancing learning and student success in FFA career development events with on-line training aids and learning style assessments, Southern Agricultural Education Conference, Mobile, AL.

Waliczek, T.M., P. Logan and J.M. Zajicek. 2002. Exploring the impact of outdoor environmental activities on children's attitudes toward science and math using computer-aided analysis of qualitative text data. XXVIth International Horticultural Congress and Exhibition, Toronto, Ontario, Canada, S07-P-43.

Waliczek, T.M., D. Lineberger and J.M. Zajicek. 2002. Evaluation: Measuring Success with Diverse Audiences (Using web-based instruments as an explorative tool to gain insight). American Association for Botanical Gardens and Arboreta, Hamilton, Ontario, Canada, 10.

Waliczek, T.M., J.M. Zajicek and P. Logan. 2002. Learning about kids' learning: An overview of research relating to youth gardening programs

(Using qualitative text data to analyze program effectiveness). American Association for Botanical Gardens and Arboreta, Hamilton, Ontario, Canada, 20.

Poskey, R., T.M. Waliczek and C. Igo. 2002. Using computer technology to enhance learning and student success in career development events. Western Region Agricultural Education Research Meeting, Spokane, WA.

Waliczek, T.M., R.D. Lineberger and J.M. Zajicek. 2001. Can gardening influence quality of life perceptions? International Society for Quality of Life Studies, Washington D.C., 13:3.

Waliczek, T.M. and P.D. O'Rourke. 2000. Employment trends within the Illinois Horticultural Industry. HortScience, 35:3:386.

Moore, A.S., T.M. Waliczek, P.I. Henson and J.I. Newcomb. 2000. The subjective experience of animals: a comparison of humane investigators, urban and rural residents' perceptions. International Society for Applied Ethology conference, Guelph, Ontario.

Waliczek, T.M., and J.M. Zajicek. 1998. KinderGARDEN: using computer technology to discover the benefits of children's gardening. International People-Plant Symposium, ED.8.

Waliczek, T.M., and J.M. Zajicek. 1998. Project GREEN: The effects of a school gardening program on psychological characteristics and environmental attitudes of children. International People-Plant Symposium, ED. 10.

Waliczek, T.M., and J.M. Zajicek. 1998. Studying children's perceptions of garden benefits using the internet. HortScience, 33:3:341.

Waliczek, T.M., and J.M. Zajicek. 1997. Effect of school gardens on environmental attitudes of children, HortScience, 32:3:452.

Waliczek, T.M., and J.M. Zajicek. 1996. The effect of school gardens on self-esteem and interpersonal relationships of children, HortScience, 31:4:250.

Waliczek, T.M., R.H. Mattson and J.M. Zajicek. 1996. Does gardening improve quality of life?, Proceedings from the People-Plant Symposium, San Antonio, TX.

Waliczek, T.M. 1996. A primer on partial correlation coefficients, Southwest Educational Research Association Annual Meeting, New Orleans, LA, T1.5.

Armstrong, T., J. Wolfe, J.C. Bradley, T.M. Waliczek, and J.M., Zajicek. 1995. Ornamental grasses, are they acceptable alternatives for low maintenance landscapes?, HortScience, 30:4:1205.



Waliczek, T.M., and R.H. Mattson. 1993. The effect of community gardening on the perceptions of quality of life of community gardeners, American Community Gardening Association, Louisville, KY.

#### 4. Reports:

NA

#### 5. Book Reviews:

NA

#### 6. Other:

##### Proceedings:

Waliczek, T.M., and J.M. Zajicek. 1999. KinderGARDEN: using computer technology to discover the benefits of children's gardening, pp. 394-402. In, Burchett, M.D., J. Tarron and R. Wood (eds.) *Towards a New Millennium in People-Plant Relationships*. University of Technology, Sydney.

Waliczek, T.M., and J.M. Zajicek. 1999. Project GREEN: The effects of a school gardening program on psychological characteristics and environmental attitudes of children, pp. 411-420. In, Burchett, M.D., J. Tarron and R. Wood (eds.) *Towards a New Millennium in People-Plant Relationships*. University of Technology, Sydney.

Zajicek, J.M., J. Novak, T. M. Waliczek, P. Williams, and J.C. Bradley. 1997. People-plant interactions in urban areas: Proceedings of a research and education symposium. San Antonio, TX.

#### B. Works not in Print

##### 1. Papers Presented at Professional Meetings

**(same as above listing for "Abstracts") (graduate students are noted with a \*):**

##### 2. Invited Talks, Lectures, Presentations:

- Sustaining the Human Spirit: The effect of interior and outdoor greening on urban inhabitants. Steven F. Austin State University Les Reeves Lecture Series, July 11, Nacogdoches, TX.
- Webinar coordinator and host speaker, American Society for Horticultural Science, American Horticultural Therapy Association certification programs, November, 2023.
- US Composting Council tour of compost site, October 2023.
- State of Texas Alliance for Recycling (STAR) presentation and tour of Bobcat Blend compost site, November 2, 2023.
- *Compost Science*, Compost Operations Training Course, U.S. Composting Council, October, 2023; San Marcos, TX.
- *Bobcat Blend, Campus Composting*. Hungry for Change, Sustainable Food Management Webinar, Texas State University, October 24, 2022.
- *Bobcat Blend -Campus Composting*, STAR, San Marcos, TX, April 1, 2022.
- *Service Learning in Horticulture*, Service Learning Excellence Workshop, Texas State University, July 2 and July 30, 2021.

- What is horticulture? Boy Scouts tour of the garden, Texas State University, June 28, 2021.
- Floral Design Activity, American Heritage Girls Troop exercise, City of San Marcos, April 23, 2021.
- *Compost Science*, Compost Operations Training Course, U.S. Composting Council, November 11-15, 2019; Denton, TX.
- *Compost podcast*, Stepping into Sustainability with Jennie Smith, May, 2019.
- *Service Learning in Horticulture*, Service Learning Celebration, Texas State University, April 12, 2019.
- *Horticultural Therapy*, Fort Bend County Master Gardener training, October 16, 2018.
- *Living Library Garden Tour*, Houston Livestock Show and Rodeo visit, Fall, 2018.
- *Bobcat Blend - Keep San Marcos Green*, San Marcos Area Chamber of Commerce Green Speaker Series, Earth Day Events, April 17, 2018.
- *Bobcat Blend*, STAR Central Texas SPARK Forum, San Marcos, TX, February 21, 2018.
- *Measuring the effects of informal education on attitudes and knowledge towards invasive species*, Memorial Park Conservancy, Houston, TX, July 29, 2017.
- *What is soil science? What is compost tea?* San Antonio Public Library, October 22, 2016.
- *Living Library Garden tour*, Undergraduate Admissions, Texas State University, July, 2016.
- *Composting at Texas State: On campus and in research*, 15<sup>th</sup> Annual STAR Texas Recycling and Sustainability Summit, Corpus Christi, TX, 2012.
- *Bobcat Blend*, Growing Green Texas Rural Sustainability Conference, Austin, TX, 2011.
- *Living Library and Greenhouses tour*, Counselor Showcase, Summer, 2011.
- *Bobcat Blend*, Campus Food Collections. Composting Recycling and Sustainability Summit. San Antonio Solid Waste Round Table, San Antonio, TX, Summer, 2011.
- *Food for Thought: What's on Your Plate?*, Texas State University Leadership Conference, Spring, 2011.
- *Living Library and Greenhouses tour*, Career Investigation tour, University Advancement, Spring and Fall, 2011.
- *Large-scale composting as a means of managing *Eichhornia crassipes*, water hyacinth*. Freeman Ranch Remote Sensing Seminar, Texas State University, Fall, 2010.
- *Food for Thought: What's on Your Plate?*, Texas State University Leadership Conference, Spring, 2011.
- *Seed Workshop*, Edible San Marcos, San Marcos Public Library, Fall, 2010.
- *Bobcat Blend*, Philosophy Sustainability Dialogue Series, Texas State University, Fall, 2010.
- *Surviving the Tenure and Promotion Process*, Texas State University New Tenure-Track Faculty Orientation, Fall, 2010.
- *Sustainability across the curriculum*, Texas State University, Summer, 2010.
- *Living Library and Greenhouses tour*, Career Investigation tour, University Advancement, Spring and Fall, 2010.
- Comal County Men's Garden Club annual fruit, vegetable, flower and plant contest, *Judge*, Summer, 2010, New Braunfels, TX.
- Cornucopia floral workshop, San Marcos Nature Center, Thanksgiving, 2009.

- Austin Organic Gardening Club, *Composting for the Home and at Texas State*, Zilker Botanic Garden, Fall, 2009.
- Rainwater Collection seminar, San Marcos Activity Center, Fall, 2009.
- Comal County Men's Garden Club annual fruit, vegetable, flower and plant contest, *Judge*, Summer, 2009, New Braunfels, TX.
- Texas State University, Alkek Library Earth Day Conference, *Composting for the Home and at Texas State*, Spring, 2009.
- San Marcos, Texas Outdoors Women Network, *Plant Propagation and Landscape Bed Preparation for Spring*, Spring, 2009.
- San Marcos Council of Neighborhoods Association, *Drought Tolerant Plants for the Landscape*, Spring, 2009.
- Texas State University, Service Learning Initiative Advisory Council, *The benefits of integrating service teaching and learning techniques into the undergraduate horticulture curriculum*, Fall, 2008.
- Central Texas Gardeners' Conference, *Landscape Design Principles and Elements*, Fall, 2008, Creedmore, TX.
- Hays County Cooperative Extension 4-H presentation, *Vermicomposting at Home*, July, 2008, San Marcos, TX.
- Harris County Cooperative Extension, *Perspective Drawing for Landscape Design and Drawing with Color*, February, 2008, Houston, TX.
- Texas State University Alumni Association, *Winterizing Your Home Landscape*, November, 2007, San Marcos, TX.
- Panelist for the Women in Natural Sciences Journey to Academia workshop, University of Texas, May through July, 2007, Austin, TX.
- Harris County Cooperative Extension, *Perspective Drawing for Landscape Design*, May, 2007.
- Human Issues in Horticulture research seminar, Department of Horticultural Sciences, Texas A&M University, October, 2006, College Station, TX.
- San Marcos Historic Home Association, May, 2005, San Marcos, TX.
- Hays County Extension Agency, Master Gardener Training in Plant Propagation, January, 2004, San Marcos, TX.
- Comal County Extension Agency, Master Gardener Training in Extending Planting and Growing Seasons, February, 2004, San Marcos, TX.
- Master Gardener Teacher Training, Texas A&M University Extension, June, 2003, McAllen, TX.
- San Marcos ISD, Propagation exercises with kindergarteners, April, 2003, San Marcos, TX.
- Hays County Extension Agency, Master Gardener Training in Plant Propagation, January, 2003, San Marcos, TX.
- San Marcos Noon Kiwanis, *Winterizing Your Home Landscape*, October, 2002, San Marcos, TX.
- San Marcos Noon Kiwanis, *Floral Design for the Home*, June, 2002, San Marcos, TX.
- Master Gardener Teacher Training, Texas A&M University Extension, June, 2002, McAllen, TX.
- San Marcos ISD, Propagation exercises with kindergarteners, April, 2002, San Marcos, TX.
- Florissant Community College, *Studies in Sustaining the Human Spirit: Measuring the benefits of urban green spaces*; July, 2001, St. Louis, MO.
- Wedding floral design presentation, University of Florida; July, 2000, Gainesville, FL.
- WJBC radio broadcast; April, 1998, Normal, IL.

- Quarterly panelist for the WILL public television show, *Illinois Gardener*, 2001, Champaign, IL.
- Old House Society, *Home Landscape Design*. April, 2000, Normal, IL.
- Greenview Nursery, *Forcing Bulbs*, September, 2000, Normal, IL.

### 3. Consultancies:

- Texas State University Grounds Department, Round Rock campus, Denise Gobert, Sustainable Landscaping on pond service learning project, 2022-2024.
- City of San Marcos, San Marcos, TX (landscape design)
- City of San Marcos, San Marcos, TX (composting and waste management)
- T.I.G., The Implementation Group, Washington D.C. (grant review)
- St. Stephens, Austin, TX (Charlton Perry, composting)
- Effectus Corporation, Texas (Ricardo Duarte, Sargassum issues)
- WM (Waste Management), Boca Raton, FL (Rick Kania, Sargassum issues)
- Trinity Group Developing, New Braunfels, TX (tree identification and design)
- Waste Management, San Marcos, TX (composting and composting programs)
- Arizona Street Senior Citizens Center, San Marcos, TX. (plant selection and design)
- University Camp, Texas State University (plant selection and design)
- San Marcos Parks Department, San Marcos, TX (plant selection and design)
- Houston Parks Department, Houston, TX (invasive plants)
- Intertek, Austin, TX (composting)
- American Society for Horticultural Therapy, King of Prussia, PA. (research techniques)
- Houston Independent School District, Houston, TX (school gardening)
- Green Space Alliance, San Antonio, TX (community gardening)
- Meadows Center, San Marcos, TX (invasive species and composting)
- Texas State Golf Course, San Marcos, TX (plant selection and design)
- Onion Creek Golf Course, Austin, TX (tree care)
- National Wildlife Federation, Austin, TX (school gardening programs)
- Texas State University Facilities and Grounds Department (varied projects/plant selection/design/service learning/composting)
- Cutting Chores Landscaping, Pflugerville, TX (plant disease diagnosis, plant selection and design)
- Nelson Construction Company, San Marcos, TX, Summer, 2004. (plant selection and design)
- Quan, Burdette and Perez, Houston Law Firm, Summer, 2003. (tree value)
- Kerry Satterwhite, golf course superintendent, City of Bloomington public golf course on landscape design for the golf course, Summer, 1999. (plant selection and design)

### 4. Workshops:

NA

### 5. Other:

NA

## C. Grants and Contracts

### 1. Funded External Grants and Contracts:

- Drewery, M. and T.M. Waliczek. 2022/2023. Mentorships and Promotion of Women and Minorities. USDA. \$100,000.
- Hustvedt, G., T.M. Waliczek, S. Hwang. 2021/2022. MESH. EPA P3. \$25,000.

- o Parsley (CO-PI), K. and T.M. (Waliczek) Cade (CO-PI). 2017. Measuring the effect of informal education on attitudes and knowledge towards invasive species. Memorial Park Conservancy, \$3282.04.
- o T.M. (Waliczek) Cade (CO-PI), F. Oxley (CO-PI) and P. Williamson (CO-PI). 2015. Survey of college youth's understanding of exotic species and attitudes towards plant pest control, USDA Aphis, Farm Bill, \$36,133.
- o T.M. (Waliczek) Cade (PI). 2013. 2014. Composting for a Greener Campus and Community. Patagonia Environmental Grants Program. Value: \$4500.
- o T.M. (Waliczek) Cade (PI). 2013. 2014. Bobcat Blend Social Responsibility grant. Association of College Honor Societies. Value: \$500
  - o T.M. (Waliczek) Cade (PI) and R. Trant (UGST, CO-PI). 2012. Bobcat Blend – Creating and implementing a student-run composting and mentoring program. State Farm Youth Advisory Board. Value: \$85,719.38.
  - o T.M. (Waliczek) Cade (PI). 2012. Bobcat Blend fencing for the Den. *CHS Foundation*. Value: \$1,000.
  - o M. Abbott (CO-PI), T.M. (Waliczek) Cade (PI) and W. Pulich (CO-PI). 2009, 2010, 2011. Large-scale composting as a means to manage invasive aquatic plants in the lower Rio Grande River. *Sul Ross University*. Value: \$38,734.
  - o M. Abbott (CO-PI) and T.M. (Waliczek) Cade (PI). 2008, 2009 and 2010. Large-scale composting systems as a means of control for water hyacinth and seed eradication. . *Environmental Protection Agency/Texas Commission for Environmental Quality*. Value: \$474,168.
  - o T.M. (Waliczek) Cade (PI), C. Ocana (CO-PI) and S. Wyatt (CO-PI). 2003, 2004. Growing Beyond Flowers, USDA.. Value: \$15,000.
  - o T.M. (Waliczek) Cade (PI) and C. Igo (CO-PI). 2002, 2003. An Assessment of Recruitment Techniques for University Students majoring in Areas of Agriculture. *Houston Livestock Show and Rodeo*.. Value: \$4,500.00
  - o T.M. (Waliczek) Cade (PI) and P. O'Rourke (CO-PI). 1998. An Evaluation of the Illinois Horticulture Industry. *C-FAR* (Illinois Council on Food and Agriculture Research). Value: \$17,800.

## 2. Submitted, but not Funded, External Grants and Contracts:

- o Too many to list.
- o Hwang, S., T.M. Waliczek, R. Tirado Corbala, P. Bermudez Ortiz, W. Robles Vasquez. 2021/2022. Soil Health Improvement with Upcycled Value-added Products from Water Hyacinth, USDA-AFRI. **Not funded**. Value: \$750,000.
- o Drewery, M. and T.M. Waliczek. 2022/2023. Mentorships and Promotion of Women in Research???. NSF. \$499,886..
- o Serenari, C., J. Smith and T.M. Waliczek. Testing stewardship interventions to create solidarity for ecological restoration and reduce flooding vulnerability in low-income neighborhoods. \$499,999.

## 3. Funded Internal Grants and Contracts:

- T.M. Waliczek. 2024/20225. Bobcat Blend graduate student support. Merrick Foundation. Value: \$11,954.
- T.M. Waliczek. 2023/2024. Funding for a new golf cart for the Bobcat Bloom program. Environmental Service Committee. Value: \$10,000.
- T.M. Waliczek. 2023. Service Learning Grant for the Woody Plant class. Service Learning Excellence Program. Value: \$500.
- T.M. Waliczek. 2023. Service Learning Grant for the Landscape Management class. Service Learning Excellence Program. Value: \$500.

- T.M. Waliczek. 2022/2023. Bobcat Blend, Campus Composting. Chartwell's operational grant. Value: \$5000.
- Liu, X. and T.M. Waliczek. 2022/2023. Estimating Economic Cost Savings and Carbon Footprint Benefits from Avoided Food Waste for Urban Households. Research Enhancement Program. Value: \$16,000.
- T.M. Waliczek (PI). 2022/2023. Keep Campus Composting – Bobcat Blend. Environmental Service Committee. Value: \$40,000.
- T.M. Waliczek (PI). 2022/2023. Invasive plant species management on campus, part 2 -- A service-learning internship program. Environmental Service Committee. Value: \$10,675.
- T.M. Waliczek (PI). 2021/2022. Landscaping for Sabinal Building – a service-learning grant. Environmental Service Committee. Value: \$2044.00
- T.M. Waliczek (PI). 2022/2023. Graduate student funding for the compost program. Merrick Foundation. Value: \$18,120.
- T.M. Waliczek (PI). 2022. Invasive plant species management on campus – Revegetation of areas. Environmental Service Committee. Value: \$1600.
- T.M. Waliczek (PI). 2022 (Fall). Service Learning Grant for the Herbaceous Plants class. Service Learning Excellence Program. Value: \$500
- T.M. Waliczek (PI). 2022 (Spring). Service Learning Grant for the Landscape Design class. Service Learning Excellence Program. Value: \$500
- T.M. Waliczek (PI). 2021 (Spring). Service Learning Grant for the Landscape Management class. Service Learning Excellence Program. Value: \$500
- T.M. Waliczek (PI). 2021/2022. Compost bagging equipment. Merrick Foundation. Value: \$40,000.
- T.M. Waliczek (PI). 2021/2022. Compost bagging equipment. Environmental Service Committee. Value: \$27,500.
- T.M. Waliczek (PI). 2021/2022. Invasive plant species management on campus -- A service-learning internship program. Environmental Service Committee. Value: \$8960.
- T.M. Waliczek (PI). 2021. Water bottle refill stations in the Agriculture Building. Environmental Service Committee. Value: \$4,000.
- T.M. Waliczek (PI). 2021/2022. A green wall for Texas State University. Environmental Service Committee. Value: \$8,000.
- T.M. Waliczek (PI). 2020/2021. Keep Campus Composting – Bobcat Blend, Bobcat Purchase Funding. Environmental Service Committee. Value: \$8,000.
- T.M. Waliczek (PI). 2020. Keep Campus Composting – Bobcat Blend. Environmental Service Committee. Value: \$12,000.
- D. Rocksvold and T.M. Waliczek. 2020. Rainwater Collection Tank for the Bobcat Blend site. Environmental Service Committee. Value: \$10,000.
- T.M. Waliczek (PI). 2020. Keep Campus Composting – Bobcat Blend. Louise Lindsay Merrick Endowment Request. Value: \$30,680.
- T.M. Waliczek (PI). 2019 (Fall). Service Learning Grant for the Organic Gardening class. Service Learning Excellence Program. Value: \$500
- E. Brown and T.M. Waliczek (Co-PI). 2019/2020. Women's Empowerment Garden. Environmental Service Committee. Value: \$37,313.50.
- T.M. Waliczek (PI). 2019/2020. Keep Campus Green – Bobcat Blend. Environmental Service Committee. Value: \$24,960.

- T.M. Waliczek (PI). 2019. Keep Campus Green – Bobcat Blend. Environmental Service Committee. Value:\$10,560.
- T.M. Waliczek (PI). 2019 (Spring). Service Learning Grant for the Organic Gardening class. Service Learning Excellence Program. Value: \$500
- T.M. Waliczek (PI). 2019 (Spring). Service Learning Grant for the Landscape Management class. Service Learning Excellence Program. Value: \$500
- T.M. Waliczek (PI). 2018 (Fall). Service Learning Grant for the Organic Gardening class. Service Learning Excellence Program. Value: \$518
- T.M. Waliczek (PI). 2018. Keep Campus Composting – Bobcat Blend. Louise Lindsay Merrick Endowment Request. Value: \$20,000.
- T.M. Waliczek (PI). 2017 - 2018. Keep Campus Green – Bobcat Blend. Environmental Service Committee. Value: \$30,000.
- T.M. Waliczek (PI). 2018 (Spring). Service Learning Grant for the Organic Gardening class. Service Learning Excellence Program. Value: \$300
- T.M. Waliczek (PI). 2017 (Fall). Service Learning Grant for the Organic Gardening class. Service Learning Excellence Program. Value: \$300
- T.M. Waliczek (PI). 2017 (Spring). Service Learning Grant for the Landscape Management class. Service Learning Excellence Program. Value: \$350.
- T.M. Waliczek (PI). 2016. Keeping Bobcat Bloom Cool, walk-in cooler request. Environmental Service Committee. Value: \$24,547.00.
- T.M. Waliczek (PI). 2016. Composting for a sustainable campus community. Louise Lindsay Merrick Endowment Request. Value: \$33,620.
- Jay Cody (CO-PI) and T.M. (Waliczek) Cade (PI). 2015. U-Camp Revegetation. Environmental Service Committee. Value: \$9,927.50.
- T.M. (Waliczek) Cade (PI). 2015. Signage and operations funding. Environmental Service Committee. Value: \$21,171.
- Neil Kaufman (UGST, PI) and T.M. (Waliczek) Cade (CO-PI). 2015. Compost tea brewer program expansion. Environmental Service Committee. Value: \$7,327.33.
- Kacie Andrews (UGST, PI) and T.M. (Waliczek) Cade (CO-PI). 2014. Bobcat Blend – Developing a natural pest control system and ecosystem at the compost site. Value: \$596.58.
- T.M. (Waliczek) Cade (PI). 2013-2014. Composting for a Greener Campus Community. Merrick Foundation Funds. Value: \$26,270.
- A.J. Perez (UGST, PI) and T.M. (Waliczek) Cade (CO-PI). 2013. 3D Signage for Bobcat Blend. *Environmental Service Committee*. Value: \$1204.05.
- Neil Kaufman (UGST, PI) and T.M. (Waliczek) Cade (CO-PI). 2013. Expansion of the Texas State Vermicomposting Program. *Environmental Service Committee*. Value: \$1,168.25.
- Neil Kaufman (UGST, PI), A.J. Perez (UGST, PI) and T.M. (Waliczek) Cade (CO-PI). 2013. Compost Tea Brewer. *Environmental Service Committee*. Value: \$21,157.
- Andreina Alexatos (UGST, PI), Russell Bond (GST, PI) and T.M. (Waliczek) Cade (CO-PI). 2013. Tuffshed for Bobcat Blend. *Environmental Service Committee*. Value: \$3000.
- T.M. (Waliczek) Cade (PI). 2013. Incorporating an Outdoor Classroom into the Living Library Garden at Texas State University. *Environmental Service Committee*. Value: \$19,635.
- T.M. (Waliczek) Cade (PI). 2013. Investigating the value of a seaweed-based compost. *Research Enhancement Program*. Value: \$8,000.

- M. Bustos (UGST, CO-PI), J. Sembera (GST, PI), R. Trant (UGST, CO-PI) and T.M. (Waliczek) Cade (CO-PI). 2012, 2013. Bobcat Blend: Expansion and improvement of organic waste collection for the compost production and education program at Texas State University to off-campus students. *Environmental Service Committee*. Value: \$26, 596.
- A.Perez (UGST, PI) and T.M. (Waliczek) Cade (CO-PI). 2011. Pediporter safety gear for Bobcat Blend. *Environmental Service Committee*. Value: \$2,325.
- A.Perez (UGST, PI) and T.M. (Waliczek) Cade (CO-PI). 2011. Pediporter for Bobcat Blend. *Environmental Service Committee*. Value: \$3,380.88.
- A. Perez (UGST, PI), D. Osorio (GST, PI) and T.M.(Waliczek) Cade (CO-PI). 2011. Bobcat Blend Expansion to the Den Dining Hall. *Environmental Service Committee*. Value: \$10,915.39.
- T. Barlow (UGST, PI) and T.M. (Waliczek) Cade (CO-PI). 2011. Recycling Machine. *Environmental Service Committee*. Value: \$3,000.
- T. Barlow (UGST, PI) and T.M. (Waliczek) Cade (CO-PI). 2011. Bobcat Blend expansion to Jones Dining Hall. *Environmental Service Committee*. Value: 15,757.
- T. Chambers (UGST, PI), J. Fox (UGST, PI) and T.M. (Waliczek) Cade (CO-PI). 2010, 2011. Bobcat Blend maintenance funds. *Environmental Service Committee*. Value: 7,500.
- Z. Halfin (UGST, PI) and T.M. (Waliczek) Cade (CO-PI). 2010, 2011. Campus vermicomposting system. *Environmental Service Committee*. Value: \$4,345.44.
- L. May (UGST, PI) and T.M. (Waliczek) Cade (CO-PI). 2010, 2011. Rainwater collection tank for Food for Thought garden. *Environmental Service Committee*. Value: \$12,991.50.
- G. Hustvedt (PI) and T.M. (Waliczek) Cade (CO-PI). 2010, 2011. Large-scale composting as a means of managing sheep waste products. Research Enhancement Fund. Value: \$6000.
- M. Baker (GST, PI) and T.M. (Waliczek) Cade (CO-PI). 2009, 2010. Texas State University Living Library and Wildlife Habitat.. *Environmental Service Committee*.. Value: \$1855.25.
- T.M. (Waliczek) Cade (CO-PI) and A. Tenaglia (UGST, PI). 2009, 2010. Food for Thought: Expansion of the Living Library gardens to include food production plots. *Environmental Service Committee*. Value: \$19,860.
- J.M. Gandonou (PI) and T.M. (Waliczek) Cade (CO-PI). 2008, 2009, 2010. Evaluating the economic feasibility of growing novelty pepper varieties for use in specialty markets in Central Texas. *College of Applied Arts*.. Value: \$10,000.
- J.M. Gandonou (PI) and T.M. (Waliczek) Cade (CO-PI). 2009, 2010. Evaluating the economic feasibility of growing novelty pepper varieties for use in specialty markets in Central Texas. *Research Enhancement Fund*. Value: \$8,000.
- J. Sanders (GST, PI) and T.M. (Waliczek) Cade (CO-PI). 2008, 2009, 2010. Bobcat Blend Compost: The development of a waste management campus composting and education program at Texas State University. 2008. *LBJ Student Center*. Value: \$5,314.
- J. Sanders (GST, PI) and T.M. (Waliczek) Cade (CO-PI). 2008, 2009, 2010. Bobcat Blend Compost: The development of a waste management campus composting and education program at Texas State University. *Texas State Associated Student Government*. Value: \$2,657.
- J. Sanders (GST, PI) and T.M. (Waliczek) Cade (CO-PI). 2008, 2009, 2010. Bobcat Blend Compost: The development of a waste management campus



- composting and education program at Texas State University. *Environmental Service Committee*.. Value: \$30,197.
- T.M. (Waliczek) Cade (PI). 2007. Golf cart for the Bobcat Bloom program. *Texas Parents Association*.. Value: \$1,000.
  - M.T. Stanley (UGST, PI) and T.M. (Waliczek) Cade (CO-PI). 2007. Rainwater Collection System for the 'Living Library' Garden. *Environmental Service Committee*, Texas State University. Value: \$15,000.
  - T.M. (Waliczek) Cade (PI). 2005, 2006, 2007. Development of the Texas State University 'Living Library' Garden. *Environmental Service Committee*.. Texas State University. Value: \$50,000.
  - T.M. (Waliczek) Cade (PI). 2002. An Assessment of Recruitment Techniques for University Students majoring in Areas of Agriculture. *Southwest Texas State University Office of Sponsored Projects*. Value: \$11,374.24.
  - T.M. (Waliczek) Cade (PI) and C. Igo (CO-PI). 2001. Using Computer Technology to Enhance Learning and Student Success on Career Development. *Southwest Texas State University Office of Sponsored Projects*. Value: \$9,210.00.
  - T.M. (Waliczek) Cade (PI). 2001. The Effect of Gardening on Perceptions of Quality of Life. *Southwest Texas State University College of Applied Arts Faculty Enrichment Award*. Value: \$2,800.00.
  - T.M. (Waliczek) Cade (PI) and P. O'Rourke (CO-PI). 1998. An Evaluation of the Illinois Horticulture Industry, Illinois State University, *Illinois State University Research Grant*.. Value \$5,000.

4. Submitted, but not Funded, Internal Grants and Contracts:  
Quite a few here too.

D. Fellowships, Awards, Honors:

- Texas State University College of Applied Arts, Presidential Distinction Award for Excellence in Service; August, 2023.
- State of Texas Alliance for Recycling, First Place for the Innovative Organics Diversion Award, 2022.
- American Society for Horticulture Science, Fellow of the Society, July, 2022.
- American Society for Horticultural Science, Education Division, Research paper award (2022) for the article:  
Etheredge, C.L, and T.M. Waliczek. 2021. Comparative analysis of generation z era students' overall grades and course satisfaction of a basic floral design course taught fully face-to-face versus an online hybrid format, *HortTechnology*, 31:709-714.
- Texas State University College of Applied Arts, Presidential Distinction Award for Excellence in Service; August, 2022.
- Texas State University College of Applied Arts, Presidential Distinction Award for Excellence in Research; August, 2021.
- Nominated for the 2020 Hays County Women in Leadership, Political/Civil Service, Pioneer category.
- Texas State University College of Applied Arts, Presidential Distinction Award for Excellence in Research; August, 2020.
- Faculty Senate Fellow for Sustainability, Texas State University, 2020-2021.
- Green Cat Challenge Award for faculty educator/advisor, Texas State University Faculty Senate, 2019.
- Green Cat Challenge Award for Bobcat Blend, Texas State University Faculty Senate, 2019.

- Green Cat Challenge Award for Bobcat Bloom floral education program, Texas State University Faculty Senate, 2018.
- Texas State University College of Applied Arts, Presidential Distinction Award for Excellence in Service; August, 2018.
- Texas State University, Service Learning Research Award, August, 2018.
- Texas State University College of Applied Arts, Presidential Distinction Award for Excellence in Research nomination; August, 2017.
- Publication Award (for the textbook, Urban Horticulture), American Horticultural Therapy Association, 2017
- Green Cat Challenge Award for Bobcat Blend Composting Program, Texas State University, 2017.
- Service Learning Fellow, Service Learning Excellence Program, Texas State University, Spring, 2017, Fall, 2017, Spring, 2018.
  
- Award of Recognition, Bobcat Blend Partnership, Chartwell's Food Service Company, Texas State University, Spring, 2016.
  
- American Society for Horticultural Science, Human Issues in Horticulture Working Group, Special Recognition for Contributions to Research, Atlanta, GA, August, 2016.
  
- United States Composting Council Compost Program of the Year, Bobcat Blend, Jacksonville, FL, January, 2016. Only one program in the nation is recognized annually.
  
- Keep Texas Beautiful, Civic Organization Award, 3<sup>rd</sup> Place, Bobcat Blend Composting, June, 2016.
  - The Bobcat Blend Composting Program won the Texas Solid Waste Association of North America (**TXSWANA**) **Finest Award**, April 2014.
  - The Bobcat Blend Composting Program was among the top 10 environmental programs recognized for a **Texas Environmental Excellence in Education Award** through the Texas Commission for Environmental Quality, April 2013.
  - The Bobcat Blend Compost Program was recognized for a City of San Marcos Chamber of Commerce Green Business of the Year Award, November 15, 2013.
  - The Bobcat Blend Composting Program was recognized for a Texas State University Boko Student Organization Award, Spring, 2013.
  
- Texas State University College of Applied Arts, Presidential Award for Excellence in Research nomination; August, 2012
- Texas State University College of Applied Arts, Presidential Award for Excellence in Research nomination; August, 2010
- Texas State University College of Applied Arts, Presidential Award for Excellence in Research nomination; August, 2009
- AASCARR Distinguished Educator Award nomination, Summer, 2009.
- American Horticultural Therapy Association, Charles A. Lewis Excellence in Research Award, 2008.

- Texas State University College of Applied Arts, Presidential Award for Excellence in Service nomination; August, 2008.
- Service-learning appointment and award, Texas State University, Spring, 2008
- Texas State University College of Applied Arts, Presidential Award for Excellence in Research nomination; August, 2007.
- Texas State University College of Applied Arts, Presidential Award for Excellence in Research nomination; August, 2006.
- Nominated for Food and Agricultural Sciences Excellence in College and University Teaching Award, National Association of State Universities and Land Grant Colleges, Fall, 2004.
- Texas State University College of Applied Arts, Presidential Award for Excellence in Research nomination; August, 2004.
- Southwest Texas State University College of Applied Arts, Presidential Award for Excellence in Research nomination; August, 2003.
- Southwest Texas State University College of Applied Arts, Presidential Award for Excellence in Service nomination; August, 2002

#### IV. SERVICE

##### A. University:

- Member, Climate Action Plan Committee, 2022 - current.
- Faculty Senate Fellow on Sustainability, 2020-2021
  - Environment and Sustainability committee
- Summative review committee for Dean Jaime Chahin, 2017.
- Sustainability Studies Mentor, 2012 - present.
- Consultant for University Camp/Campus Recreation, 2015- present.
  - Charter member, The Honor Society of Phi Kappa Phi Chapter at Texas State University, 2013 - present.
- Member/Faculty Advisor, Environmental Service Committee, Fall, 2004 - 2015.
- Member/Tree Advisory Board/Tree Campus USA (founding member), Spring, 2010 - present.
- Freeman Ranch Advisory Committee, 2012 - present.
- Faculty mentor, 2007-- present.
- Faculty representative, Texas State University, December Commencement, annually.
  - Member, Trap, Neuter, Return, Maintain, Campus Cat Organization. Fall, 2010 -- present.
    - Representative and member of recruitment team, University Family Campaign, 2014- 2015.
- Faculty liason, Faculty Senate, 2010 - 2014.
- Member, College of Liberal Arts, Tenure and Promotion Review committee, Spring, 2012.
- Member, College of Health Professions, Tenure and Promotion Review committee, Spring, 2011.
- Member, Project Planning Committee, Grounds and Streets Projects, July, 2005 - 2010.
- Member, University Curriculum Committee, Fall, 2005 - Spring, 2007.
- Member, Graduate Council, Fall, 2004 - Fall, 2006.
- Co-chair for campus landscape and arboretum committee, Southwest Texas State University, August, 2001 - August, 2004.
- Faculty advisor/mentor, Southwest Texas State University, Upward Bound Program, Summer, 2002, 2003.
  - Invited speaker, Department of Philosophy, Discussions on 'Home', *Sustaining the Human Spirit: Home and Green Spaces*, Southwest Texas State University, November, 2002

- o Faculty representative, Family Weekend Open House, Southwest Texas State University, September, 2002.
- o Faculty interviewer for Freshmen Scholars Weekend, Southwest Texas State University, February 15, 2002.
  - o Board of Directors for the Fell Arboretum, Illinois State University, 1998-2001.
  - o Vice-president

#### College:

- o Member, College of Applied Arts, Tenure and Promotion Review committee, Spring, 2015- present.
- o Member, College of Applied Arts Budget Committee, Spring, 2009 - 2015.
- o Member, College of Applied Arts Research Enhancement Program Review, Fall, 2013
- o Member, College of Applied Arts Research Enhancement Committee, Fall, 2004 - 2014.
- o Member, College of Applied Arts Curriculum Committee, Spring, 2005 - 2010.
- o Guest speaker, College of Applied Arts Caminos Youth College-Bound Program, Opportunities in Horticulture, Spring, 2004.
  - o Illinois State University, College of Applied Science and Technology Council - committee advisor to dean, 2000-2001.
  - o Award committee, Illinois State University; Spring, 1998
  - o Social and Morale committee chair, Illinois State University; Fall, 1999 - July, 2001.

#### B. Departmental:

- o Program Director for Horticulture emphasis, 2001-present.
- o Program Advisor for approximately 50 Horticulture majors, 2001-present.
- o Faculty greenhouse manager, 2001-present.
  - o Crops and student workers are managed throughout the year.
- o Faculty manager of the Living Library Gardens.
  - o The gardens and student workers are managed throughout the entire school year and was rated "Best Study Places on Campus" in the University Star, October 8, 2015.
  - o Featured in Spring, 2019 Hillviews magazine.
- o Faculty manager of Bobcat Buzz beehives and club, 2009 - present.
- o Faculty manager of Bobcat Bloom floral program, 2004-present.
  - o The Bobcat Bloom floral program sells plants and floral products to the campus population and offers weekly to every other week specials most of the year, including summer.
- o Faculty manager of Bobcat Blend composting program, 2009 - present.
  - o The Bobcat Blend program collects food waste from cafeterias daily, processes it in windrows and redistributes it back to campus gardens, greenhouses and the community.
  - o Bobcat Blend students teach the City of San Marcos Master Composter classes, 2014 - present.
  - o The Bobcat Blend program was featured in the University Star: February 25, 2015; November 9, 2015.
- o Chair, Promotion and Tenure Review Committee, 2023 - present.
- o Member, Bobcat Farm Advisory Committee, 2023-current.
- o Member, Ag Education/Ag Mech search committee, 2019/2019.
- o Chair, Annual review revision committee, 2016.
- o Member, Graduate Advisory Committee, 2016-present

- Budget committee, 2010-2016.
- Personnel committee, 2007-present.
- Chair, Outreach committee, 2010- 2016.
- Tenure and promotion committee, 2007 - present.
- Safety officer, 2009-present.
- Guest speaker for AG 1110, 2001 - present.
- Bobcat Days representative, 2001 - present.
- Faculty representative at graduation, 2001 - present.
- Member, Agricultural Education/Agricultural Mechanization faculty Search Committee, 2018 - present.
- Member, Soil and Horticulture Lecturer Search Committee, 2016.
- Member, department Chairperson Search Committee, 2015-2016.
- Chair, Student Learning Outcomes Committee, 2014 - 2017.
- Member, Graduate Advisory Committee, 2014 - present.
- Departmental coordinator for annual FFA Career Development Event, Nursery and Landscape contest, 2001-present.
- Faculty advisor, *Pi Alpha Xi*, international horticulture and floriculture honor society, Spring, 2003 - present.
- Faculty advisor, *Hortus Colere* (Horticulture Club), Texas State University - San Marcos; August, 2002 - present.
  - Hortus Colere assists with the Bobcat Bloom university plant sales.
  - Hortus Colere regularly participates in service learning activities around the community.
  - Hortus Colere hosts the Green Gala award ceremony each Spring.
  - Hortus Colere won a University Service Award for the many hours donated to the campus and city community during 2004.
  - Hortus Colere won the Homecoming Soapbox Derby competition, Fall, 2004.
- Faculty advisor, *Bobcat Buzz* (Bee Club), Texas State University - San Marcos; August, 2007- present.
  - Bobcat Buzz maintains the beehives in the Living Library gardens.
- Departmental coordinator for ACT conference (Horticulture and Scrapbook events), 2015.
- M.S. proposal committee, 2011 - 2013.
- Webmaster, 2009-2010.
- Chair, Search committee, Plant and Soil Science Assistant Professor position, Texas State University, Fall, 2009-2011.
  - Curriculum committee, 2007-2010.
  - Departmental social committee
    - Helped organize retirement parties for two faculty members during Fall, 2004.
- Member, search committee for new chair of the Department of Agriculture, 2005.
- Master of Science of Agriculture program development committee, Texas State University - San Marcos; June, 2002.
- Graduate Coordinator for Master's of Agricultural Education program, 2004-2006.
- Chair, Nominating Committee, Dr. Lon Shell for Professor of Agriculture Emeritus, Fall, 2003.
  - Dr. Shell awarded honor, Fall, 2004.
- Chair, Search committee, Agricultural Education/Agriculture Systems Assistant Professor position, Texas State University, Fall, 2004 and Spring, 2005.

- o Host, Dish garden and corsage activity, High School Guidance counselor visit to department, October, 2004.
  - o Hostess/Co-coordinator, San Marcos school district kindergarteners visited and participated in plant activity, Southwest Texas State University, April, 2002, 2003.
  - o Faculty recruiter, Garza High School visit, Southwest Texas State University, April, 2002, 2003.
  - o Member, Search committee, Plant Molecular Biologist, Southwest Texas State University; Fall, 2002.
  - o Chair, Service Committee, Southwest Texas State University; August, 2001 - August, 2002.
  - o Technology committee, Southwest Texas State University; August, 2001 - August, 2002.
- o Guest speaker, AGR 2373, Architectural Lettering, Fall, 2001, 2002, 2003.
- o Guest speaker, AGR 5330, Research Methods, Fall, 2002.
  - o Guest speaker, ASD 1110, Exploring the Horticulture Industry.
  - o Departmental representative, Bobcat Days, Texas State University, annually.
  - o Moderator - Texas State FFA Judging Contest, Texas A&M University, 1994 -- 1997.
  - o Faculty advisor, Horticulture Club, Illinois State University; Spring, 1998 - July, 2001.
  - o Faculty advisor, CERES women's fraternity, Illinois State University; Fall, 1998 - July, 2001.
  - o Research committee, Illinois State University; Spring, 1998 - July, 2001.
  - o Chair - Horticulture scholarship committee, Illinois State University; Spring 1998 - July, 2001.
  - o Judge, Quadrathlon, Illinois State University, February, 2001.
  - o Presenter, Expanding Your Horizons, Illinois State University, March, 2001.
  - o Member, Biology/Agriculture Curriculum committee, Illinois State University, Spring, 2001.
  - o Departmental secretary, Illinois State University; Fall, 1998 - Fall, 1999
  - o Representative for college newsletter, Illinois State University; Fall, 1999 - July, 2001.
  - o Alumni newsletter editor, Illinois State University; Spring, 2000 - July, 2001.
  - o Member - Search committee for hog specialist, Illinois State University; Spring, 2000.
  - o Member - Search committee for agronomy specialist, Illinois State University; Spring, 2001.

#### C. Community:

- o Member, Solid Waste Advisory Council, Capital Area Council of Governments, Austin, TX, 2012 -2017.
- o Faculty advisor for Master Composter Program, City of San Marcos, 2014-present.
- o Faculty manager for San Marcos Nature Interpretive Center, City of San Marcos, Aug. 2004-2012.
- o San Marcos Council of Neighborhood Associations, Neighborhood Representative, 2002-present.
- o Member, Hays County Extension Horticulture Working group, 2004-present.
- o San Marcos Noon Kiwanis, Member, 2002-2011.
  - o President; September, 2005 - September, 2006.
  - o Vice president/President-elect; October, 2004 - August, 2005.



- o Program committee chair; Fall, 2004 – Fall, 2006.
- o Pancake Day committee chair; Fall, 2004 – August, 2005.
- o Board of Directors; Fall, 2002 – Fall, 2007.
- o Camp Kiawah committee; Spring, 2002 – 2007.
- o Vice-chair, San Marcos Beautification Committee, July, 2006 – December, 2009.

#### D. Professional:

- o Webinar organizer and moderator, American Society for Horticultural Science. Title: American Horticultural Therapy Association Certification Programs and Horticultural Therapy in the U.S., November 30, 2023.
- o Service Learning Excellence Workshop, Texas State University, July 2 and July 30, 2021.
- o Vice President Education, American Society for Horticultural Science, 2020-present.
  - o Collegiate Activities Committee, 2020 – present.
  - o Education Advisory Council, 2020 – present.
- o Online faculty, Online Teaching Certification, Texas State University, 2020.
  - o Canvas Basics, Quizzes and Assignments coursework
- o Expert, Texas State University System, Texas Invasive Species Institute (TISI), 2011 – present.
  - o Certified Arborist (#216290), International Society for Arboriculture, 2014 – present.
    - o Aerial rescue techniques and chainsaw safety workshop, 2016.
  - o Registered Horticultural Therapist, American Horticultural Therapist Association, 2014 – present.
  - o Consulting Editor, HortTechnology, 2006 – present.
  - o Journal Editorial Board, HortTechnology, 2020-present.
  - o Member, American Society for Horticultural Science Collegiate Activities Committee, 2021 – present
  - o Associate Editor, Texas Journal of Agriculture and Natural Resources, Spring, 2003 – present.
  - o Reviewer, Louisiana State University, outside reviewer for candidate for promotion and tenure, 2017.
  - o Reviewer, Environmental Technology and Innovation, 2017 – present.
  - o Reviewer, SpringerPlus Journal, 2015 – present.
  - o Reviewer, Health Education Journal, 2017 – present.
  - o Reviewer, Weed Science Society of America, 2015 – present.
  - o Reviewer, Texas A&M University Press, 2008-present.
  - o Reviewer, HortTechnology, 1998-present.
  - o Reviewer, HortScience, 2001-present.
- o Reviewer, Journal of Agricultural Education and Extension, 2013 – present.
- o Pi Alpha Xi - Honor Society for Floriculture and Horticulture – Member
  - o Pi Alpha Xi Honor Society Executive Secretary, 2014 – 2022.
  - o Pi Alpha Xi Honor Society Nominations committee, 2015- present.
  - o Ad Hoc nomination process review committee, 2015.
  - o Reviewer, Journal of Applied Psychology, Fall, 2003 – present.
- o American Society of Horticultural Science (ASHS)
  - o Human Issues in Horticulture Working Group
    - Chair elect, 2018
    - Chair, 2015-2016, 2016-2017.
  - o Public Horticulture Working Group

- o People-Plant International Symposium, 2000 conference, Accessibility by Design, Chicago, IL.
  - o Advisory Board Planning Committee
- o People/Plant International Symposium, 1996 conference, People-Plant Interactions in Urban Areas, San Antonio, TX.
  - o Coordinator
  - o Editing committee for proceedings.

## E. Organizations

### 1. Honorary:

NA

### 2. Professional:

- ◆ Certified Arborist (#216290), International Society for Arboriculture, 2014 - present.
  - o Aerial rescue techniques and chainsaw safety workshop, 2016.
- ◆ Registered Horticultural Therapist, American Horticultural Therapist Association, 2014 - present.
- ◆ Member, United States Composting Council.
- ◆ Member/Certified Arborist, International Society for Arboriculture
- ◆ Member/Registered Horticultural Therapist, American Horticultural Therapist Association
  - o Research Award Committee Reviewer, American Horticultural Therapy Association, 2012-present.
  - o Texas State University Living Library Garden is one of very few sites where potential horticultural therapists can work to achieve hours toward becoming a registered horticultural therapist.
- ◆ Member, Texas Nursery and Landscape Association
- ◆ American Society of Horticultural Science (ASHS)
  - o Education Division vice-president elect (2020 -2023), Board of Directors
  - o Collegiate Activities Committee, Member
  - o Human Issues in Horticulture Working Group
    - Chair elect, 2023 - 2024.
    - Chair elect, 2014-2015; 2018-2019.
    - Chair, 2015-2016, 2019-2020.
  - o Public Horticulture Working Group
  - o Photography contest review committee, 2020
  - o Moderator for national conference, 2020
- ◆ Gamma Sigma Delta - Honor Society of Agriculture - Member
- ◆ Pi Alpha Xi - Honor Society for Floriculture and Horticulture - Member
  - o Pi Alpha Xi Honor Society Executive Secretary, 2014 - present.
  - o Pi Alpha Xi Honor Society Nominations committee, 2015- present.
  - o Ad Hoc nomination process review committee, 2015.
- ◆ The Honor Society of Phi Kappa Phi - Member
- ◆ State of Texas Alliance for Recycling
- ◆ College and University Recycling Council
- ◆ Licensed pesticide applicator

### F. Service Honors and Awards:

- o State of Texas Alliance for Recycling, First Place for the Innovative Organics Diversion Award, 2022.



- Hays County Women's Leadership nomination award, 2020, regional media outlets including the San Marcos Daily Record.
- Award of Recognition, Bobcat Blend Partnership, Chartwell's Food Service Company, Texas State University, Spring, 2016.
- American Society for Horticultural Science, Human Issues in Horticulture Working Group, Special Recognition for Contributions to Research, Atlanta, GA, August, 2016.
- United States Composting Council Compost Program of the Year, Bobcat Blend, Jacksonville, FL, January, 2016. Only one program in the nation is recognized annually.
- Keep Texas Beautiful, Civic Organization Award, 3<sup>rd</sup> Place, Bobcat Blend Composting, June, 2016.
- The Bobcat Blend Composting Program won the Texas Solid Waste Association of North America (**TXSWANA**) **Finest Award**, April 2014.
- The Bobcat Blend Composting Program was among the top 10 environmental programs recognized for a **Texas Environmental Excellence in Education Award** through the Texas Commission for Environmental Quality.
- The Bobcat Blend Compost Program was recognized for a City of San Marcos Chamber of Commerce Green Business of the Year Award, November 15, 2013.
- The Bobcat Blend Composting Program was recognized for a Texas State University Boko Student Organization Award, Spring, 2013.
- Texas State University College of Applied Arts, Presidential Award for Excellence in Service nomination; August, 2008.
- Service-learning appointment and award, Texas State University, Spring, 2008.
- Southwest Texas State University College of Applied Arts, Presidential Award for Excellence in Service nomination; August, 2002.