

**B. Darlene Locke, Ed.D.**  
**CURRICULUM VITAE**  
**Summary**

Texas AgriLife Extension Service  
Texas A&M System

1470 William D Fitch  
College Station, TX 77845  
Telephone: 979.845.6535  
FAX: 979.845.6495  
e-mail: [dlocke@ag.tamu.edu](mailto:dlocke@ag.tamu.edu)

**TITLE:** Assistant Professor  
Extension Specialist - 4-H Youth Development  
Youth Leadership

**EDUCATION**

Ed.D. (Agricultural Education), Texas A&M University and Texas Tech University, 2004  
M.Ag (Horticulture), Texas A&M University, 1991  
B.S. (Agricultural Education), Texas A&M University, 1985

**AREA OF EXPERTISE**

**Learning Strategies for Youth Development**

Provide leadership in the design, implementation and evaluation of 4-H youth leadership programs. Serve as one of four Advisors for Texas 4-H Council; mentor and supervise up to 36 youth in state level role.

Work with subject matter and youth development specialists to develop new 4-H materials and programs, plan and implement appropriate training opportunities (conferences, skillathons, etc.) for adult volunteers and 4-H members.

**Volunteerism for Youth Development**

Assist faculty to incorporate teaching and learning strategies for working with volunteers. Conduct in-service activities for county, district and state Extension staff related to volunteer development.

**International Programs**

Provide leadership for the outreach to Texas families to serve as hosts for four-week immersive homestay; students travel to Texas from Japan as part of LABO or LEX International Exchange. Design and implementation of two-year 4-H Cultural Studies program – GLOBE, Global Leadership Opportunities Beyond Education. Two-year program focused on cultural exploration, service learning and international travel.

Design and facilitate biannual 4-H International Study Abroad Program.

## **PROFESSIONAL AND ACADEMIC EXPERIENCE**

Assistant Professor, Extension Specialist – 4-H Youth Development, Youth Leadership, Texas A&M AgriLife Extension Service, November 2015 - current

Assistant Professor, Extension Specialist - 4-H Youth Development, Director, Texas 4-H Conference Center, Texas A&M AgriLife Extension Service, March 2006 – October 2014

Assistant Professor, Extension Specialist - 4-H Youth Development, Program Director, Texas 4-H Center, Texas Cooperative Extension, April 2004 - February 2006

Extension Specialist - 4-H Youth Development, Regional Specialist, Texas Cooperative Extension, Nov. 2001 - March 2004

County Extension Agent - Agriculture, Aransas County, Texas Agricultural Extension Service, July, 1997 - Oct. 2001

County Extension Agent - Horticulture, Nueces County, Texas Agricultural Extension Service, Feb. 1995 - June 1997

Research Technician II - Texas Agricultural Experiment Station, Corpus Christi, April 1993 - Jan. 1995

Resource Director, Waco Y.W.C.A., March 1992 - March 1993

Counselor, Job Training Partnership Act, Central Texas Council of Governments, June 1991 - Feb. 1992

Professional Internship, Bell County, Texas Agricultural Extension Service, Jan. 1991 - May 1991

Graduate Teaching Assistant, College of Agriculture, Texas A&M University, Jan. 1990 - Dec. 1990

County Extension Agent - Agriculture, Jackson County, Texas Agricultural Extension Service, March 1986 - Dec. 1989

Extension Assistant - Range Science Department, Texas Agricultural Extension Service, June 1985 - Feb. 1986

Undergraduate Assistant, Texas 4-H Program Office, Texas Agricultural Extension Service, June 1984 - May 1985

## **Funding received through Grants, Fellowships and Foundation support**

2017

Houston Livestock Show and Rodeo, \$5000 to support Texas 4-H Leadership Conference

Mission Possible funding, received \$3,000 in private donations

Mission Possible funding, \$10,000 from Texas 4-H Foundation

Texas Global Education and Cultural Exchange, \$6,000 funding to support GLOBE.

Texas 4-H Youth Development Foundation, \$14,000 funding to support GLOBE.

Texas Global Education and Cultural Exchange collaboration, \$10,400 funding to support 4-H International Programs

2016

Texas Global Education and Cultural Exchange collaboration, \$10,600 funding to support 4-H International Programs

Texas 4-H Foundation, \$7,500 to support International Program - GLOBE

Houston Livestock Show and Rodeo, \$5000 to support Texas 4-H Leadership Conference

Mission Possible funding received \$5,800 through private donations

Texas Global Education and Cultural Exchange collaboration, \$6,500 funding to support 4-H International Programs

2015

Houston Livestock Show and Rodeo, \$5000 to support Texas 4-H Leadership Conference

Mission Possible funding received \$4,800 through private donations

Texas Extension Education Association (TEEA) 2012 Coins for Friendship donation \$8,300

Funding Received while serving as Program Director/Director at Texas 4-H Conference Center, 2004-2015

Hoblitzelle Foundation, challenge grant of \$200,000 received

M.S. Doss Foundation, 2011 challenge grant of \$220,000 for HVAC and Roofing project

National 4-H Council, Health Rocks State Implementation Grant, \$35,000, 2007

Texas Parks and Wildlife Department, Co-Op Grant, \$35,000, 2008

Hoblitzelle Foundation, 2006 challenge grant of \$125,000 for paving project

Brown County Commissioners Court, 2006 in-kind donation valued at \$56,000 for paving project

Mitsubishi Electric America Foundation and National 4-H Council, \$9,600 Building Community Inclusion

CYFAR New Communities Grant (Brown County portion), \$8,400, 2005, 2006, 2007, 2008

Texas Extension Education Association (TEEA) 2012 Coins for Friendship donation \$5,800

Texas Extension Education Association (TEEA) 2011 Coins for Friendship donation \$7,900

Texas Extension Education Association (TEEA) 2010 Coins for Friendship donation \$7,000

Texas Extension Education Association (TEEA) 2009 Coins for Friendship donation \$5,400

Texas Extension Education Association (TEEA) 2008 Coins for Friendship donation \$7,700

Texas Extension Education Association (TEEA) 2007 Coins for Friendship donation \$6,500

Texas Extension Education Association (TEEA) 2006 Coins for Friendship donation \$4,100

Texas Extension Education Association (TEEA) 2005 Coins for Friendship donation \$6,000

Brownwood Independent School District, Summer Food Service Program, \$2,000

Texas 4-H Friends and Alumni Association, Mini Grant, \$1,500, 2006-08

Leon Bosque Resource and Development Corporation, USDA, \$2,000. 2006

Funding Received while serving as District 4-H Specialist, 2001-2004

Meatra D. Harrison Scholarship, \$300, 2004

Texas Higher Education Coordinating Board, Go For It Campaign, \$500 grant, 2003 and 2004

Lower Colorado River Authority, \$500 support to District Leadership Lab

AEP Corpus Christi, \$1300 donation to District 11 4-H Program, Gold Star Banquet, 2001 B 2003

Texas Ag Finance, \$350 donation to District 11 4-H Program, 2001 B 2003

Texas Tech Department of Agricultural Education, 2002, \$200 scholarship

Southern Region Water Quality Conference, Mobile Alabama, 2001, \$700 scholarship

H.E.B., \$2500 donation to Master Gardeners and Green Acres, 2001

Castaways, \$500 donation to Master Gardeners and Green Acres, 2001

Wal-Mart, \$500 donation to Master Gardeners and Green Acres, 2001

Rockport Home and Garden Club, \$2000 donation to Master Gardeners and Green Acres, 2001

AmeriCorp Grant, 2 part-time staff position, TCE, Aransas County, January - December 31, 2001

Coastal Bend Council of Governments Solid Waste Advisory Committee, Environmental Education Grant, \$17,233, 2001

National Association of County Agricultural Agents, Pre AM/PIC Horticulture and Turfgrass Seminar and Tour, \$500 scholarship

Leroy Hajdik Professional Development Scholarship, 2001, \$500

Funding Received while serving as County Extension Agent, 1985-2000  
Rockport Rotary, \$1000 donation to Master Gardeners and Green Acres, 2000  
Castaways, \$500 donation to Master Gardeners and Green Acres, 2000  
Union Carbide Environmental Education Grant, \$3600, September 1999 - August 2000  
AmeriCorp Grant, 1 part-time staff position, Texas Cooperative Extension, Aransas County, January - December 31, 2000  
Coastal Bend Council of Governments Solid Waste Advisory Committee, Environmental Education Grant, \$9000, 1998 - 1999  
Strengthening Our Capacity to Care Grant, Texas Cooperative Extension, Aransas County, \$750, 1999  
Wal-Mart Make a Difference Grant, \$1000, 1998  
Coastal Bend Council of Governments Solid Waste Advisory Committee, Environmental Education Grant, \$5000, 1997 - 1998  
Cotton Marketing grant for state meeting, 1998  
Sustainable Ag Scholarship for state meeting, 1998  
AmeriCorp Grant, 3 part-time staff positions, Texas Cooperative Extension, Nueces County, June 1996 - June 1997  
4-H mini grant, Jackson County, 1988

## **PROGRAM AND ORGANIZATIONAL SUPPORT**

### **Curriculum Development, Program Facilitation**

Planning Committee, Strengthening Youth and Families Conference, 2017  
Leading the Legacy, Texas 4-H Ambassador Online Curriculum (with Dottie Goebel, Larry Hysmith, Dr. Courtney Dodd, Dr. Toby Lepley)  
EXPLORE – Personal Leadership Development (with Dr. Montza Williams, Laura Huebinger)  
EXPLORE – Global Service (with Charlene Belew)  
GLOBE – Global Leadership Opportunities Beyond Education – design and implementation of two-year program (with Charlene Belew); focus on cultural diversity and understanding, service learning and personal leadership development.  
Club Manager Orientation – online training module for 4-H volunteers, collaborative effort with Dr. Courtney Dodd, Dr. Jill Martz  
Leadership Activity Sheets – web resource  
International Exchange Program – coordination, recruitment, orientation, 2015 – 24 families, 2016 – 22 families, 2017 – 27 families  
Texas 4-H Record Book Judging, State level – coordination of statewide effort, 2015 – current  
National 4-H Conference – coordination of promotion, recruitment, and facilitation of Texas 4-H delegation, 2015 – current  
National 4-H Congress – coordination of promotion, recruitment, and facilitation of Texas 4-H delegation, 2015 – current  
Texas 4-H Leadership Conference -- coordination of promotion, recruitment, and facilitation of Texas 4-H delegation, 2015 – current  
Child Protection Course, prepared curriculum for on-line distribution and completion by volunteers serving as chaperones at Texas 4-H Conference Center  
Ambassador Handbook, revision of handbook  
Texas Junior Master Gardener, writing team for Phase I, 3<sup>rd</sup> - 5<sup>th</sup> grade  
Texas Junior Master Gardener, writing team for Phase II, 6<sup>th</sup> - 8<sup>th</sup> grade  
Plant Pals, writing team

It's Up To Me, contracted by State 4-H Office to review and revise draft series of lessons  
4-H Lawns, contracted by State 4-H Office to review and revise draft series of lessons  
Seymour Safely, reviewed for State 4-H Office while interning  
4-H Food and Fiber, coordinated individual lessons within curriculum, worked with subject matter specialists

### **Journal Articles**

Merten, K., Locke, D., Williams, M., Carter, M., Lehman, K. "Impact of 4-H on Alumni's Community Involvement." *Journal of Extension*, Oct 2014.

Locke, B.D., B.L. Boyd, J. Howard, S.Fraze. "Service-Learning and Leadership Life Skills: An Experimental Study." *Journal of Youth Development*. Summer 2007.

Locke, B.D., B.L. Boyd, S.Fraze. "Service-Learning and Leadership Life Skills: An Experimental Study." *Texas 4-H and Youth Development Program Research Review 2004*. Texas Cooperative Extension, The Texas A&M University System.

Locke, Darlene. "Water-Wise Landscaping." *Neil Sperry's Gardens*, April 1999.

Locke, Darlene. "Building a Landscape, One Drip at a Time." *Neil Sperry's Gardens*, May 1999.

Locke, Darlene. "Amazing Grace." *Neil Sperry's Gardens*, June 1998.

Locke, Darlene. "Landscaping that Makes Every Drop Count." *Neil Sperry's Gardens*, September 1996.

Locke, Darlene. "Mulch: Magic or Mayhem." *Texas Gardener*, July/August 1997.

Locke, Darlene. "Cultivating Young Minds." *Texas Gardener*, September/October 1996.

### **Abstracts**

Locke, Darlene. 2016. Refashion Retreat, Texas 4-H Tackles Fashion Industry Waste. Workshop proposal, NAE4HA.

Locke, Darlene. 2003. Service Learning and Leadership Life Skills: An Experimental Study of the Reflection Component. Student Poster Competition, College of Agriculture and Life Sciences, Texas A&M University.

Locke, Darlene H., Juan A. Landivar, Daryl Moseley. "The Effect of PGR-IV and Soil Insecticides on Early-Season Growth, Square Retention and Lint Yield", 1994 Beltwide Cotton Conferences.

Landivar, Juan A., Darlene Locke, Daryl Moseley. "The Effects of Sub-Lethal Rates of Glyphosate on Regrowth Control, Lint Yield and Fiber Quality", 1994 Beltwide Cotton Conferences.

Moseley, Daryl, Juan A. Landivar, Darlene Locke. "Evaluation of the Effect of Methanol on Cotton Growth and Yield Under Dryland and Irrigated Conditions", 1994 Beltwide Cotton Conferences.

Landivar, Juan A., Darlene Locke, Zulema Cespedes, Daryl Moseley. "The Effect of Estimated Plant Concentration of Pix on Leaf Area Expansion and Main stem Elongation Rate", 1995 Beltwide Cotton Conferences.

Locke, Darlene, Juan A. Landivar, Daryl Moseley. "The Effects of Rate and Timing of Glyphosate Applications of Defoliation Efficiency, Regrowth Inhibition, Lint Yield, Fiber Quality and Seed Quality", 1995 Beltwide Cotton Conferences.

Landivar, Juan A., Darlene Locke, Jaroy Moore, Joseph Henggeler. "Plant Water Status Under Drip and Furrow Irrigation in a Dry Environment", 1995 Beltwide Cotton Conferences.

Moseley, Daryl W., Juan A. Landivar, Darlene Locke. "Utilization of Cover Crops in Soil Nitrogen Management Strategies For Rainfed Cotton Producing Areas", 1995 Beltwide Cotton Conferences.

### **Workshops, Papers or Posters Presented at Professional Meetings**

NAE4HA 2017, workshop presentation: GLOBE – Global Leadership Opportunities Beyond Education  
GLOBE – Global Leadership Opportunities Beyond Education, prepared program for Texas 4-H Youth Development Summit; presented by co-workers in my absence

‘Leadership in a Box’, Texas 4-H Roundup, 2017

Mats for the Homeless, statewide Service Learning Project conducted at Texas 4-H Roundup 2017

‘Spreading Your Wings, Texas 4-H International Opportunities’, Texas 4-H Roundup 2017

‘Pump Up Your Meetings’, District 9 4-H Volunteer Boot Camp, 2016

Refashion Retreat, 2016 NAE4HA workshop presentation

‘Youth Leading Youth’, Junior Leadership Retreat, 2016, NAE4HA

‘Including All Youth’, District Officer and Ambassador Retreat

‘Leadership JAM!’ Texas 4-H Roundup, 2016

‘Making 4-H Club Meetings Fun!’, District 9 Leaders Bootcamp

‘Camp is for Everyone’, Southern Region Teen Leadership Conference, 2016

‘International Opportunities in Texas 4-H’, Texas 4-H Roundup, 2016

‘International Opportunities in Texas 4-H’, Virtual Volunteer Conference, 2016

‘Explore Leadership’, Virtual Volunteer Conference, 2016

‘Mission Possible – Including all Youth’, 2014, NAE4HA

‘Becoming a Texas 4-H Council Member’ – Texas 4-H Roundup, 2014

‘Let’s Go International’, 2013, Texas 4-H Volunteer Conference

‘Serving Diverse Populations’, 2013, Texas 4-H Volunteer Conference

National Camping Institute, 2012, workshop presentation “Inclusion through Service Learning”

Tri-State Diversity Conference, 2011, workshop presentation on Mission Possible - an Inclusive Camp for ALL Abilities

Locke, Darlene. 2006. Building Community Inclusion. National Camping Institute, South Dakota.

Locke, Darlene. 2003. Service Learning and Leadership Life Skills: An Experimental Study of the Reflection Component. Student Poster Competition, College of Agriculture and Life Sciences, Texas A&M University.

Locke, Darlene. October, 2000. “Developing a Display Garden”, Southern Region Volunteer Leader Forum, Rock Eagle, Georgia.

Locke, Darlene. July, 2000. “Community Beautification and Volunteerism”, Keep Texas Beautiful Annual Convention, El Paso.

Locke, Darlene, Juan A. Landivar, Daryl Moseley. 1995. “The Effects of Rate and Timing of Glyphosate Applications of Defoliation Efficiency, Regrowth Inhibition, Lint Yield, Fiber Quality and Seed Quality”, Beltwide Cotton Conferences.

Locke, Darlene H., Juan A. Landivar, Daryl Moseley. 1994. “The Effect of PGR-IV and Soil Insecticides on Early-Season Growth, Square Retention and Lint Yield”, Beltwide Cotton Conferences.

### **PROFESSIONAL DEVELOPMENT**

#### **Conferences Attended**

NAE4HA Annual Meeting, November 2017

Strengthening Youth and Families, 2017, Bi-annual Conference

States 4-H International Exchange Program, 2017, Annual Conference

NAE4HA Annual Meeting, New Orleans, 2016  
 TAE4HA Annual Meeting, Denison, 2016  
 Global Teach Ag online Conference, 2016 sponsored by Purdue University  
 National Conference on Extension Volunteerism, Portland, ME 2015  
 TAE4HA Annual Meeting, South Padre Island, 2015  
 NAE4HA Annual Meeting, Minneapolis MN, 2014  
 TAE4HA Annual Meeting, San Angelo, 2014  
 Leadership Development Workshop, Texas AgriLife Extension, 2013  
 American Camp Association National meeting, 2013  
 National Camping Institute, 2012, 2010, 2008  
 American Camp Association National meeting, 2006  
 Art of Leadership conference, USDA CREES, San Diego, Ca. 2006.  
 NAE4-HA Annual Meeting, Seattle, Wa. 2005.  
 Easter Seals & Mitsubishi Electric America Foundation, Beyond Participation Conference, 2004  
 Half the Planet, Beyond Participation Conference, 2004  
 National 4-H Conference, 2004  
 National 4-H Council Youth Adult Partnership Training, 2004  
 State TAE4-HA meeting, South Padre Island, 2003  
 SALE Leadership Extension, completed November, 2003  
 CYFAR Conference, Minneapolis, Minnesota, 2003  
 2002 Triennial Conference, San Antonio, 2002  
 State TAE4-H meeting, Brownwood, 2002  
 4-H Professional Development Workshop, Texas 4-H Center, 2001 completion of Texans Building  
 Character training  
 Southern Region Water Quality Conference, Mobile Alabama, 2001  
 NxLevel Training Certification, Sustainable Agriculture Resources, 2001  
 Western Region Agricultural Education Conference, Carmel, CA, 2001  
 Southern Agricultural Education Research Conference, Fort Worth, 2001  
 National Association of County Agricultural Agents, Pre AM/PIC Horticulture and Turfgrass Seminar and  
 Tour, Albuquerque, New Mexico, 2001  
 National Association of County Agricultural Agents, RISE Horticulture and Turfgrass Seminar and Tour,  
 Illinois and Indiana, 2000  
 Southern Region Volunteer Leader Forum, Rock Eagle, Georgia, 2000  
 National Youth Gardening Conference, Denver, Colorado, 1999  
 National Association County Extension Agents, San Antonio, 1997  
 Texas Association County Extension Agents, San Antonio, 1997  
 Beltwide Cotton Conference, San Antonio, 1995  
 Beltwide Cotton Conference, San Diego, 1994

### **Non-degree related courses**

Prezi Essentials, Employee & Organizational Development, Jan 2016  
 International Study Abroad workshop, Texas A&M Provost Office  
 Global Teach Ag, online webinar, Jan 2016  
 NAE4HA eAcademy, April 2015  
 Criminal Background Checks, Dispelling the Myths, ACA online course, 2012  
 Proposal Writing Course, The Foundation center, 2012

Grant Writing Course, The Foundation Center online, 2011  
Visitor Update, American Camp Association, 2012  
Level I Challenge Course Facilitator Course, 2011  
Water Aerobics Certification, 2011  
Leadership Brownwood, 2008  
San Antonio Livestock Exposition Leadership Extension, November 2001 - 2003  
Institute of Renewable Natural Resources Course, 1998 - 1999  
Conversational Spanish, Del Mar College, Fall, 1994  
Environmental Law, 3 credit hours, Texas A&M University, Corpus Christi, 1993

## **PROFESSIONAL ORGANIZATIONS/SERVICE**

### **Memberships**

National Association Extension 4-H Agents  
National Association of County Agricultural Agents  
Texas Extension Specialist Association  
Texas County Agricultural Agents Association  
Epsilon Sigma Phi  
Texas Association of Extension 4-H Agents  
District 11 TEFCs Association  
American Society of Horticultural Sciences,  
Rockport Rotary Club

### **Leadership Roles**

Good Samaritan Empty Bowls project, Kitchen supervisor  
Board of Directors, Good Samaritan, 2011 – 2015  
Aransas County Clean Team, Board of Directors, 1996 - 2000  
Aransas County Park and Recreation Board of Directors, 1997  
Director, Aransas/San Patricio County Agriculture and Homemakers Show, 1996 - 2000  
Site Base Committee, Rockport-Fulton Intermediate School, 1997

### **Other Service**

Club Manager, Bangs 4-H Club  
Awana Recreation Team Leader, First Baptist Church, Bangs  
Missions and Outreach Committee, First Baptist Church, Bangs  
Elder, South Shore Christian Church  
Scripture Garden Committee Chair  
Volunteer, First Baptist School  
Volunteer, Windsor Park Elementary

## **HONORS AND AWARDS**

Twenty Year Service plaque, Texas A&M AgriLife Extension  
Excellence in Camping, TAE4HA, 2016  
Vice Chancellors Award in Excellence – Diversity, 2016  
25 Years of Service, TAE4HA, 2015  
25 Years of Service, NAE4HA, 2015  
Power of Youth, Southern Region Award, 2014  
Superior Service Award, Extension Unit, 2013  
Distinguished Service Award, NAE4HA, 2013



Excellence in Camping Team Award, NAE4HA, 2013  
Excellence in Camping Team Award, TAE4HA, 2013  
Distinguished Service Award, TAE4HA, 2013  
Superior Service Award, Diversity Team  
Distinguished Diversity Team, Epsilon Sigma Phi South Region, 2008  
Communicator Award, Texas Association Extension 4-H Agents, 2006  
State Diversity Team Award, Epsilon Sigma Phi, 2005  
State Mid-Career Award, Epsilon Sigma Phi, 2004  
Honorable Mention, Student Research Poster Competition, College of Agriculture and Life Sciences,  
Texas A&M University, 2004.  
Outstanding Graduate Student, Doc@Distance, Texas A&M University, Department of Agricultural  
Education, 2002  
Pre AM/PIC Horticulture and Turfgrass Study Award, National Association of County Agricultural  
Agents, 2001  
RISE Horticulture and Turfgrass Study Award, National Association of County Agricultural Agents,  
2000  
Achievement Award, Texas County Agricultural Agents Association, 1998  
Achievement Award, National Association of County Agricultural Agents, 1998  
New Agent Award, Texas County Agricultural Agents Association, 1987  
Communication Award, Texas County Agricultural Agents Association, 1996