

I. Faculty activities are reported to the University of Florida under 14 county major program initiatives. The goal and focus numbers identify the program with the University of Florida Statewide goals and focus areas. (Primary faculty contact, but many programs are collaborative)

Jordi:

County Extension Program Leadership & Administration Goal 7-Focus 5 (Jordi & Favors) 6 attendees

- Developed the Overall Extension Program Monthly report to County Manager
- Conducted/facilitated staff meeting – 6WF
- Worked in Demonstration Garden
- Completed annual Plan of Work (POW) 2018/Report of Accomplishments (ROA) for 2017
- Edited and advised Poppell & Irvine on 2018 POW 2017/ROA
- Completed UF faculty annual appraisals – 3WF
- Met with new County asst. planner for advice on FFL
- Provided predatory wasps to those fighting psyllid which can potentially transmit greening to citrus

Florida Friendly Landscapes; Volunteer Recruitment and Management – total 61; participants; volunteer: zero participants

- Managed Plant clinics by answering questions from public – 50 participants including plant disease diagnosis and insect and plant identification. The cost for analysis of plant diseases from UF/IFAS would potentially cost clients \$75 per sample for a total savings of \$3,750. Twenty-eight of those requiring diagnosis were one-on-one diagnostic office visits for additional value of \$75 per person for a savings of \$2,100. **Total savings to Nassau County residents this month: \$5,850.**
- Organized and managed Master Gardener volunteers who provide telephone coverage by answering questions to the general public on Fridays from 10am to 2pm. The paraprofessional volunteer time is valued at \$22.70* an hour according to 2016 Florida data from the Independent Sector. The volunteer office hours provided Master Gardeners was 16 hours which totaled \$363.20. Additional time was donated to one of the two demonstration gardens for plant selection, plot preparation, planting, watering, fertilizing and general care for a total of 33 hours which totals to \$749.10. **Total amount of volunteer time donated was valued at \$1,112.30***
*(http://independentsector.org/programs/research/volunteer_time.html).
- Performed 4 pH soil tests at the local offices from this agent, Office Specialist, and Master Gardener volunteers which saved county residents \$12. Each test also includes phone/e-mail consultation with analysis and best management practices for optimal plant growth and production which may also include appropriate plant selection for the Northeast area. A reasonable cost for a personal consultation in the private sector would be \$25 per person for savings of \$100. **Total savings to Nassau County residents \$112.**
- Conducted one site visit – M/M Mankey for Liberty Landscapes – root decay on holly which is valued at **\$150 savings for homeowners.**
- Spoke to 9 people about greening on citrus how to identify the insect (psyllid) 9W; 4WF; 5WM

Volunteers: Total: zero

Green Industry/Best Management Practices – total 47 participants

- Provided seven phone/e-mail consultations valued at \$75 per consult, total savings \$525
- Taught Advanced LCLM class on IPM for Palms and Palms for NE Florida- 42 total: 28WM, 2BM, 14WF attendees; provided 2 CEUs per person (56 total). **Value of each CEU is \$20 for total savings of \$1,120. Two teaching hours valued at \$100.**
- **Total savings for local landscape businesses - \$1,745**

Environmental Science Youth Education – total 92 youth

- Taught, facilitated, managed Top Tomatoes - volunteers Libby Wilkes, Jacqui Galbreth & Anne Karshis - Yulee Jr. MG 4-H club with Boys and Girls club – 36W youth; 20WM, 16WF
- Taught, facilitated, managed America's Youth – volunteer Wendy Priesand - FB Jr. MG 4-H club – 56 youth total: 12W, 44B; 36M, 20F
- **Master Gardener volunteers teaching 8 hours valued at \$50 per hours equals \$400**

Other County and University Events: none

***Calculation of economic value of instructional hours of extension programs using the median hourly wage for a Professor – Science is \$50, as of April 26, 2016. Return of Investment: Jordi teaching – 2 hours x \$50/hour = \$100; Horticulture diagnosis, identification and volunteer hours providing an overall total savings for citizens for December of \$9,356.30.**

McAlpine:

State Initiative 5: Human Development and Family/Aging Well – total 7 participants

- Provided specialized Medicare clinics to seniors: 6 participants: 4WM, 2WF
- Provided 1 trainings to Family and Consumer Sciences (FCS) Volunteer 5 hours
- Taught Parenting and Divorce Class: 1 participant: 1WM
- **Return of Investment: Teaching – 7 hours x \$50/hour = \$350; volunteer 5 hours x \$22.70=\$113.50**

State Initiative 5: Food Safety and Nutrition – total 285 participants: McAlpine 52 participants, Cox 233 participants

- Taught 2 Prevent/Manage Type 2 Diabetes Classes (Lessons 14, 15) at Callahan MCCI Building: 14 participants: 3WM, 11WF
- Volunteer provided support during all four Prevent/Manage Type 2 Diabetes Classes. Volunteer provided 4 hours of volunteer time
- Worked in Afterschool Garden at Pak's Karate
- Taught 3 lessons (Food Safety, How to Make Kale Chips, Blubber Burger) to youth enrolled in the Garden and Nutrition Program at Pak's Afterschool Program: 36 participants: 19WM, 17WF
- Taught ServSafe®: 2 participants: 1BM 1WF
- ServSafe® participants passed exam and received Food Managers Food Safety Certification. Average score 83%: 2 participants

Family Nutrition Program: Denis Cox

- Taught 16 nutrition classes at Yulee Primary School and Callahan Elementary School: 233 Participants: 110WM, 1HM, 3BM, 111WF, 7BF, 2HF, 1AF, 1HF
- Participated in United Way Volunteer Income Tax Training 2-day training
- **Return of Investment: McAlpine Teaching – 10 hours x \$50/hour = \$500; Volunteer 4 hours X \$22.70= \$90.80, Cox FNP monthly grant dollars \$2000**

State Initiative 5: Family Financial Management – total 5 participants

- Taught Fresh Start, second chance banking class: 1 participant: 1BM
- Taught and assisted Medicare Savings and Food Subsidy Program: 4 participants: 1WM, 3WF
- **Return of Investment: McAlpine teaching – 4 hours x \$50/hour = \$200; Medicare Part B Subsidies & Prescription Drug Plan = \$8,715.00**

Other County and University Events – total 8 participants

- Completed and submitted monthly report to CED
- Attended and participated in Monthly Staff Meeting
- Completed and submitted Annual Report of Accomplishment and Plan of Work to DED and CED

- Completed UF/IFAS CED and Self Annual Appraisal

Poppell:

Initiative 7, Focus 1: Organizational Strategies and Learning Environments to Support Youth Development – Total: Zero participants; volunteers – zero

- Participated in Managing 4-H County Events webinar
- Participated in New Agent Cohort meeting
- Participating in camp planning meeting
- Participated in monthly staff meeting

Initiative 7, Focus 2: Volunteer Recruitment, Development, Management, and Retention. Total: zero participants; volunteers – zero.

Initiative 7, Focus 3: 4-H Subject Matter & Preparing Youth to be Responsible Citizens and Productive Members of the Workforce. Total: 108 participants; agent - 43; volunteer – 65

- Taught Officer Training at County Council, Total: 20 participants. 20W, 14F, 6M
- Taught Leadership Styles at Youth Leadership Nassau, Total: 23 participants, 18W, 2H, 2B, 1AI, 12F, 11M
- Facilitated Tropicana Public Speaking County Contest
- Facilitated 4-H Christmas Celebration and Service Project

Volunteers, Total – 65 participants

- Taught Various Subjects at Community Club Meetings, Total: 65 participants. 61W, 4B, 36F, 29M

Return on Investment (ROI)

- Calculation of economic value of trained volunteers' contribution to extension programs: According to 2017 Florida data from Independent Sector (http://independentsector.org/programs/research/volunteer_time.html) the estimated dollar value of a volunteer hour is \$22.70. In Extension, trained volunteers are contributing to Extension programs by dedicating their time, skills, talent and expertise under supervision or guidance of faculty. Volunteers contributed total of 21 hours valued at \$476.70.
- Calculation of economic value of instructional hours of extension programs using the median hourly wage for a Professor – Science is \$50 an hour, as of 2016. Therefore, the ROI for instructional hours for the month of December for this 4-H UF/IFAS Extension Faculty is \$200.00 (4 hours).

Therefore, the total ROI for the month of December is \$676.70

Other Events:

- Assisted with judging at the Sheffield Elementary School science fair, Total: 41 participants

Irvine:

Initiative 7, Focus 1: Organizational Strategies and Learning Environments to Support Youth Development – Total: 1 participants; volunteers – zero

- Attended Area B planning meeting
- Attended Horse Judging School at University of Florida
- Co-facilitated the 4-H Christmas Party
- Attended New Agent Cohort Self Appraisal Training in Gainesville
- Attended Residential Camp Planning Meeting in Duval, Total 1 participant: 1F, 1W.
- Attended monthly staff meeting

Initiative 7, Focus 2: Volunteer Recruitment, Development, Management, and Retention. Total: 0 participants; volunteers – zero.

Initiative 7, Focus 3: 4-H Subject Matter & Preparing Youth to be Responsible Citizens and Productive Members of the Workforce. Total: 76 participants; agent - 76; volunteer – 0

- Co- Taught officer training, Total: 20 participants, 6M, 14F 20W.
- Taught Hippology (x2), Total: 14 participants, 10F, 4M, 13W, 1H.

- Taught the Youth Emergency Team (x3), Total: 42 participants, 3B, 39W, 24M, 18F.

Volunteers, Total – 41 participants

- Taught Various Subjects at Community Club Meetings, Total: Total: 41 participants. 38W, 1B, 2H, 2A, 21M, 20F.

Return on Investment (ROI)

- Calculation of economic value of trained volunteers' contribution to extension programs: According to 2017 Florida data from Independent Sector (http://independentsector.org/programs/research/volunteer_time.html) the estimated dollar value of a volunteer hour is \$22.70. In Extension, trained volunteers are contributing to Extension programs by dedicating their time, skills, talent and expertise under supervision or guidance of faculty. Volunteers contributed total of 18 hours valued at \$408.60.
- Calculation of economic value of instructional hours of extension programs using the median hourly wage for a Professor – Science is \$50 an hour, as of 2016. Therefore, the ROI for instructional hours for the month of November for this 4-H UF/IFAS Extension Faculty is \$850.00 (17 hours).
- Calculation of economic value of personal consultations including club and project recommendations is valued at \$75/hour. Therefore, the ROI for the month of August is \$150.00 (2 hours)

Therefore, the total ROI for the month of August is \$1,769.50

Other Events:

- **Science Fair Judge, Sheffield Elementary: 81 participants**

II. Number of Publications, original or adapted educational materials prepared:

Jordi: Total – 224,000 (excluding PSA's)

- "Ask the Expert" Q & A – Florida Gardening, pg 8 Nov/Dec Vol 22 No 6 Total: 18,000
- "Garden Talk" Series published in Fernandina Beach NewsLeader (2X) Westside Journal Total: 32,000
- "Spotlight on Nassau Gardens" (Bloom) – Westside Journal Total 12,000
- "Spotlight on Nassau Gardens" (Fetzeks) – Fernandina Beach NewsLeader, Nassau County Record, Fernandina Beach Observer – Total 44,000
- LM Holiday Mailbox class photos – Fernandina Beach NewsLeader, Westside Journal, Nassau County Record: Total – 26,000
- Holiday Mailboxes around Nassau County (7 photos) – Fernandina Beach NewsLeader: Total – 10,000
- "Harvest Gold" series published in the Nassau County Record (4X) Total: 16,000
- Fruit Garden Team attends UF/IFAS Citrus Research & Education class – Fernandina Beach NewsLeader: Total 10,000
- MGs at Fall Plant Sale – Fernandina Beach NewsLeader, Nassau County Record: Total 14,000
- LM Frugal Gardening class photos – Fernandina Beach NewsLeader, Westside Journal: Total 22,000
- LM Pesticide License class photos (2) – Fernandina Beach NewsLeader Total 10,000
- UF blogs 3,451; Pinterest 1,869; Facebook 6

Total PSA's published: 586,406

McAlpine: Total – 26,042 (excluding PSA's)

- Newspaper Article "Tis the Season to Avoid Internet Scams" – Fernandina Beach Newsleader, Westside Journal, N.C. Record Total: 26,000
- Food Safety in the Garden Fact Sheet: Total: 12
- Kale chips Fact Sheet: Total 12
- Fat in Fast Foods: Total 12
- Parenting and Divorce: Total 1
- Fresh Start Booklet: Total 1
- 2 Blogs: Extended Medicare Open Enrollment Deadline; How to Avoid Holiday Scams
- 2 Facebook: Extended Medicare Open Enrollment Deadline; How to Avoid Holiday Scams

Total PSA's published: zero

Poppell: Total: 19,666 (excluding PSAs)

- Developed the Friday Flyer (2 issues), Total: 300.

- Edited “Youth Leadership Nassau Justice and Law Enforcement Program Day”, Yulee Bugle: 9,300, Fernandina Beach News-Leader: 10,000. Total: 19,300.
- Wrote “Living Like a Leader” for Nassau County Extension Blog, Total: 66

Total PSA’s published: 6,500

Irvine: Total: 104 (excluding PSAs)

- Wrote “The 4-Hs and You(th)” for Nassau County Extension Blog, Total: 104

Total PSA’s published: 4,303

III. Key Productivity Indicators Totals for Month:

Number of educational contacts by phone, mail, newsletter, groups, or personal consultation:

Educator	Number of groups	Number of participants	Mail and e-mail	Phone calls	Walk in visits	Site visits	Media contacts	Website hits/ Social media
Jordi	4	200	2/45	22	28	1	224,000	6/5,320
McAlpine	28	297	4/9	12	0	0	26,042	/134
Poppell	3	108	0/20	4	2	0	19,666	0/5,840
Irvine	9	178	0/45	9	1	0	104	0/9,072
Total:	44	783	6/119	47	31	1	269,770	6/20,366
*ROI								\$23,772

***Calculation of economic value of instructional hours of extension programs using the median hourly wage for a Professor – Science is \$50, as of April 26, 2016. In addition the value of diagnostics visits, soil analysis, Continuing Educational Units (CEU), volunteer hours, grants, and Medicare savings are also included.**

IV. Projected (2-month) out-of-county travel, all at no cost to county except use of county vehicles:

Jordi:

January	8-9	CED meeting Straughn Building – Gainesville FL
	30	LCLM Class – teaching – Duval County
February	1	Tenure & Promotion – Live Oak in Columbia County with new agents
	7-8	IPM Ornamental Workshop
	20	St. John’s Master Gardener luncheon, presenting – St. John’s County Extension

McAlpine:

January	16, 23, 30	Clay County Extension – Homemade Entrepreneurship Program
February	None	

Poppell:

January	4	Envirothon Meeting, Duval County Extension
	12	Northeast District Awards Training, Baker County Extension
	22	District Council Meeting, Putnam County Extension
	25	District Events Planning, Flagler County Extension
February	1	Permanent Status and Promotion Workshop, Columbia County Extension
	8	Envirothon Meeting, Duval County Extension

Irvine:

January	13-15	4-H Horse Leader Training, Welaka
	24	New Agent Cohort, Bradford
	25	District Events Planning, Duval
	26-27	Winter Wonderland of Horses, Clay
February	1	Promotion & Permanent Status Workshop, Gainesville